Remark: For indicative only , bidders has to check quantity and quality

# PTA MATERIAL LIST

## FIRED EQUIPMENT

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| 1 | 310067269 | 11-B-250 | 11-B-250:CO REMOVAL STACK | M | 10100 | Fired Equipment | CTA Compressor&CO Removal | Zone 7 |
| | 310067270 | 11-B-250-1 | 11-B-250-1:FURNACE REFRACTORY | M | 10100 | Fired Equipment | CTA Compressor&CO Removal | Zone 7 |
| | 310069256 | 16-H-004 | 16-H-004:CAUSTIC SODA DIRECT HEATING | M | 10100 | Fired Equipment | CTA Recovery | Zone 7 |
| | 310069541 | 22-SP-011 | 22-SP-011:REACTOR FEED PREHEATER BLOW DO | M | 10100 | Fired Equipment | PTA Reactor Feed Preheating | Zone 7 |
| | 310069545 | 23-H-002 | 23-H-002:DILUTION WATER PREHEATER | M | 10100 | Fired Equipment | PTA Reaction /Demin Water | Zone 7 |
| | 310069951 | 27-B-100 | 27-B-100:HOT OIL FURNACE | M | 10100 | Fired Equipment | | Zone 7 |
| | 310069952 | 27-B-101 | 27-B-101:AIR PREHEATER | M | 10100 | Fired Equipment | | Zone 7 |
| | 310069984 | 27-Y-100 | 27-Y-100:HOT OIL FURNACE PACKAGE | M | 10100 | Fired Equipment | | Zone 7 |
| | 310069985 | 27-Y-100-1 | 27-Y-100-1:REFRACTORY PACKAGE | M | 10100 | Fired Equipment | | Zone 7 |
| | 310070006 | 28-SP-011 | 28-SP-011:HP FLUSHING HEATER BLOW DOWN | M | 10100 | Fired Equipment | PTA Furnace | Zone 7 |
| | 310653848 | 11-B-215 | 11-B-215:CO REMOVAL UNIT RENGERATIVE THE | M | 10100 | Fired Equipment | CTA Compressor&CO Removal | Zone 7 |
| | 310653849 | 11-B-203A | 11-B-203A:CO REMOVAL UNIT RTO BURNER | M | 10100 | Fired Equipment | CTA Compressor&CO Removal | Zone 7 |
| | 310653850 | 11-B-203B | 11-B-203B:CO REMOVAL UNIT RTO BURNER | M | 10100 | Fired Equipment | CTA Compressor&CO Removal | Zone 7 |
| | 310653851 | 11-B-213A | 11-B-213A:CO REMOVAL UNIT RTO BURNER | M | 10100 | Fired Equipment | CTA Compressor&CO Removal | Zone 7 |
| | 310653852 | 11-B-213B | 11-B-213B:CO REMOVAL UNIT RTO BURNER | M | 10100 | Fired Equipment | CTA Compressor&CO Removal | Zone 7 |
| | 310704944 | 11-B-205 | 11-B-205:CO Removal Unit Rengerative The | M | 10100 | Fired Equipment | CTA Compressor&CO Removal | Zone 7 |
| | | | | | | | | |

## HEAT EXCHANGER

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 2 | 310065277 | 10-E-001 | 10-E-001:SHOWER WATER COOLER | M | 10200 | Heat Exchanger | CTA B/L | Zone 7 |
| | 310065279 | 10-E-005 | 10-E-005:BLOWDOWN WATER COOLER | M | 10200 | Heat Exchanger | CTA B/L | Zone 7 |
| | 310065282 | 10-E-007 | 10-E-007:FIN FAN COOLER FOR EMERGENCY CO | M | 10200 | Heat Exchanger | CTA B/L | Zone 7 |
| | 310065284 | 10-E-008 | 10-E-008:FIN FAN COOLER FOR EMERGENCY CO | M | 10200 | Heat Exchanger | CTA B/L | Zone 7 |
| | 310065287 | 10-E-201 | 10-E-201:FUEL VALVE WATER COOLER | M | 10200 | Heat Exchanger | CTA B/L | Zone 7 |
| | 310065289 | 10-E-203 | 10-E-203:HEAT EXCHANGER | M | 10200 | Heat Exchanger | CTA B/L | Zone 7 |
| | 310065291 | 10-E-204 | 10-E-204:LUBE OIL COOLER | M | 10200 | Heat Exchanger | CTA B/L | Zone 7 |
| | 310065292 | 10-E-205 | 10-E-205:OIL HEAT EXCHANGER | M | 10200 | Heat Exchanger | CTA B/L | Zone 7 |
| | 310065295 | 10-E-206 | 10-E-206:OIL HEAT EXCHANGER | M | 10200 | Heat Exchanger | CTA B/L | Zone 7 |
| | 310065298 | 10-E-206EDG | 10-E-206EDG:RADIATOR COOLER (LOW TEMP.) | M | 10200 | Heat Exchanger | CTA B/L | Zone 7 |
| | 310065301 | 10-E-207 | 10-E-207:RADIATOR COOLER (HIGH TEMP.) | M | 10200 | Heat Exchanger | CTA B/L | Zone 7 |
| | 310065302 | 10-E-208 | 10-E-208:GENERATOR COOLER | M | 10200 | Heat Exchanger | CTA B/L | Zone 7 |
| | 310065303 | 10-E-209 | 10-E-209:LOW TEMP. CHARGE AIR COOLER | M | 10200 | Heat Exchanger | CTA B/L | Zone 7 |
| | 310065304 | 10-E-210 | 10-E-210:HIGH TEMP. CHARGE AIR COOLER | M | 10200 | Heat Exchanger | CTA B/L | Zone 7 |
| | 310065305 | 10-E-215 | 10-E-215:OIL HEAT EXCHANGER | M | 10200 | Heat Exchanger | CTA B/L | Zone 7 |
| | 310065306 | 10-E-216 | 10-E-216:OIL HEAT EXCHANGER | M | 10200 | Heat Exchanger | CTA B/L | Zone 7 |
| | 310065307 | 10-E-225 | 10-E-225:DEMIN. WATER HEAT EXCHANGER | M | 10200 | Heat Exchanger | CTA B/L | Zone 7 |
| | 310065308 | 10-E-226 | 10-E-226:DEMIN. WATER HEAT EXCHANGER | M | 10200 | Heat Exchanger | CTA B/L | Zone 7 |
| | 310065309 | 10-E-235 | 10-E-235:DEMIN. WATER HEAT EXCHANGER | M | 10200 | Heat Exchanger | CTA B/L | Zone 7 |
| | 310065310 | 10-E-236 | 10-E-236:DEMIN. WATER HEAT EXCHANGER | M | 10200 | Heat Exchanger | CTA B/L | Zone 7 |
| | 310067274 | 11-E-002 | 11-E-002:OFF-GAS PREHEATER | M | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | 310067275 | 11-E-004 | 11-E-004:OFF-GAS EXPANDER INTERNAL HEATE | M | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | 310067276 | 11-E-101 | 11-E-101:STEAM TURBINE CONDENSER | M | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | 310067277 | 11-E-102 | 11-E-102:AUXILIARY CONDENSER | M | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | 310067278 | 11-E-103 | 11-E-103:VACUUM EJECTOR CONDENSER | M | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | 310067279 | 11-E-104 | 11-E-104:VACUUM EJECTOR CONDENSER | M | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | 310067280 | 11-E-105 | 11-E-105:VACUUM EJECTOR CONDENSER | M | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | 310067281 | 11-E-111 | 11-E-111:1ST STAGE COOLER | M | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | 310067301 | 11-E-112 | 11-E-112:2ND STAGE COOLER | M | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | 310067302 | 11-E-113 | 11-E-113:3RD STAGE COOLER | M | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | 310067303 | 11-E-114 | 11-E-114:OIL HEATER | M | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | 310067304 | 11-E-115 | 11-E-115:Heat Exchanger | M | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | 310067305 | 11-E-116 | 11-E-116:LUBE OIL COOLER | M | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | 310067306 | 11-E-126 | 11-E-126:LUBE OIL COOLER | M | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | 310068152 | 12-E-004 | 12-E-004:REACTORS FEED PREHEATER | M | 10200 | Heat Exchanger | CTA Feed& Catalyst | Zone 7 |
| | 310068153 | 12-E-005 | 12-E-005:FEED DRUM VENT CONDENSER | M | 10200 | Heat Exchanger | CTA Feed& Catalyst | Zone 7 |
| | 310068154 | 12-E-014 | 12-E-014:START-UP REACTORS FEED PREHEATE | M | 10200 | Heat Exchanger | CTA Feed& Catalyst | Zone 7 |
| | 310068533 | 13-E-001 | 13-E-001:SOLVENT CHARGE AND H. P. ABSORB | M | 10200 | Heat Exchanger | CTA Reaction | Zone 7 |
| | 310068536 | 13-E-002 | 13-E-002:SOLVENT CHARGE AND H. P. ABSORB | M | 10200 | Heat Exchanger | CTA Reaction | Zone 7 |
| | 310068541 | 13-E-011 | 13-E-011:REACTOR OFF-GAS PARTIAL CONDENS | M | 10200 | Heat Exchanger | CTA Reaction | Zone 7 |
| | 310068550 | 13-E-111 | 13-E-111:GLYCERIN COOLER | M | 10200 | Heat Exchanger | CTA Reaction | Zone 7 |
| | 310068555 | 13-E-121 | 13-E-121:GLYCERIN COOLER | M | 10200 | Heat Exchanger | CTA Reaction | Zone 7 |
| | 310068559 | 13-E-130 | 13-E-130:OIL COOLER | M | 10200 | Heat Exchanger | CTA Reaction | Zone 7 |
| | 310068561 | 13-E-131 | 13-E-131:OIL COOLER | M | 10200 | Heat Exchanger | CTA Reaction | Zone 7 |
| | 310068567 | 13-E-212 | 13-E-212:OIL HEAT EXCHANGER | M | 10200 | Heat Exchanger | CTA Reaction | Zone 7 |
| | 310068669 | 13-E-013 | 13-E-013:REACTOR OFF-GAS POST CONDENSER | M | 10200 | Heat Exchanger | CTA Reaction | Zone 7 |
| | 310068674 | 13-E-021 | 13-E-021:REACTOR OFF-GAS PARTIAL CONDENS | M | 10200 | Heat Exchanger | CTA Reaction | Zone 7 |
| | 310068677 | 13-E-023 | 13-E-023:REACTOR OFF-GAS POST CONDENSER | M | 10200 | Heat Exchanger | CTA Reaction | Zone 7 |
| | 310068700 | 13-E-201 | 13-E-201:OIL HEAT EXCHANGER | M | 10200 | Heat Exchanger | CTA Reaction | Zone 7 |
| | 310068703 | 13-E-202 | 13-E-202:OIL HEAT EXCHANGER | M | 10200 | Heat Exchanger | CTA Reaction | Zone 7 |
| | 310068708 | 13-E-211 | 13-E-211:OIL HEAT EXCHANGER | M | 10200 | Heat Exchanger | CTA Reaction | Zone 7 |
| | 310069018 | 14-E-002 | 14-E-002:1ST CTA CRYSTALLIZER CONDENSER | M | 10200 | Heat Exchanger | CTA Filteration | Zone 7 |
| | 310069019 | 14-E-003 | 14-E-003:3RD CTA CRYSTALLIZER CONDENSER | M | 10200 | Heat Exchanger | CTA Filteration | Zone 7 |
| | 310069020 | 14-E-013 | 14-E-013:VAPOR CONDENSER | M | 10200 | Heat Exchanger | CTA Filteration | Zone 7 |
| | 310069021 | 14-E-005 | 14-E-005:RVF SEAL PUMP COOLER | M | 10200 | Heat Exchanger | CTA Filteration | Zone 7 |
| | 310069025 | 14-E-006 | 14-E-006:RVF WASH SOLUTION HEATER | M | 10200 | Heat Exchanger | CTA Filteration | Zone 7 |
| | 310069026 | 14-E-009 | 14-E-009:RVF GAS HEATER | M | 10200 | Heat Exchanger | CTA Filteration | Zone 7 |
| | 310069028 | 14-E-023 | 14-E-023:CONDENSER FOR EJECTOR 14-H-003 | M | 10200 | Heat Exchanger | CTA Filteration | Zone 7 |
| | 310069031 | 14-E-201 | 14-E-201:GLYCERIN COOLER | M | 10200 | Heat Exchanger | CTA Filteration | Zone 7 |
| | 310069032 | 14-E-202 | 14-E-202:GLYCERIN COOLER | M | 10200 | Heat Exchanger | CTA Filteration | Zone 7 |
| | 310069142 | 15-E-001 | 15-E-001:TERIPHTHALIC ACID DRYER RECYCLE | M | 10200 | Heat Exchanger | CTA Mother Liquor | Zone 7 |
| | 310069143 | 15-E-002 | 15-E-002:SCRUBBER RECYCLE COOLER | M | 10200 | Heat Exchanger | CTA Mother Liquor | Zone 7 |
| | 310069144 | 15-E-003 | 15-E-003:ATMOSPHERIC ABSORBER COOLER | M | 10200 | Heat Exchanger | CTA Mother Liquor | Zone 7 |
| | 310069145 | 15-E-004 | 15-E-004:STRIPPER STILL POT REBOILER | M | 10200 | Heat Exchanger | CTA Mother Liquor | Zone 7 |
| | 310069146 | 15-E-005 | 15-E-005:RESIDUE EVAPORATOR | M | 10200 | Heat Exchanger | CTA Mother Liquor | Zone 7 |
| | 310069148 | 15-E-007 | 15-E-007:CAUSTIC SODA SOLUTION COOLER | M | 10200 | Heat Exchanger | CTA Mother Liquor | Zone 7 |
| | 310069149 | 15-E-012 | 15-E-012:SCRUBBER RECYCLE POST COOLER | M | 10200 | Heat Exchanger | CTA Mother Liquor | Zone 7 |
| | 310069210 | 16-E-008 | 16-E-008:REBOILER FOR 16-C-004 | M | 10200 | Heat Exchanger | CTA Recovery | Zone 7 |
| | 310069213 | 16-E-015 | 16-E-015:BOTTOM POST COOLER FOR 16-C-002 | M | 10200 | Heat Exchanger | CTA Recovery | Zone 7 |
| | 310069225 | 16-E-001 | 16-E-001:DEHYDRATION TOWER REBOILER | M | 10200 | Heat Exchanger | CTA Recovery | Zone 7 |
| | 310069226 | 16-E-002 | 16-E-002:DEHYDRATED SOLVENT COOLER | M | 10200 | Heat Exchanger | CTA Recovery | Zone 7 |
| | 310069229 | 16-E-004 | 16-E-004:AZETROPIC AGENT STRIPPER CONDEN | M | 10200 | Heat Exchanger | CTA Recovery | Zone 7 |
| | 310069230 | 16-E-005 | 16-E-005:BOTTOM COOLER FOR 16-C-002 | M | 10200 | Heat Exchanger | CTA Recovery | Zone 7 |
| | 310069231 | 16-E-006 | 16-E-006:CONDENSER FOR DISTIL. COLUMN 16 | M | 10200 | Heat Exchanger | CTA Recovery | Zone 7 |
| | 310069232 | 16-E-007.01 | 16-E-007:REBOILER FOR 16-C-003 | M | 10200 | Heat Exchanger | CTA Recovery | Zone 7 |
| | 310069416 | 18-E-009 | 18-E-009:SEAL WATER COOLER | M | 10200 | Heat Exchanger | | Zone 7 |
| | 310069423 | 19-E-001 | 19-E-001:PTA MOTHER LIQUOR CRYSTALLIZER | M | 10200 | Heat Exchanger | | Zone 7 |
| | 310069424 | 19-E-005 | 19-E-005:WASTE WATER COOLER | M | 10200 | Heat Exchanger | | Zone 7 |
| | 310069425 | 19-E-011 | 19-E-011:CONDENSER FOR EJECTOR 19-H-001 | M | 10200 | Heat Exchanger | | Zone 7 |
| | 310069426 | 19-E-015 | 19-E-015:WASTE WATER COOLER | M | 10200 | Heat Exchanger | | Zone 7 |
| | 310069436 | 19-E-025 | 19-E-025:WASTE WATER COOLER | M | 10200 | Heat Exchanger | | Zone 7 |
| | 310069519 | 22-E-001 | 22-E-001:HYDROGENATION REACTOR FEED PREH | M | 10200 | Heat Exchanger | PTA Reactor Feed Preheating | Zone 7 |
| | 310069520 | 22-E-002 | 22-E-002:HYDROGENATION REACTOR FEED PREH | M | 10200 | Heat Exchanger | PTA Reactor Feed Preheating | Zone 7 |
| | 310069521 | 22-E-003 | 22-E-003:HYDROGENATION REACTOR FEED PREH | M | 10200 | Heat Exchanger | PTA Reactor Feed Preheating | Zone 7 |
| | 310069522 | 22-E-004 | 22-E-004:HYDROGENATION REACTOR FEED PREH | M | 10200 | Heat Exchanger | PTA Reactor Feed Preheating | Zone 7 |
| | 310069523 | 22-E-007 | 22-E-007:HYDROGENATION REACTOR FEED PREH | M | 10200 | Heat Exchanger | PTA Reactor Feed Preheating | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310069524 | 22-E-008 | 22-E-008:HYDROGENATION REACTOR FEED PREH | M | 10200 | Heat Exchanger | PTA Reactor Feed Preheating | Zone 7 |
| | 310069551 | 23-E-001 | 23-E-001:DEMIN. WATER COOLER TO 25-C-001 | M | 10200 | Heat Exchanger | PTA Reaction /Demin Water | Zone 7 |
| | 310069810 | 25-E-002 | 25-E-002:STEAM TURBINE CONDENSATE PREHEA | M | 10200 | Heat Exchanger | | Zone 7 |
| | 310069811 | 25-E-003 | 25-E-003:DILUTION WATER PREHEATER | M | 10200 | Heat Exchanger | | Zone 7 |
| | 310069812 | 25-E-004 | 25-E-004:ATMOSPHERIC STEAM CONDENSER | M | 10200 | Heat Exchanger | | Zone 7 |
| | 310069814 | 25-EF-001 | 25-EF-001:FIN FAN COOLER (PTA) | M | 10200 | Heat Exchanger | | Zone 7 |
| | 310069815 | 25-EF-002 | 25-EF-002:FIN FAN COOLER (PTA) | M | 10200 | Heat Exchanger | | Zone 7 |
| | 310069822 | 25-E-001 | 25-E-001:RECYCLE GAS HEATER | M | 10200 | Heat Exchanger | | Zone 7 |
| | 310069847 | 26-E-301 | 26-E-301:BLOWER DISCHARGE COOLER | M | 10200 | Heat Exchanger | PTA Silos | Zone 7 |
| | 310069848 | 26-E-302 | 26-E-302:BLOWER INTAKE COOLER | M | 10200 | Heat Exchanger | PTA Silos | Zone 7 |
| | 310069849 | 26-E-401 | 26-E-401:BLOWER DISCHARGE COOLER | M | 10200 | Heat Exchanger | PTA Silos | Zone 7 |
| | 310069850 | 26-E-402 | 26-E-402:BLOWER INTAKE COOLER | M | 10200 | Heat Exchanger | PTA Silos | Zone 7 |
| | 310069851 | 26-E-411 | 26-E-411:BLOWER DISCHARGE COOLER | M | 10200 | Heat Exchanger | PTA Silos | Zone 7 |
| | 310069958 | 27-E-001 | 27-E-001:HOT OIL PUMP OUT COOLER | M | 10200 | Heat Exchanger | | Zone 7 |
| | 310069995 | 28-E-115 | 28-E-115:OIL HEAT EXCHANGER | M | 10200 | Heat Exchanger | PTA Furnace | Zone 7 |
| | 310069999 | 28-E-001 | 28-E-001:H. P. & M. P. FLUSH WATER HEATE | M | 10200 | Heat Exchanger | PTA Furnace | Zone 7 |
| | 310070000 | 28-E-003 | 28-E-003:H. P. STEAM PRODUCTION BOILER | M | 10200 | Heat Exchanger | PTA Furnace | Zone 7 |
| | 310070001 | 28-E-004 | 28-E-004:M. P. STEAM PRODUCTION BOILER | M | 10200 | Heat Exchanger | PTA Furnace | Zone 7 |
| | 310070002 | 28-E-105 | 28-E-105:OIL HEAT EXCHANGER | M | 10200 | Heat Exchanger | PTA Furnace | Zone 7 |
| | 310418082 | 25-E-005 | 25-E-005: VENT COOLER | M | 10200 | Heat Exchanger | | Zone 7 |
| | 310653817 | 11-E-137 | 11-E-137:MOTOR COOLER | M | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | 310653818 | 11-E-147 | 11-E-147:MOTOR COOLER | M | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | 310653825 | 11-E-136 | 11-E-136:OIL COOLER | M | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | 310653826 | 11-E-146 | 11-E-146:OIL COOLER | M | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | 310653831 | 11-E-131 | 11-E-131:1ST STAGE COOLER | M | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | 310653832 | 11-E-132 | 11-E-132:2ND STAGE COOLER | M | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | 310653833 | 11-E-133 | 11-E-133:3RD STAGE COOLER | M | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | 310653836 | 11-E-119 | 11-E-119:VACCUM EJECTOR CONDENSER | M | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | 310653837 | 11-E-120 | 11-E-120:VACCUM EJECTOR CONDENSER | M | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | 310653840 | 11-E-117 | 11-E-117:STEAM TURBINE CONDENSER | M | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | 310653843 | 11-E-211 | 11-E-211:CO REMOVAL UNIT STEAM PREHEATER | M | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | 310653859 | 13-E-133 | 13-E-133:OIL COOLER | M | 10200 | Heat Exchanger | CTA Reaction | Zone 7 |
| | 310653864 | 13-E-132 | 13-E-132:OIL COOLER | M | 10200 | Heat Exchanger | CTA Reaction | Zone 7 |
| | 310653886 | 11-E-012 | 11-E-012:OFF GAS PREHEATER | M | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | 310653887 | 11-E-014 | 11-E-014:OFF GAS EXPANDER INTER. HEATER | M | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | 310653888 | 13-E-004 | 13-E-004:13D011/021 4TH CONDENSER | M | 10200 | Heat Exchanger | CTA Reaction | Zone 7 |
| | 310653889 | 13-E-031 | 13-E-031:13D031 1ST CONDENSER | M | 10200 | Heat Exchanger | CTA Reaction | Zone 7 |
| | 310653890 | 13-E-032 | 13-E-032:13D031 2ND CONDENSER | M | 10200 | Heat Exchanger | CTA Reaction | Zone 7 |
| | 310653891 | 13-E-033 | 13-E-033:13D031 3RD CONDENSER | M | 10200 | Heat Exchanger | CTA Reaction | Zone 7 |
| | 310653892 | 13-E-034 | 13-E-034:13D031 4TH CONDENSER | M | 10200 | Heat Exchanger | CTA Reaction | Zone 7 |
| | 310653893 | 16-E-012 | 16-E-012:DEHYDRATED SOLVENT COOLER | M | 10200 | Heat Exchanger | CTA Recovery | Zone 7 |
| | 310653894 | 16-E-021 | 16-E-021:DEHYDRATION TOWER REBOILER | M | 10200 | Heat Exchanger | CTA Recovery | Zone 7 |
| | 310653895 | 16-E-022A | 16-E-022A:DEHYDRATED SOLVENT COOLER | M | 10200 | Heat Exchanger | CTA Recovery | Zone 7 |
| | 310653896 | 16-E-022B | 16-E-022B:DEHYDRATED SOLVENT COOLER | M | 10200 | Heat Exchanger | CTA Recovery | Zone 7 |
| | 310653897 | 16-E-023 | 16-E-023:DEHYDRATION TOWER CONDENSER | M | 10200 | Heat Exchanger | CTA Recovery | Zone 7 |
| | 310653898 | 16-E-025 | 16-E-025:16C002 PREHEATER | M | 10200 | Heat Exchanger | CTA Recovery | Zone 7 |
| | 310653899 | 16-E-026 | 16-E-026:MA DISTILLATION TOWER REBOILER | M | 10200 | Heat Exchanger | CTA Recovery | Zone 7 |
| | 310653900 | 16-E-027 | 16-E-027:MA HYDROLYSIS FEEDER HEATER | M | 10200 | Heat Exchanger | CTA Recovery | Zone 7 |
| | 310653901 | 16-E-028 | 16-E-028:MA VAPOR CONDENSER | M | 10200 | Heat Exchanger | CTA Recovery | Zone 7 |
| | 310653902 | 22-E-009 | 22-E-009:9TH FEED PREHEATER | M | 10200 | Heat Exchanger | PTA Reactor Feed Preheating | Zone 7 |
| | 310653903 | 24-E-002 | 24-E-002:PTA FILTER VAPOR CONDENSER | M | 10200 | Heat Exchanger | PTA Crystallization/Drier | Zone 7 |
| | 310653904 | 24-E-003 | 24-E-003:PTA VACUUM PUMP SEAL FLUID COOL | M | 10200 | Heat Exchanger | PTA Crystallization/Drier | Zone 7 |
| | 310653905 | 24-E-011 | 24-E-011:PTA RPF SEPARATOR CONDENSER | M | 10200 | Heat Exchanger | PTA Crystallization/Drier | Zone 7 |
| | 310653945 | 26-E-311 | 26-E-311:TUBE BUNDLE HEAT EXCHANGER | M | 10200 | Heat Exchanger | PTA Silos | Zone 7 |
| | 310653946 | 26-E-312 | 26-E-312:TUBE BUNDLE HEAT EXCHANGER | M | 10200 | Heat Exchanger | PTA Silos | Zone 7 |
| | 310654570 | 26-E-403 | 26-E-403:TUBE BUNDLE HEAT EXCHANGER | M | 10200 | Heat Exchanger | PTA Silos | Zone 7 |
| | 310704938 | 11-E-201 | 11-E-201:CO Removal Unit Steam Preheater | M | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | 310704949 | 13-E-012 | 13-E-012:13D011 2ND CONDENSER | M | 10200 | Heat Exchanger | CTA Reaction | Zone 7 |
| | 310704950 | 13-E-022 | 13-E-022:13D021 2ND CONDENSER | M | 10200 | Heat Exchanger | CTA Reaction | Zone 7 |
| | 310704951 | 14-E-001 | 14-E-001:14D001 1ST CONDENSER | M | 10200 | Heat Exchanger | CTA Filteration | Zone 7 |
| | 310704952 | 14-E-004 | 14-E-004:VAPOR CONDENSER | M | 10200 | Heat Exchanger | CTA Filteration | Zone 7 |
| | 310704953 | 16-E-003 | 16-E-003:Dehydration Tower Condenser | M | 10200 | Heat Exchanger | CTA Recovery | Zone 7 |
| | 310704954 | 16-E-007 | 16-E-007:16C002 REBOILER | M | 10200 | Heat Exchanger | CTA Recovery | Zone 7 |
| | 310704955 | 22-E-005 | 22-E-005:5TH FEED PREHEATER | M | 10200 | Heat Exchanger | PTA Reactor Feed Preheating | Zone 7 |
| | 310704956 | 22-E-006 | 22-E-006:6TH FEED PREHEATER | M | 10200 | Heat Exchanger | PTA Reactor Feed Preheating | Zone 7 |
| | 310705003 | 14-E-101 | 14-E-101:Tube bundle heat exchanger | M | 10200 | Heat Exchanger | CTA Filteration | Zone 7 |
| | 310705004 | 14-E-102 | 14-E-102:Tube bundle heat exchanger | M | 10200 | Heat Exchanger | CTA Filteration | Zone 7 |
| | 310737648 | 10-E-301 | 10-E-301: FEED COOLER | M | 10200 | Heat Exchanger | CTA B/L | Zone 7 |
| | 310848710 | 16-E-009 | 16-E-009:16-C-002 REBOILER | M | 10200 | Heat Exchanger | CTA Recovery | Zone 7 |
| | 310952987 | 22-E-101 | 22-E-101: OIL COOLER | M | 10200 | Heat Exchanger | PTA Reactor Feed Preheating | Zone 7 |
| | 310952988 | 22-E-102 | 22-E-102: OIL COOLER | M | 10200 | Heat Exchanger | PTA Reactor Feed Preheating | Zone 7 |
| | 310952989 | 22-E-103 | 22-E-103: OIL COOLER | M | 10200 | Heat Exchanger | PTA Reactor Feed Preheating | Zone 7 |
| | 310952990 | 22-E-104 | 22-E-104: OIL COOLER | M | 10200 | Heat Exchanger | PTA Reactor Feed Preheating | Zone 7 |
| | 311295088 | 11-E-100 | 11-E-100 : Motor Cooler | M | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | 320035665 | 10-E-205EDG | 10-E-205EDG:ELECTRIC PREHEATER | E | 10200 | Heat Exchanger | CTA B/L | Zone 7 |
| | 320035672 | 10-E-211 | 10-E-211:ELECTRIC PREHEATER | E | 10200 | Heat Exchanger | CTA B/L | Zone 7 |
| | 320125043 | 11-EZ-114 | 11-EZ-114 LUBE OIL HEATER | E | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | 320125044 | 11-EZ-115 | 11-EZ-115 LUBE OIL HEATER | E | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | 320125317 | 011-AC-01A | 011-AC-011A : Air Cooled Condensing Unit | E | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | 320125318 | 011-AC-01B | 011-AC-011B : Air Cooled Condensing Unit | E | 10200 | Heat Exchanger | CTA Compressor&CO Removal | Zone 7 |
| | | | | | | | | |
| **PRESSURE VESSEL** | | | | | | | | |
| **3** | 310065259 | 10-D-003 | 10-D-003:FLASH DRUM | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310065262 | 10-D-004 | 10-D-004:FEED WATER DEARATOR | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310065264 | 10-D-005 | 10-D-005:BLOW DOWN FLASH DRUM | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310065267 | 10-D-007 | 10-D-007:EMERGENCY COOLING WATER DRUM | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310065269 | 10-D-201 | 10-D-201:INSTRUMENT AIR BOTTLE | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310065272 | 10-D-202 | 10-D-202:STARTING AIR BOTTLE | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310065373 | 10-SV-020 | 10-SV-020:VAPOR CLEANING SYSTEM | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310065374 | 10-SV-030 | 10-SV-030:VAPOR CLEANING SYSTEM | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310065376 | 10-SP-001 | 10-SP-001:DEARATOR BLOW DOWN | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310065377 | 10-V-001 | 10-V-001:LOW PRESSURE NITROGEN FILTER | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310065378 | 10-V-002 | 10-V-002:HIGH PRESSURE NITROGEN FILTER | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310065379 | 10-V-011 | 10-V-011:LOW PRESSURE NITROGEN FILTER | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310065380 | 10-V-012 | 10-V-012:HIGH PRESSURE NITROGEN FILTER | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310065382 | 10-V-201 | 10-V-201:INSTRUMENT AIR DRYER | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310065383 | 10-V-202 | 10-V-202:INSTRUMENT AIR FILTER | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310065384 | 10-V-203 | 10-V-203:STARTING AIR FILTER | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310065385 | 10-V-213 | 10-V-213:INSTRUMENT AIR FILTER | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310065386 | 10-V-215 | 10-V-215:OIL FILTER | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310065387 | 10-V-216 | 10-V-216:OIL FILTER | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310065390 | 10-V-204 | 10-V-204:INSTRUMENT AIR FILTER | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310065391 | 10-V-205 | 10-V-205:OIL FILTER | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310065393 | 10-V-206 | 10-V-206:OIL FILTER | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310065394 | 10-V-206EDG | 10-V-206EDG:DUPLEX FILTER | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310065395 | 10-V-207 | 10-V-207:AUTOMATIC FILTER | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310065396 | 10-V-208 | 10-V-208:INDICATOR FILTER | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310065399 | 10-V-211 | 10-V-211:INERTIAL FILTER | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310065400 | 10-V-212 | 10-V-212:DRY PANELS FILTER | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310067271 | 11-D-112 | 11-D-112:2ND STAGE SPRTR | M | 10300 | Pressure Vessel | CTA Compressor&CO Removal | Zone 7 |
| | 310067272 | 11-D-113 | 11-D-113:3RD STAGE SPRTR | M | 10300 | Pressure Vessel | CTA Compressor&CO Removal | Zone 7 |
| | 310067273 | 11-D-114 | 11-D-114:OIL ACCUMULATOR | M | 10300 | Pressure Vessel | CTA Compressor&CO Removal | Zone 7 |
| | 310067299 | 11-D-008 | 11-D-008:STEAM CONDENSATE SEPARATOR | M | 10300 | Pressure Vessel | CTA Compressor&CO Removal | Zone 7 |
| | 310067300 | 11-D-111 | 11-D-111:1ST STAGE SEPARATOR | M | 10300 | Pressure Vessel | CTA Compressor&CO Removal | Zone 7 |
| | 310067310 | 11-F-112 | 11-F-112:OIL DEMISTER TANK | M | 10300 | Pressure Vessel | CTA Compressor&CO Removal | Zone 7 |
| | 310067336 | 11-V-100 | 11-V-100:AUTOMATIC AIR FILTER | M | 10300 | Pressure Vessel | CTA Compressor&CO Removal | Zone 7 |
| | 310067339 | 11-V-111 | 11-V-111:LUBE OIL FILTER | M | 10300 | Pressure Vessel | CTA Compressor&CO Removal | Zone 7 |
| | 310067340 | 11-V-121 | 11-V-121:LUBE OIL FILTER | M | 10300 | Pressure Vessel | CTA Compressor&CO Removal | Zone 7 |
| | 310068139 | 12-D-002 | 12-D-002:CATALYST MAKE-UP TANK | M | 10300 | Pressure Vessel | CTA Feed& Catalyst | Zone 7 |
| | 310068140 | 12-F-004 | 12-F-004:HYDRAULIC SEAL DRUM | M | 10300 | Pressure Vessel | CTA Feed& Catalyst | Zone 7 |
| | 310068149 | 12-D-003 | 12-D-003:SOLVENT CHARGE DRUM | M | 10300 | Pressure Vessel | CTA Feed& Catalyst | Zone 7 |
| | 310068150 | 12-D-005 | 12-D-005:FEED MIXING DRUM | M | 10300 | Pressure Vessel | CTA Feed& Catalyst | Zone 7 |
| | 310068151 | 12-D-012 | 12-D-012:CATALYST MAKE-UP TANK | M | 10300 | Pressure Vessel | CTA Feed& Catalyst | Zone 7 |
| | 310068159 | 12-F-003 | 12-F-003:HYDRAULIC SEAL DRUM | M | 10300 | Pressure Vessel | CTA Feed& Catalyst | Zone 7 |
| | 310068185 | 12-V-022 | 12-V-022:CATALYST FILTER | M | 10300 | Pressure Vessel | CTA Feed& Catalyst | Zone 7 |
| | 310068191 | 12-V-032 | 12-V-032:CATALYST FILTER | M | 10300 | Pressure Vessel | CTA Feed& Catalyst | Zone 7 |
| | 310068522 | 13-D-001 | 13-D-001:KNOCKOUT DRUM | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310068523 | 13-D-002 | 13-D-002:RECOVERY STEAM DRUM | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310068528 | 13-D-111 | 13-D-111:GLYCERIN STORAGE DRUM | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310068531 | 13-D-121 | 13-D-121:GLYCERIN STORAGE DRUM | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310068636 | 13-C-001 | 13-C-001:HIGH PRESSURE ABSORBER | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310068639 | 13-C-001X | 13-C-001X:COLUMN TRAYS FOR 13-C-001 | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310068646 | 13-D-011 | 13-D-011:OXIDATION REACTOR | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310068651 | 13-D-021 | 13-D-021:OXIDATION REACTOR | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310068656 | 13-D-003 | 13-D-003:CONDENSER DRUM | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310068661 | 16-D-019 | 16-D-019:CONDENSER DRUM | M | 10300 | Pressure Vessel | CTA Recovery | Zone 7 |
| | 310068851 | 13-V-003 | 13-V-003:LP ACETIC ACID FILTER FOR FLUSH | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310068853 | 13-V-013 | 13-V-013:LP ACETIC ACID FILTER FOR FLUSH | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310068855 | 13-V-130 | 13-V-130:LUBE OIL SYSTEM FILTER | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310068856 | 13-V-131 | 13-V-131:LUBE OIL SYSTEM FILTER | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310068857 | 13-V-132 | 13-V-132:LUBE OIL SYSTEM FILTER | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310068859 | 13-V-133 | 13-V-133:LUBE OIL SYSTEM FILTER | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310068860 | 13-V-201 | 13-V-201:OIL FILTER | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310068861 | 13-V-202 | 13-V-202:OIL FILTER | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310068862 | 13-V-211 | 13-V-211:OIL FILTER | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310068863 | 13-V-212 | 13-V-212:OIL FILTER | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310069007 | 14-D-001 | 14-D-001:IST CTA CRYSTALLIZER | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310069008 | 14-D-002 | 14-D-002:2ND CTA CRYSTALLIZER | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310069009 | 14-D-003 | 14-D-003:3RD CTA CRYSTALLIZER | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310069010 | 14-D-004 | 14-D-004:FILTER FEED DRUM | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310069012 | 14-D-006 | 14-D-006:FILTRATE RECEIVER | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310069013 | 14-D-007 | 14-D-007:MIST SEPARATOR | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310069015 | 14-D-102 | 14-D-102:WATER DRAIN | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310069016 | 14-D-201 | 14-D-201:GLYCERIN STORAGE DRUM | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310069017 | 14-D-202 | 14-D-202:GLYCERIN STORAGE DRUM | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310069108 | 24-V-030 | 24-V-030:PTA DRYER | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |
| | 310069114 | 14-V-034 | 14-V-034:ROTARY VACUUM FILTER, CTA | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310069119 | 14-V-203 | 14-V-203:LUBE OIL SYSTEM FILTER | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310069120 | 14-V-204 | 14-V-204:LUBE OIL SYSTEM FILTER | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310069121 | 14-V-213 | 14-V-213:LUBE OIL SYSTEM FILTER | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310069122 | 14-V-214 | 14-V-214:LUBE OIL SYSTEM FILTER | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310069139 | 15-C-001 | 15-C-001:DRYER SCRUBBER | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310069140 | 15-C-001X | 15-C-001X:COLUMN TRAYS FOR 15-C-001 | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310069141 | 15-D-011 | 15-D-011:DRAINAGE DRUM | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310069150 | 15-C-002 | 15-C-002:ATMOSPHERIC ABSORBER | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310069151 | 15-C-002X | 15-C-002X:COLUMN TRAYS FOR 15-C-002 | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310069152 | 15-C-003 | 15-C-003:SOLVENT STRIPPER COLUMN | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310069153 | 15-C-003X | 15-C-003X:COLUMN TRAYS FOR 15-C-003 | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310069154 | 15-C-004 | 15-C-004:SAFETY VALVE DISCH. NEUTRALIZAT | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310069155 | 15-C-004X | 15-C-004X:COLUMN TRAYS FOR 15-C-004 | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310069156 | 15-D-001 | 15-D-001:KNOCKOUT DRUM | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310069157 | 15-D-002 | 15-D-002:MOTHER LIQUOR DRUM | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310069158 | 15-D-003 | 15-D-003:STRIPPER STILL POT | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310069159 | 15-D-004 | 15-D-004:RESIDUE RECEIVER | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310069160 | 15-D-006 | 15-D-006:VENT GAS BLOWER KNOCKOUT DRUM | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310069161 | 15-F-001 | 15-F-001:AIR SCRUBBER | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310069162 | 15-F-005 | 15-F-005:HYDRAULIC SEAL DRUM | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310069199 | 16-C-001 | 16-C-001:DEHYDRATION TOWER | M | 10300 | Pressure Vessel | CTA Recovery | Zone 7 |
| | 310069200 | 16-C-001X | 16-C-001X:COLUMN TRAYS FOR 16-C-001 | M | 10300 | Pressure Vessel | CTA Recovery | Zone 7 |
| | 310069201 | 16-C-002 | 16-C-002:AZEOTROPIC AGENT ATM. STRIPPER | M | 10300 | Pressure Vessel | CTA Recovery | Zone 7 |
| | 310069202 | 16-C-002X | 16-C-002X:COLUMN TRAYS FOR 16-C-002 | M | 10300 | Pressure Vessel | CTA Recovery | Zone 7 |
| | 310069203 | 16-C-003 | 16-C-003:DIST. COLUMN FOR MEAC RECOVERY | M | 10300 | Pressure Vessel | CTA Recovery | Zone 7 |
| | 310069204 | 16-C-003X | 16-C-003X:COLUMN TRAYS FOR 16-C-003 | M | 10300 | Pressure Vessel | CTA Recovery | Zone 7 |
| | 310069205 | 16-C-004 | 16-C-004:DIST. COLUMN FOR P-XYLENE RECOV | M | 10300 | Pressure Vessel | CTA Recovery | Zone 7 |
| | 310069207 | 16-D-001 | 16-D-001:AZEOTROPIC AGENT DRUM | M | 10300 | Pressure Vessel | CTA Recovery | Zone 7 |
| | 310069208 | 16-D-005 | 16-D-005:SOLVENT AZEOTROPIC AGENT DRUM | M | 10300 | Pressure Vessel | CTA Recovery | Zone 7 |
| | 310069209 | 16-D-006 | 16-D-006:REFLUX DRUM FOR 16-C-002 | M | 10300 | Pressure Vessel | CTA Recovery | Zone 7 |
| | 310069223 | 16-D-007 | 16-D-007:REFLUX DRUM FOR 16-C-002 | M | 10300 | Pressure Vessel | CTA Recovery | Zone 7 |
| | 310069224 | 16-D-010 | 16-D-010:CONDENSATE DISCHARGE DRUM FROM | M | 10300 | Pressure Vessel | CTA Recovery | Zone 7 |
| | 310069338 | 16-D-018 | 16-D-018:CATALYST EXTRACTION DRUM | M | 10300 | Pressure Vessel | CTA Recovery | Zone 7 |
| | 310069339 | 19-D-012 | 19-D-012:RESIDUE DRUM | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310069411 | 16-D-015 | 16-D-015:SOLVENT AZEOTROPIC AGENT DRUM | M | 10300 | Pressure Vessel | CTA Recovery | Zone 7 |
| | 310069413 | 18-D-009 | 18-D-009:SEAL WATER DRUM | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310069420 | 19-D-001 | 19-D-001:PTA MOTHER LIQUOR CRYSTALLIZER | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310069421 | 19-D-002 | 19-D-002:RECOVERY SOLID SLURRY TANK | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310069422 | 19-D-003 | 19-D-003:WASTE WATER DRUM | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310069434 | 18-V-009 | 18-V-009:SEAL WATER FILTER | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310069435 | 18-V-019 | 18-V-019:SEAL WATER FILTER | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310069442 | 19-V-100 | 19-V-100:PTA MOTHER LIQUOR FILTER | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310069461 | 21-C-001 | 21-C-001:OFF-GAS SCRUBBER | M | 10300 | Pressure Vessel | PTA Feed Preperation | Zone 7 |
| | 310069463 | 21-D-002 | 21-D-002:PTA SLURRY FEED TANK | M | 10300 | Pressure Vessel | PTA Feed Preperation | Zone 7 |
| | 310069464 | 21-D-200 | 21-D-200:SCRUBBER SEPARATOR | M | 10300 | Pressure Vessel | PTA Feed Preperation | Zone 7 |
| | 310069475 | 21-H-200 | 21-H-200:SCRUBBER | M | 10300 | Pressure Vessel | PTA Feed Preperation | Zone 7 |
| | 310069489 | 21-Y-200 | 21-Y-200:VENT SCRUBBER PACKAGE FOR 21-D- | M | 10300 | Pressure Vessel | PTA Feed Preperation | Zone 7 |
| | 310069501 | 22-D-001 | 22-D-001:PTA FEED DISSOLVER SPRTR | M | 10300 | Pressure Vessel | PTA Reactor Feed Preheating | Zone 7 |
| | 310069502 | 22-D-013 | 22-D-013:1ST PROCESS CONDENSER FLASH DRU | M | 10300 | Pressure Vessel | PTA Reactor Feed Preheating | Zone 7 |
| | 310069503 | 22-D-014 | 22-D-014:2ND PROCESS CONDENSER FLASH DRU | M | 10300 | Pressure Vessel | PTA Reactor Feed Preheating | Zone 7 |
| | 310069504 | 22-D-004 | 22-D-004:3RD PROCESS CONDENSER FLASH DRU | M | 10300 | Pressure Vessel | PTA Reactor Feed Preheating | Zone 7 |
| | 310069518 | 22-D-011 | 22-D-011:CONDENSATE DISCHARGE DRUM FROM | M | 10300 | Pressure Vessel | PTA Reactor Feed Preheating | Zone 7 |
| | 310069553 | 23-V-012 | 23-V-012:HIGH PRESSURE HYDROGEN FILTER | M | 10300 | Pressure Vessel | PTA Reaction /Demin Water | Zone 7 |
| | 310069554 | 23-V-013 | 23-V-013:DEMIN. WATER FILTER | M | 10300 | Pressure Vessel | PTA Reaction /Demin Water | Zone 7 |
| | 310069556 | 23-V-001 | 23-V-001:H. P. STEAM FILTER | M | 10300 | Pressure Vessel | PTA Reaction /Demin Water | Zone 7 |
| | 310069557 | 23-V-002 | 23-V-002:HIGH PRESSURE HYDROGEN FILTER | M | 10300 | Pressure Vessel | PTA Reaction /Demin Water | Zone 7 |
| | 310069558 | 23-V-003 | 23-V-003:DEMIN. WATER FILTER | M | 10300 | Pressure Vessel | PTA Reaction /Demin Water | Zone 7 |
| | 310069559 | 23-V-011 | 23-V-011:H. P. STEAM FILTER | M | 10300 | Pressure Vessel | PTA Reaction /Demin Water | Zone 7 |
| | 310069560 | 24-D-002 | 24-D-002:2ND PTA CRYSTALLIZER | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |
| | 310069561 | 24-D-003 | 24-D-003:3RD PTA CRYSTALLIZER | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |
| | 310069562 | 24-D-004 | 24-D-004:4TH PTA CRYSTALLIZER | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |
| | 310069563 | 24-D-005 | 24-D-005:5TH PTA CRYSTALLIZER | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310069564 | 24-D-006 | 24-D-006:PTA RESLURRY TANK | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |
| | 310069565 | 24-D-007 | 24-D-007:2ND STAGE CENTRIFUGE FEED TANK | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |
| | 310069566 | 24-D-010 | 24-D-010:FOAM SEPARATOR | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |
| | 310069586 | 24-D-350 | 24-D-350:GLYCERIN STORAGE DRUM | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |
| | 310069604 | 24-D-001 | 24-D-001:1ST PTA CRYSTALLIZER | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |
| | 310069629 | 24-F-001 | 24-F-001:PTA DRYER HYDRAULIC SEAL DRUM | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |
| | 310069744 | 24-V-020 | 24-V-020:PTA DRYER | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |
| | 310069816 | 25-C-001 | 25-C-001:DRYER SCRUBBER | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310069817 | 25-C-001X | 25-C-001X:COLUMN TRAYS FOR 25-C-001 | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310069818 | 25-D-002 | 25-D-002:1ST STG PTA C/F MOTHER LIQUOR T | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310069819 | 25-D-003 | 25-D-003:2ND STG PTA C/F MOTHER LIQUOR T | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310069821 | 25-D-013 | 25-D-013:CONDENSATE DISCHARGE DRUM FROM | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310069838 | 26-D-301 | 26-D-301:WATER DRAIN | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310069844 | 26-D-302 | 26-D-302:WATER DRAIN | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310069845 | 26-D-401 | 26-D-401:WATER DRAIN | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310069846 | 26-D-402 | 26-D-402:WATER DRAIN | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310069877 | 26-V-301 | 26-V-301:SAFETY FILTER | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310069878 | 26-V-302 | 26-V-302:SAFETY FILTER | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310069882 | 26-V-311 | 26-V-311:SAFETY FILTER | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310069883 | 26-V-312 | 26-V-312:SAFETY FILTER | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310069884 | 26-V-412 | 26-V-412:SAFETY FILTER | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310069885 | 26-V-413 | 26-V-413:SAFETY FILTER | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310069886 | 26-V-420 | 26-V-420:PTA STORAGE SILO | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310069887 | 26-V-421 | 26-V-421:PTA STORAGE SILO | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310069901 | 26-V-401 | 26-V-401:SAFETY FILTER | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310069902 | 26-V-402 | 26-V-402:SAFETY FILTER | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310069903 | 26-V-403 | 26-V-403:SAFETY FILTER | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310069904 | 26-V-411 | 26-V-411:SAFETY FILTER | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310069953 | 27-D-001 | 27-D-001:HOT OIL SURGE DRUM | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310069954 | 27-D-002 | 27-D-002:FUEL GAS LIQUID/VAPOR SEPARATOR | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310069955 | 27-D-004 | 27-D-004:HOT OIL BLOW DOWN DRUM | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310069956 | 27-D-005 | 27-D-005:LIQUID/VAPOR SEPARATOR | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310069957 | 27-D-007 | 27-D-007:HOT OIL DRAIN DRUM | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310069977 | 27-V-001 | 27-V-001:HOT OIL FILTER | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310069978 | 27-V-101 | 27-V-101:AIR PREFILTER | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310069998 | 28-D-001 | 28-D-001:PTA SOLIDS DRAIN SYSTEM DRUM | M | 10300 | Pressure Vessel | PTA Furnace | Zone 7 |
| | 310070007 | 28-V-001 | 28-V-001:M. P. STEAM FILTER | M | 10300 | Pressure Vessel | PTA Furnace | Zone 7 |
| | 310070008 | 28-V-011 | 28-V-011:M. P. STEAM FILTER | M | 10300 | Pressure Vessel | PTA Furnace | Zone 7 |
| | 310070009 | 28-V-105 | 28-V-105:OIL FILTER | M | 10300 | Pressure Vessel | PTA Furnace | Zone 7 |
| | 310070010 | 28-V-115 | 28-V-115:OIL FILTER | M | 10300 | Pressure Vessel | PTA Furnace | Zone 7 |
| | 310112163 | 10-SP-033 | 10-SP-033 10G003/013 | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112164 | 10-SP-034 | 10-SP-034 10G013 | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112165 | 10-SP-035 | 10-SP-035 10G003/013 | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112166 | 10-SP-036 | 10-SP-036 10G013 | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112167 | 12-SP-015 | 12-SP-015 '12E004 | M | 10300 | Pressure Vessel | CTA Feed& Catalyst | Zone 7 |
| | 310112168 | 12-SP-016 | 12-SP-016 '12E004 | M | 10300 | Pressure Vessel | CTA Feed& Catalyst | Zone 7 |
| | 310112169 | 12-SP-017 | 12-SP-017 '12E014 | M | 10300 | Pressure Vessel | CTA Feed& Catalyst | Zone 7 |
| | 310112172 | 13-SP-003 | 13-SP-003 13C001 | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310112183 | 15-SP-034 | 15-SP-034 15G006 | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310112184 | 15-SP-035 | 15-SP-035 15G006 | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310112185 | 10-SP-002 | 10-SP-002 LP Steam Header | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112186 | 10-SP-003 | 10-SP-003 LP Steam Header | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112187 | 10-SP-004 | 10-SP-004 Snuffing steam header | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112188 | 10-SP-005 | 10-SP-005 Snuffing steam header | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112189 | 10-SP-006 | 10-SP-006 Snuffing steam header | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112190 | 10-SP-007 | 10-SP-007 Snuffing steam header | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112191 | 10-SP-008 | 10-SP-008 Snuffing steam header | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112192 | 10-SP-009 | 10-SP-009 Snuffing steam header | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112193 | 10-SP-010 | 10-SP-010 Interconnect steam header | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112194 | 10-SP-011 | 10-SP-011 Interconnect steam header | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112195 | 10-SP-012 | 10-SP-012 Interconnect steam header | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112196 | 10-SP-013 | 10-SP-013 Interconnect steam header | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112197 | 10-SP-014 | 10-SP-014 Interconnect steam header | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112198 | 10-SP-015 | 10-SP-015 Interconnect steam header | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112199 | 10-SP-016 | 10-SP-016 Interconnect steam header | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112200 | 10-SP-017 | 10-SP-017 Interconnect steam header | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112201 | 10-SP-018 | 10-SP-018 Interconnect steam header | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112202 | 10-SP-019 | 10-SP-019 Interconnect steam header | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112203 | 10-SP-020 | 10-SP-020 Interconnect steam header | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112204 | 10-SP-021 | 10-SP-021 Interconnect steam header | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112205 | 10-SP-022 | 10-SP-022 Interconnect steam header | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112206 | 10-SP-023 | 10-SP-023 Interconnect steam header | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112207 | 10-SP-024 | 10-SP-024 Interconnect steam header | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112208 | 10-SP-025 | 10-SP-025 Valve hose # 2 | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112209 | 10-SP-026 | 10-SP-026 Value hose # 03 | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112210 | 10-SP-027 | 10-SP-027 Substation battery R | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112211 | 10-SP-028 | 10-SP-028 Substation main gate | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112212 | 10-SP-037 | 10-SP-037 '10E206 EDG | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112213 | 10-SP-029 | 10-SP-029 Battery Limit | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112214 | 10-SP-030 | 10-SP-030 Battery Limit | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112215 | 10-SP-031 | 10-SP-031 Battery Limit | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112216 | 10-SP-032 | 10-SP-032 Battery Limit | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310112220 | 11-SP-004 | 11-SP-004 '11E103 | M | 10300 | Pressure Vessel | CTA Compressor&CO Removal | Zone 7 |
| | 310112221 | 11-SP-005 | 11-SP-005 '11E105 | M | 10300 | Pressure Vessel | CTA Compressor&CO Removal | Zone 7 |
| | 310112222 | 11-SP-006 | 11-SP-006 11HV006 | M | 10300 | Pressure Vessel | CTA Compressor&CO Removal | Zone 7 |
| | 310112223 | 11-SP-007 | 11-SP-007 11K100 | M | 10300 | Pressure Vessel | CTA Compressor&CO Removal | Zone 7 |
| | 310112224 | 11-SP-008 | 11-SP-008 11K100 | M | 10300 | Pressure Vessel | CTA Compressor&CO Removal | Zone 7 |
| | 310112225 | 11-SP-009 | 11-SP-009 11K100 | M | 10300 | Pressure Vessel | CTA Compressor&CO Removal | Zone 7 |
| | 310112226 | 11-SP-010 | 11-SP-010 11K100 | M | 10300 | Pressure Vessel | CTA Compressor&CO Removal | Zone 7 |
| | 310112227 | 11-SP-011 | 11-SP-011 11K100 | M | 10300 | Pressure Vessel | CTA Compressor&CO Removal | Zone 7 |
| | 310112228 | 11-SP-012 | 11-SP-012 11K100 | M | 10300 | Pressure Vessel | CTA Compressor&CO Removal | Zone 7 |
| | 310112229 | 11-SP-013 | 11-SP-013 11K100 | M | 10300 | Pressure Vessel | CTA Compressor&CO Removal | Zone 7 |
| | 310112230 | 11-SP-014 | 11-SP-014 11K100 | M | 10300 | Pressure Vessel | CTA Compressor&CO Removal | Zone 7 |
| | 310112236 | 12-SP-006 | 12-SP-006 12D003 | M | 10300 | Pressure Vessel | CTA Feed& Catalyst | Zone 7 |
| | 310112237 | 12-SP-007 | 12-SP-007 12D003 | M | 10300 | Pressure Vessel | CTA Feed& Catalyst | Zone 7 |
| | 310112238 | 12-SP-008 | 12-SP-008 12D005 | M | 10300 | Pressure Vessel | CTA Feed& Catalyst | Zone 7 |
| | 310112239 | 12-SP-009 | 12-SP-009 12D005 | M | 10300 | Pressure Vessel | CTA Feed& Catalyst | Zone 7 |
| | 310112240 | 12-SP-010 | 12-SP-010 12D003 | M | 10300 | Pressure Vessel | CTA Feed& Catalyst | Zone 7 |
| | 310112241 | 12-SP-011 | 12-SP-011 12G011 | M | 10300 | Pressure Vessel | CTA Feed& Catalyst | Zone 7 |
| | 310112242 | 12-SP-012 | 12-SP-012 '12E004 | M | 10300 | Pressure Vessel | CTA Feed& Catalyst | Zone 7 |
| | 310112243 | 12-SP-013 | 12-SP-013 12D003 | M | 10300 | Pressure Vessel | CTA Feed& Catalyst | Zone 7 |
| | 310112244 | 12-SP-014 | 12-SP-014 12G002 | M | 10300 | Pressure Vessel | CTA Feed& Catalyst | Zone 7 |
| | 310112245 | 13-SP-111 | 13-SP-111 13D111 | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310112246 | 14-SP-121 | 14-SP-121 13D121 | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310112247 | 13-SP-004 | 13-SP-004 13PV008 | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310112249 | 13-SP-006 | 13-SP-006 13D011 | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310112250 | 13-SP-007 | 13-SP-007 13D021 | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310112251 | 13-SP-008 | 13-SP-008 13G012 | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310112260 | 14-SP-019 | 14-SP-019 14D005 | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310112265 | 14-SP-023 | 14-SP-023 14D004 | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310112266 | 14-SP-024 | 14-SP-024 14V021 | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310112269 | 14-SP-027 | 14-SP-027 14V024 | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310112270 | 14-SP-028 | 14-SP-028 14V020 | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310112272 | 14-SP-030 | 14-SP-030 '14E100 | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310112273 | 14-SP-031 | 14-SP-031 14D001 | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310112274 | 14-SP-032 | 14-SP-032 14G007 | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310112275 | 14-SP-033 | 14-SP-033 14D004 | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310112276 | 14-SP-034 | 14-SP-034 '14E005 | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310112277 | 14-SP-035 | 14-SP-035 14D004 | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310112278 | 14-SP-036 | 14-SP-036 | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310112279 | 14-SP-037 | 14-SP-037 '14E001 | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310112280 | 14-SP-038 | 14-SP-038 14V115 | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310112281 | 14-SP-039 | 14-SP-039 14V044 | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310112284 | 14-SP-181 | 14-SP-181 14V022 | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310112287 | 14-SP-202 | 14-SP-202 14D202 | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310112289 | 15-SP-001 | 15-SP-001 15G007 | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310112290 | 15-SP-002 | 15-SP-002 15G010 | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310112291 | 15-SP-003 | 15-SP-003 '15E001 | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310112293 | 15-SP-005 | 15-SP-005 15K016 | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310112294 | 15-SP-006 | 15-SP-006 15D003 | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310112295 | 15-SP-007 | 15-SP-007 15D001 | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310112296 | 15-SP-008 | 15-SP-008 15D001 | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310112297 | 15-SP-009 | 15-SP-009 15K016 | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310112307 | 15-SP-019 | 15-SP-019 15K016 | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310112308 | 15-SP-020 | 15-SP-020 15D002 | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310112309 | 15-SP-021 | 15-SP-021 15D002 | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310112310 | 15-SP-022 | 15-SP-022 15D011 | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310112311 | 15-SP-023 | 15-SP-023 15D011 | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310112312 | 15-SP-024 | 15-SP-024 15D011 | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310112313 | 15-SP-025 | 15-SP-025 15D011 | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310112314 | 15-SP-026 | 15-SP-026 15D004 | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310112315 | 15-SP-027 | 15-SP-027 15D004 | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310112316 | 15-SP-028 | 15-SP-028 15D004 | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310112317 | 15-SP-029 | 15-SP-029 15K011 | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310112318 | 15-SP-030 | 15-SP-030 15D011 | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310112319 | 15-SP-031 | 15-SP-031 15D001 | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310112322 | 15-SP-036 | 15-SP-036 Operator Shelter | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310112323 | 15-SP-037 | 15-SP-037 PTA Shelter | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310112324 | 15-SP-038 | 15-SP-038 PTA Shelter | M | 10300 | Pressure Vessel | CTA Mother Liquor | Zone 7 |
| | 310112326 | 16-SP-002C | 16-SP-002C '16E009 for 16C003 | M | 10300 | Pressure Vessel | CTA Recovery | Zone 7 |
| | 310112329 | 16-SP-005 | 16-SP-005 16D007 | M | 10300 | Pressure Vessel | CTA Recovery | Zone 7 |
| | 310112330 | 16-SP-006 | 16-SP-006 16D010 | M | 10300 | Pressure Vessel | CTA Recovery | Zone 7 |
| | 310112331 | 16-SP-007 | 16-SP-007 16D010 | M | 10300 | Pressure Vessel | CTA Recovery | Zone 7 |
| | 310112332 | 16-SP-008 | 16-SP-008 16G007 | M | 10300 | Pressure Vessel | CTA Recovery | Zone 7 |
| | 310112333 | 16-SP-009 | 16-SP-009 16C001 | M | 10300 | Pressure Vessel | CTA Recovery | Zone 7 |
| | 310112334 | 16-SP-010 | 16-SP-010 16C001 | M | 10300 | Pressure Vessel | CTA Recovery | Zone 7 |
| | 310112335 | 16-SP-011 | 16-SP-011 16D010 | M | 10300 | Pressure Vessel | CTA Recovery | Zone 7 |
| | 310112336 | 16-SP-012 | 16-SP-012 16G009 | M | 10300 | Pressure Vessel | CTA Recovery | Zone 7 |
| | 310112337 | 16-SP-013 | 16-SP-013 16C001 | M | 10300 | Pressure Vessel | CTA Recovery | Zone 7 |
| | 310112338 | 16-SP-014 | 16-SP-014 16G010 | M | 10300 | Pressure Vessel | CTA Recovery | Zone 7 |
| | 310112340 | 17-SP-002 | 17-SP-002 17D001 | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310112348 | 18-SP-001 | 18-SP-001 18V009 | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310112349 | 18-SP-002 | 18-SP-002 18G009 | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310112350 | 19-SP-001 | 19-SP-001 19G012 | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310112352 | 19-SP-003 | 19-SP-003 19G011 | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310112353 | 23-SP-001 | 23-SP-001 23V0001 | M | 10300 | Pressure Vessel | PTA Reaction /Demin Water | Zone 7 |
| | 310112354 | 23-SP-002 | 23-SP-002 23TV003 | M | 10300 | Pressure Vessel | PTA Reaction /Demin Water | Zone 7 |
| | 310112363 | 24-SP-028 | 24-SP-028 24D003 | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |
| | 310112364 | 24-SP-029 | 24-SP-029 24D004 | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |
| | 310112365 | 24-SP-030 | 24-SP-030 24G015 | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |
| | 310112366 | 24-SP-031 | 24-SP-031 24G015 | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |
| | 310112367 | 28-SP-001 | 28-SP-001 28V001 | M | 10300 | Pressure Vessel | PTA Furnace | Zone 7 |
| | 310112368 | 28-SP-002 | 28-SP-002 28V001 | M | 10300 | Pressure Vessel | PTA Furnace | Zone 7 |
| | 310112369 | 21-SP-001 | 21-SP-001 21D002 | M | 10300 | Pressure Vessel | PTA Feed Preperation | Zone 7 |
| | 310112370 | 21-SP-002 | 21-SP-002 21D002 | M | 10300 | Pressure Vessel | PTA Feed Preperation | Zone 7 |
| | 310112371 | 21-SP-003 | 21-SP-003 21D002 | M | 10300 | Pressure Vessel | PTA Feed Preperation | Zone 7 |
| | 310112376 | 24-SP-013 | 24-SP-013 24V021 | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |
| | 310112377 | 24-SP-014 | 24-SP-014 24G017 | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |
| | 310112379 | 24-SP-016 | 24-SP-016 24D006 | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |
| | 310112380 | 24-SP-017 | 24-SP-017 24V022 | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |
| | 310112381 | 24-SP-018 | 24-SP-018 24D007 | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |
| | 310112383 | 24-SP-020 | 24-SP-020 24V024 | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |
| | 310112384 | 24-SP-021 | 24-SP-021 24D007 | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |
| | 310112386 | 24-SP-023 | 24-SP-023 24D007 | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |
| | 310112387 | 24-SP-024 | 24-SP-024 24D005 | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |
| | 310112395 | 25-SP-001 | 25-SP-001 25SP001 | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310112396 | 25-SP-002 | 25-SP-002 '25E001 | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310112397 | 26-SP-001 | 26-SP-001 Mant. Workshop | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310112398 | 26-SP-002 | 26-SP-002 FH094 Near 26V044 | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310112399 | 26-SP-003 | 26-SP-003 26V315 | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310112400 | 26-SP-004 | 26-SP-004 26K412 | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310112401 | 26-SP-005 | 26-SP-005 26K311 | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310112402 | 26-SP-006 | 26-SP-006 Behind 26K401 | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310112407 | 27-SP-005 | 27-SP-005 Snuffing steam header | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310112408 | 27-SP-006 | 27-SP-006 Front of 27G001 | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310112409 | 27-SP-007 | 27-SP-007 27KV004 | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310112410 | 27-SP-008 | 27-SP-008 FH055 near farance | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310112411 | 27-SP-009 | 27-SP-009 '27E001 | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310112412 | 27-SP-010 | 27-SP-010 27FV002 | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310239678 | 10-V-301 | 10-V-301: INLET SEPARATOR | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310239679 | 10-V-302 | 10-V-302: INLET COALESCER | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310239680 | 10-V-303 | 10-V-303: AFTER FILTER | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310239681 | 10-V-304 | 10-V-304: AFTER FILTER | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310321228 | 10-D-301 | 10-D-301:OFF GAS DRYER ABSORBER | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310321229 | 10-D-302 | 10-D-302:FF GAS DRYER ABSORBER | M | 10300 | Pressure Vessel | CTA B/L | Zone 7 |
| | 310419799 | 25-C-002 | 25-C-002:MOTHER LIQUOR VENT SCRUBBER | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310465112 | 25-D-004 | 25-D-004: MOTHER LIQUOR FLASH DRUM | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310653823 | 11-F-122 | 11-F-122:OIL DEMISTER | M | 10300 | Pressure Vessel | CTA Compressor&CO Removal | Zone 7 |
| | 310653824 | 11-D-115 | 11-D-115:OIL ACCUMULATOR | M | 10300 | Pressure Vessel | CTA Compressor&CO Removal | Zone 7 |
| | 310653827 | 11-V-112 | 11-V-112:OIL FILTER | M | 10300 | Pressure Vessel | CTA Compressor&CO Removal | Zone 7 |
| | 310653828 | 11-V-122 | 11-V-122:OIL FILTER | M | 10300 | Pressure Vessel | CTA Compressor&CO Removal | Zone 7 |
| | 310653830 | 11-V-110 | 11-V-110:AUTOMATIC AIR FILTER | M | 10300 | Pressure Vessel | CTA Compressor&CO Removal | Zone 7 |
| | 310653834 | 11-D-018 | 11-D-018:SL STEAM CONDENSATE SEPERATOR | M | 10300 | Pressure Vessel | CTA Compressor&CO Removal | Zone 7 |
| | 310653835 | 11-D-019 | 11-D-019:SLL STEAM CONDENSATE SEPERATOR | M | 10300 | Pressure Vessel | CTA Compressor&CO Removal | Zone 7 |
| | 310653854 | 13-D-131 | 13-D-131:GLYCERINE STORAGE DRUM | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310653857 | 13-V-134 | 13-V-134:OIL FILTER | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310653858 | 13-V-135 | 13-V-135:OIL FILTER | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310653862 | 13-V-136 | 13-V-136:SWITCHABLE DUPLEX FILTER | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310653863 | 13-V-137 | 13-V-137:SWITCHABLE DUPLEX FILTER | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310653867 | 14-D-020 | 14-D-020:OIL TANK | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310653868 | 14-D-025 | 14-D-025:GREASE TANK | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310653872 | 13-C-011 | 13-C-011:HIGH PRESSURE ABSORBER | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310653873 | 16-C-005 | 16-C-005:MA DISTILLATION TOWER | M | 10300 | Pressure Vessel | CTA Recovery | Zone 7 |
| | 310653874 | 16-C-011 | 16-C-011:DEHYDRATION TOWER | M | 10300 | Pressure Vessel | CTA Recovery | Zone 7 |
| | 310653875 | 25-C-011 | 25-C-011:DRYER SCRUBBER | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310653876 | 13-D-004 | 13-D-004:2.1 BARG STEAM DRUM | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310653877 | 16-D-020 | 16-D-020:CONDENSATE DISCHARGE DRUM FROM | M | 10300 | Pressure Vessel | CTA Recovery | Zone 7 |
| | 310653878 | 22-D-012 | 22-D-012:2ND PROCESS COND. FLASH DRUM | M | 10300 | Pressure Vessel | PTA Reactor Feed Preheating | Zone 7 |
| | 310653879 | 22-D-015 | 22-D-015:5TH PROCESS COND. FLASH DRUM | M | 10300 | Pressure Vessel | PTA Reactor Feed Preheating | Zone 7 |
| | 310653880 | 24-D-009 | 24-D-009:FILTRATE BUFFER TANK | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |
| | 310653881 | 24-D-011 | 24-D-011:PTA RPF SEPARATOR | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |
| | 310653882 | 24-D-012 | 24-D-012:PTA RPF FEED DRUM | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |
| | 310653883 | 24-D-013 | 24-D-013:PTA FILTRATE SEPARATOR | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |
| | 310653884 | 24-D-014 | 24-D-014:PTA VACUUM PUMP K.O DRUM | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |
| | 310653885 | 24-D-021 | 24-D-021:MIST SEPARATOR | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |
| | 310653906 | 12-V-037 | 12-V-037:FEED MIXTURE SAMPLE FILTER | M | 10300 | Pressure Vessel | CTA Feed& Catalyst | Zone 7 |
| | 310653907 | 12-V-047 | 12-V-047:FEED MIXTURE SAMPLE FILTER | M | 10300 | Pressure Vessel | CTA Feed& Catalyst | Zone 7 |
| | 310653908 | 19-V-110 | 19-V-110:PTA MOTHER LIQUOR FILTER | M | 10300 | Pressure Vessel | | Zone 7 |
| | 310653934 | 24-D-008 | 24-D-008:BLOW GAS TANK | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |
| | 310653935 | 24-D-018 | 24-D-018:BLOW GAS TANK | M | 10300 | Pressure Vessel | PTA Crystallization/Drier | Zone 7 |
| | 310653943 | 26-V-331 | 26-V-331:ROUND FILTER | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310653944 | 26-V-332 | 26-V-332:ROUND FILTER | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310654569 | 26-D-403 | 26-D-403:WATER SEPARATOR | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310654571 | 26-V-022 | 26-V-022:BIN VENT FILTER | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310654572 | 26-V-023 | 26-V-023:BIN VENT FILTER | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310654573 | 26-V-024 | 26-V-024:BIN VENT FILTER | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310654574 | 26-V-025 | 26-V-025:BIN VENT FILTER | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310654575 | 26-V-026 | 26-V-026:BIN VENT FILTER | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310654576 | 26-V-404 | 26-V-404:INLINE GUARD FILTER | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310654577 | 26-V-414 | 26-V-414:INLINE GUARD FILTER | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310702268 | 14-V-020 | 14-V-020:CTA Dryer | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310702271 | 26-D-311 | 26-D-311:Water Separator | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310702272 | 26-D-312 | 26-D-312:Water Separator | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310704947 | 13-D-031 | 13-D-031:OXIDATION REACTOR | M | 10300 | Pressure Vessel | CTA Reaction | Zone 7 |
| | 310704948 | 23-D-001 | 23-D-001 :HYDROGENATION REACTOR | M | 10300 | Pressure Vessel | PTA Reaction /Demin Water | Zone 7 |
| | 310704957 | 12-V-015 | 12-V-015:P-XYLENE PLANT FEED FILTER | M | 10300 | Pressure Vessel | CTA Feed& Catalyst | Zone 7 |
| | 310704958 | 12-V-025 | 12-V-025:P-XYLENE PLANT FEED FILTER | M | 10300 | Pressure Vessel | CTA Feed& Catalyst | Zone 7 |
| | 310704959 | 12-V-035 | 12-V-035:FEED MIXTURE AUTO FILTER | M | 10300 | Pressure Vessel | CTA Feed& Catalyst | Zone 7 |
| | 310704960 | 12-V-045 | 12-V-045:FEED MIXTURE FILTER | M | 10300 | Pressure Vessel | CTA Feed& Catalyst | Zone 7 |
| | 310704991 | 14-V-101 | 14-V-101 :Safety filter | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310704992 | 14-V-102 | 14-V-102:Safety filter | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310704993 | 14-V-111 | 14-V-111 :Safety filter | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310704994 | 14-V-112 | 14-V-112 :Safety filter | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310704995 | 14-V-120 | 14-V-120:Safety filter | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310704996 | 14-V-121 | 14-V-121:Safety filter | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310704997 | 14-V-122 | 14-V-122 :Safety filter | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310704998 | 14-V-123 | 14-V-123:Safety filter | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310704999 | 26-V-320 | 26-V-320:Round filter | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310705000 | 26-V-321 | 26-V-321:Round filter | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310705001 | 26-V-322 | 26-V-322:Round filter | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310705002 | 26-V-323 | 26-V-323:Round filter | M | 10300 | Pressure Vessel | PTA Silos | Zone 7 |
| | 310705068 | 14-D-101 | 14-D-101:Water Separator | M | 10300 | Pressure Vessel | CTA Filteration | Zone 7 |
| | 310763919 | 22-V-204 | 22-V-204:L.O. FILTER FOR DISS FEEDPUMP | M | 10300 | Pressure Vessel | PTA Reactor Feed Preheating | Zone 7 |
| | 310763920 | 22-V-214 | 22-V-214:L.O. FILTER FOR DISS FEEDPUMP | M | 10300 | Pressure Vessel | PTA Reactor Feed Preheating | Zone 7 |
| | 310763922 | 22-V-211 | 22-V-211:L.O. FILTER FOR DISS FEEDPUMP | M | 10300 | Pressure Vessel | PTA Reactor Feed Preheating | Zone 7 |
| | 310763923 | 22-V-201 | 22-V-201:L.O. FILTER FOR DISS FEEDPUMP | M | 10300 | Pressure Vessel | PTA Reactor Feed Preheating | Zone 7 |
| | 310763924 | 22-V-202 | 22-V-202:L.O. FILTER FOR DISS FEEDPUMP | M | 10300 | Pressure Vessel | PTA Reactor Feed Preheating | Zone 7 |
| | 310763925 | 22-V-212 | 22-V-212:L.O. FILTER FOR DISS FEEDPUMP | M | 10300 | Pressure Vessel | PTA Reactor Feed Preheating | Zone 7 |
| | 310763926 | 22-V-203 | 22-V-203:L.O. FILTER FOR DISS FEEDPUMP | M | 10300 | Pressure Vessel | PTA Reactor Feed Preheating | Zone 7 |
| | 310763927 | 22-V-213 | 22-V-213:L.O. FILTER FOR DISS FEEDPUMP | M | 10300 | Pressure Vessel | PTA Reactor Feed Preheating | Zone 7 |
| | 310763933 | 22-V-224 | 22-V-224:L.O.FLTR FOR DISS FEEDPUMP MOTR | M | 10300 | Pressure Vessel | PTA Reactor Feed Preheating | Zone 7 |
| | 310763936 | 22-V-221 | 22-V-221:L.O.FLTR FOR DISS FEEDPUMP MOTR | M | 10300 | Pressure Vessel | PTA Reactor Feed Preheating | Zone 7 |
| | 310763937 | 22-V-222 | 22-V-222:L.O.FLTR FOR DISS FEEDPUMP MOTR | M | 10300 | Pressure Vessel | PTA Reactor Feed Preheating | Zone 7 |
| | 310763938 | 22-V-223 | 22-V-223:L.O.FLTR FOR DISS FEEDPUMP MOTR | M | 10300 | Pressure Vessel | PTA Reactor Feed Preheating | Zone 7 |
| | 320125319 | 011-F-01 | 011-F-01 : Chemical Filtration Unit | E | 10300 | Pressure Vessel | CTA Compressor&CO Removal | Zone 7 |
| | 320125320 | 011-F-02 | 011-F-02 : Sand Trap Box | E | 10300 | Pressure Vessel | CTA Compressor&CO Removal | Zone 7 |
| | | | | | | | | |
| **TANK** | | | | | | | | |
| **4** | 310065311 | 10-F-100 | 10-F-100:CHEMICAL INJECTION TANK | M | 10400 | Tank | CTA B/L | Zone 7 |
| | 310065312 | 10-F-201 | 10-F-201:EXPANSION TANK | M | 10400 | Tank | CTA B/L | Zone 7 |
| | 310065313 | 10-F-202 | 10-F-202:DAILY TANK | M | 10400 | Tank | CTA B/L | Zone 7 |
| | 310065314 | 10-F-203 | 10-F-203:LEAKAGE TANK | M | 10400 | Tank | CTA B/L | Zone 7 |
| | 310065334 | 10-F-204 | 10-F-204:DRAIN TANK | M | 10400 | Tank | CTA B/L | Zone 7 |
| | 310065335 | 10-F-205 | 10-F-205:COLD WATER EXPANSION TANK | M | 10400 | Tank | CTA B/L | Zone 7 |
| | 310065336 | 10-F-206 | 10-F-206:HOT WATER EXPANSION TANK | M | 10400 | Tank | CTA B/L | Zone 7 |
| | 310065337 | 10-F-207 | 10-F-207:STARTING TANK | M | 10400 | Tank | CTA B/L | Zone 7 |
| | 310067309 | 11-F-111 | 11-F-111:LUBE OIL TANK | M | 10400 | Tank | CTA Compressor&CO Removal | Zone 7 |
| | 310067311 | 11-F-113 | 11-F-113:LUBE OIL OVERHEAD TANK | M | 10400 | Tank | CTA Compressor&CO Removal | Zone 7 |
| | 310068141 | 12-F-007 | 12-F-007:MANGANESE BROMIDE DOSING DRUM | M | 10400 | Tank | CTA Feed& Catalyst | Zone 7 |
| | 310068157 | 12-F-001 | 12-F-001:MANGANESE BROMIDE TANK | M | 10400 | Tank | CTA Feed& Catalyst | Zone 7 |
| | 310069022 | 14-F-011 | 14-F-011:CTA STORAGE SILO | M | 10400 | Tank | CTA Filteration | Zone 7 |
| | 310069023 | 14-F-012 | 14-F-012:CTA STORAGE SILO | M | 10400 | Tank | CTA Filteration | Zone 7 |
| | 310069024 | 14-F-013 | 14-F-013:CTA STORAGE SILO | M | 10400 | Tank | CTA Filteration | Zone 7 |
| | 310069035 | 14-F-010 | 14-F-010:CTA STORAGE SILO | M | 10400 | Tank | CTA Filteration | Zone 7 |
| | 310069163 | 15-F-007 | 15-F-007:CAUSTIC SODA TANK | M | 10400 | Tank | CTA Mother Liquor | Zone 7 |
| | 310069220 | 16-F-002 | 16-F-002:DEHYDRATED SOLVENT TANK | M | 10400 | Tank | CTA Recovery | Zone 7 |
| | 310069221 | 16-F-004 | 16-F-004:CAUSTIC SODA SOLUTION STORAGE T | M | 10400 | Tank | CTA Recovery | Zone 7 |
| | 310069222 | 16-F-010 | 16-F-010:ISOBUTYL ACETATE STORAGE TANK | M | 10400 | Tank | CTA Recovery | Zone 7 |
| | 310069552 | 23-F-001 | 23-F-001:PLANT DEMIN. WATER TANK | M | 10400 | Tank | PTA Reaction /Demin Water | Zone 7 |
| | 310069839 | 26-F-012 | 26-F-012:PTA CHECKING SILO | M | 10400 | Tank | PTA Silos | Zone 7 |
| | 310069840 | 26-F-013 | 26-F-013:PTA CHECKING SILO | M | 10400 | Tank | PTA Silos | Zone 7 |
| | 310069841 | 26-F-020 | 26-F-020:PTA STORAGE SILO | M | 10400 | Tank | PTA Silos | Zone 7 |
| | 310069842 | 26-F-021 | 26-F-021:PTA STORAGE SILO | M | 10400 | Tank | PTA Silos | Zone 7 |
| | 310069852 | 26-F-010 | 26-F-010:PTA CHECKING SILO | M | 10400 | Tank | PTA Silos | Zone 7 |
| | 310069853 | 26-F-011 | 26-F-011:PTA CHECKING SILO | M | 10400 | Tank | PTA Silos | Zone 7 |
| | 310069959 | 27-F-003 | 27-F-003:HOT OIL STORAGE TANK | M | 10400 | Tank | | Zone 7 |
| | 310653819 | 11-F-123 | 11-F-123:OVERHEAD RUN DOWN TANK | M | 10400 | Tank | CTA Compressor&CO Removal | Zone 7 |
| | 310653820 | 11-F-121 | 11-F-121:OIL TANK | M | 10400 | Tank | CTA Compressor&CO Removal | Zone 7 |
| | 310654793 | 26-F-022 | 26-F-022:NEW PTA STORAGE SILO | M | 10400 | Tank | PTA Silos | Zone 7 |
| | 310654794 | 26-F-023 | 26-F-023:NEW PTA STORAGE SILO | M | 10400 | Tank | PTA Silos | Zone 7 |
| | 310654795 | 26-F-024 | 26-F-024:NEW PTA STORAGE SILO | M | 10400 | Tank | PTA Silos | Zone 7 |
| | 310654796 | 26-F-025 | 26-F-025:NEW PTA STORAGE SILO | M | 10400 | Tank | PTA Silos | Zone 7 |
| | 310654797 | 26-F-026 | 26-F-026:NEW PTA STORAGE SILO | M | 10400 | Tank | PTA Silos | Zone 7 |
| | 310852147 | 120-Y-154 | 120-Y-154: BTX column | M | 10400 | Tank | | Zone 7 |
| | | | | | | | | |
| **VALVE (NON - ACTUATED)** | | | | | | | | |
| **5** | 310063214 | 000-Z-002 | 000-Z-002:PENSTOCK VALVE | M | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 310065356 | 10-HV-001 | 10-HV-001:HAND VALVE, PARAXYLENE VALVE A | M | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 310065364 | 10-HV-002 | 10-HV-002:HAND VALVE, PARAXYLENE VALVE A | M | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310065366 | 10-HV-004 | 10-HV-004:HAND VALVE, FUEL GAS VALVE AT | M | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 310065368 | 10-HV-011 | 10-HV-011:HAND VALVE, HYDROGEN TO DISTRI | M | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 310065369 | 10-HV-012 | 10-HV-012:HAND VALVE, DIESEL OIL TO GENE | M | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 310065370 | 10-HV-016 | 10-HV-016:HAND VALVE, 26V437 | M | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 310065371 | 10-HV-018 | 10-HV-018:HAND VALVE, COOLING WATER SUPP | M | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 310065372 | 10-HV-019 | 10-HV-019:HAND VALVE, COOLING WATER RETU | M | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 310067287 | 11-HV-112 | 11-HV-112:HAND VALVE, 11KT100/KT101 | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 310067288 | 11-HV-113 | 11-HV-113:HAND VALVE, 11KT101/KT102 | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 310067289 | 11-HV-114 | 11-HV-114:HAND VALVE, AIR TO CONV. SYSTE | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 310067318 | 11-HV-006 | 11-HV-006:HAND VALVE, OFF-GAS TO CO REMO | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 310067319 | 11-HV-007 | 11-HV-007:HAND VALVE, 11KT101 BY-PASS | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 310067320 | 11-HV-111 | 11-HV-111:HAND VALVE, 11KT101 INLET | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 310068843 | 13-HV-012 | 13-HV-012:HAND VALVE, MP STEAM TO 13D011 | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 310068845 | 13-HV-032 | 13-HV-032:HAND VALVE, MP STEAM TO 13D021 | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 310069058 | 14-HV-004 | 14-HV-004:HAND VALVE, 14D001 | M | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 310069060 | 14-HV-011 | 14-HV-011:HAND VALVE, 14D003 | M | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 310069061 | 14-HV-136 | 14-HV-136:HAND VALVE, FROM PACKAGE 14Y10 | M | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 310069062 | 14-HV-137 | 14-HV-137:HAND VALVE, FROM PACKAGE 14Y10 | M | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 310069068 | 14-HV-012 | 14-HV-012:HAND VALVE, 14D003 | M | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 310069069 | 14-HV-016 | 14-HV-016:HAND VALVE, 14D004 | M | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 310069070 | 14-HV-017 | 14-HV-017:HAND VALVE, 14D004 | M | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 310069071 | 14-HV-019 | 14-HV-019:HAND VALVE, 14V021 | M | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 310069072 | 14-HV-021 | 14-HV-021:HAND VALVE, 14V022 | M | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 310069074 | 14-HV-039 | 14-HV-039:HAND VALVE, 14V034 | M | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 310069075 | 14-HV-040 | 14-HV-040:HAND VALVE, 14V044 | M | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 310069188 | 15-HV-005 | 15-HV-005:HAND VALVE, 15D003 | M | 10500 | Valve (Non-Actuated) | CTA Mother Liquor | Zone 7 |
| | 310069189 | 15-HV-006 | 15-HV-006:HAND VALVE, 15D003 | M | 10500 | Valve (Non-Actuated) | CTA Mother Liquor | Zone 7 |
| | 310069190 | 15-HV-007 | 15-HV-007:HAND VALVE, 15D011 | M | 10500 | Valve (Non-Actuated) | CTA Mother Liquor | Zone 7 |
| | 310069191 | 15-HV-012 | 15-HV-012:HAND VALVE, 15D004 | M | 10500 | Valve (Non-Actuated) | CTA Mother Liquor | Zone 7 |
| | 310069336 | 17-HV-003 | 17-HV-003:HAND VALVE, 17D004 | M | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 310069337 | 17-HV-004 | 17-HV-004:HAND VALVE, 17D004 | M | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 310069476 | 21-HV-110 | 21-HV-110:HAND VALVE, 14F010 BOTTON VALV | M | 10500 | Valve (Non-Actuated) | PTA Feed Preperation | Zone 7 |
| | 310069478 | 21-HV-120 | 21-HV-120:HAND VALVE, 14F011 BOTTON VALV | M | 10500 | Valve (Non-Actuated) | PTA Feed Preperation | Zone 7 |
| | 310069479 | 21-HV-130 | 21-HV-130:HAND VALVE, 14F012 BOTTON VALV | M | 10500 | Valve (Non-Actuated) | PTA Feed Preperation | Zone 7 |
| | 310069480 | 21-HV-140 | 21-HV-140:HAND VALVE, 14F013 BOTTON VALV | M | 10500 | Valve (Non-Actuated) | PTA Feed Preperation | Zone 7 |
| | 310069532 | 22-HV-001 | 22-HV-001:HAND VALVE, DMWATER RECYCLFLUS | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 310069533 | 22-HV-002 | 22-HV-002:HAND VALVE, DMWATER RECYCLFLUS | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 310069534 | 22-HV-003 | 22-HV-003:HAND VALVE, DMWATER RECYCLFLUS | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 310069535 | 22-HV-004 | 22-HV-004:HAND VALVE, DMWATER RECYCLFLUS | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 310069537 | 22-HV-009 | 22-HV-009:HAND VALVE, INLET TO 22D001 | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 310069678 | 24-HV-004 | 24-HV-004:HAND VALVE, PTACRYST BOTTOM VA | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310069680 | 24-HV-011 | 24-HV-011:HAND VALVE, PTACRYST BOTTOM VA | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310069681 | 24-HV-012 | 24-HV-012:HAND VALVE, 24D005 BOTTOM VALV | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310069682 | 24-HV-013 | 24-HV-013:HAND VALVE, 24-D005 | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310069683 | 24-HV-033 | 24-HV-033:HAND VALVE, OP/CL 24-HV033 | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310069684 | 24-HV-034 | 24-HV-034:HAND VALVE, OP/CL 24-HV034 | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310069685 | 24-HV-035 | 24-HV-035:HAND VALVE, OP/CL 24-HV035 | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310069686 | 24-HV-036 | 24-HV-036:HAND VALVE, OP/CL 24-HV036 | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310069864 | 26-HV-153 | 26-HV-153:HAND VALVE, PROCESS FROM 26Y40 | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310069865 | 26-HV-154 | 26-HV-154:HAND VALVE, PROCESS FROM 26Y40 | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310069972 | 27-HV-002 | 27-HV-002:HAND VALVE, HOT OIL DRAIN | M | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 310069973 | 27-HV-003 | 27-HV-003:HAND VALVE, HOT OIL DRAIN | M | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 310069974 | 27-HV-101 | 27-HV-101:DAMPER VALVE | M | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 310069975 | 27-HV-102 | 27-HV-102:DAMPER VALVE | M | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 310069976 | 27-HV-106 | 27-HV-106:DAMPER VALVE | M | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 310653909 | 21-V-001 | 21-V-001:AUTO CRUSHER | M | 10500 | Valve (Non-Actuated) | PTA Feed Preperation | Zone 7 |
| | 310654171 | 11-PSV-012 | 11-PSV-012:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 310654172 | 11-PSV-014 | 11-PSV-014:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 310654173 | 11-PSV-024F | 11-PSV-024F:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 310654174 | 11-PSV-024G | 11-PSV-024G:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 310654175 | 11-PSV-024H | 11-PSV-024H:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 310654176 | 11-PSV-024I | 11-PSV-024I:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 310654177 | 11-PSV-024J | 11-PSV-024J:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 310654178 | 11-PSV-038 | 11-PSV-038:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 310654179 | 11-PSV-048 | 11-PSV-048:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 310654180 | 11-PSV-058 | 11-PSV-058:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 310654182 | 13-PSV-014 | 13-PSV-014:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 310654183 | 13-PSV-017C | 13-PSV-017C:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 310654184 | 13-PSV-018 | 13-PSV-018:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 310654185 | 13-PSV-020A | 13-PSV-020A:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 310654186 | 13-PSV-020B | 13-PSV-020B:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 310654187 | 13-PSV-031 | 13-PSV-031:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 310654188 | 13-PSV-073 | 13-PSV-073:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 310654189 | 13-PSV-075 | 13-PSV-075:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 310654190 | 13-PSV-332 | 13-PSV-332:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 310654191 | 13-PSV-363 | 13-PSV-363:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 310654192 | 13-PSV-364 | 13-PSV-364:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 310654193 | 14-PSV-018 | 14-PSV-018:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 310654194 | 14-PSV-085 | 14-PSV-085:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 310654195 | 14-PSV-087 | 14-PSV-087:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 310654196 | 14-PSV-354 | 14-PSV-354:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 310654197 | 16-PSV-055 | 16-PSV-055:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 310654198 | 16-PSV-057 | 16-PSV-057:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 310654199 | 16-PSV-080 | 16-PSV-080:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 310654200 | 16-PSV-082 | 16-PSV-082:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 310654201 | 16-PSV-083 | 16-PSV-083:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 310654202 | 16-PSV-084A | 16-PSV-084A:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 310654203 | 16-PSV-084B | 16-PSV-084B:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 310654204 | 16-PSV-084C | 16-PSV-084C:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 310654205 | 16-PSV-088 | 16-PSV-088:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 310654206 | 16-PSV-105 | 16-PSV-105:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 310654207 | 16-PSV-107 | 16-PSV-107:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 310654208 | 16-PSV-108 | 16-PSV-108:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 310654209 | 16-PSV-109 | 16-PSV-109:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 310654210 | 16-PSV-355 | 16-PSV-355:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 310654211 | 16-PSV-356 | 16-PSV-356:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 310654212 | 19-PSV-004B | 19-PSV-004B:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 310654214 | 22-PSV-077 | 22-PSV-077:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 310654215 | 22-PSV-081 | 22-PSV-081:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 310654218 | 24-PSV-091 | 24-PSV-091:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310654219 | 24-PSV-092 | 24-PSV-092:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310654220 | 24-PSV-357 | 24-PSV-357:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310654221 | 24-PSV-902 | 24-PSV-902:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310654222 | 24-PSV-903 | 24-PSV-903:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310654223 | 24-PSV-908 | 24-PSV-908:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310654224 | 24-PSV-910 | 24-PSV-910:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310654225 | 24-PSV-931 | 24-PSV-931:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310654226 | 25-PSV-045 | 25-PSV-045:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 310654227 | 25-PSV-047 | 25-PSV-047:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 310654228 | 26-PSV-221 | 26-PSV-221:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310654229 | 26-PSV-222 | 26-PSV-222:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310654233 | 22-PSV-079 | 22-PSV-079:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 310654823 | 26-PSV-152 | 26-PSV-152:PRESSURE SAFETY VALVE | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310654824 | 26-PSV-151 | 26-PSV-151:PRESSURE SAFETY VALVE | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310654825 | 26-PSV-001 | 26-PSV-001:PRESSURE SAFETY VALVE | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310654826 | 26-PSV-002 | 26-PSV-002:PRESSURE SAFETY VALVE | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310654827 | 26-PSV-003 | 26-PSV-003:PRESSURE SAFETY VALVE | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310654828 | 26-PSV-004 | 26-PSV-004:PRESSURE SAFETY VALVE | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310654829 | 26-PSV-022A | 26-PSV-022A:PRESSURE SAFETY VALVE | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310654830 | 26-PSV-022B | 26-PSV-022B:PRESSURE SAFETY VALVE | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310654832 | 26-PSV-023A | 26-PSV-023A:PRESSURE SAFETY VALVE | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310654833 | 26-PSV-023B | 26-PSV-023B:PRESSURE SAFETY VALVE | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310654834 | 26-PSV-024A | 26-PSV-024A:PRESSURE SAFETY VALVE | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310654835 | 26-PSV-024B | 26-PSV-024B:PRESSURE SAFETY VALVE | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310654836 | 26-PSV-025A | 26-PSV-025A:PRESSURE SAFETY VALVE | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310654837 | 26-PSV-025B | 26-PSV-025B:PRESSURE SAFETY VALVE | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310654838 | 26-PSV-026A | 26-PSV-026A:PRESSURE SAFETY VALVE | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310654839 | 26-PSV-026B | 26-PSV-026B:PRESSURE SAFETY VALVE | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701679 | 26-HV-380 | 26HV380:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701680 | 26-HV-381 | 26HV381:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701681 | 26-HV-382 | 26HV382:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701682 | 26-HV-383 | 26HV383:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701684 | 26-HV-202 | 26HV202:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701686 | 26-HV-390 | 26HV390:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701687 | 26-HV-391 | 26HV391:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701688 | 26-HV-392 | 26HV392:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701689 | 26-HV-393 | 26HV393:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701690 | 26-HV-394 | 26HV394:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701691 | 26-HV-395 | 26HV395:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701692 | 26-HV-396 | 26HV396:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701693 | 26-HV-397 | 26HV397:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701694 | 26-HV-398 | 26HV398:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701695 | 26-HV-399 | 26HV399:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701696 | 26-HV-061 | 26HV061:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701697 | 26-HV-333 | 26HV333:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701698 | 26-HV-335 | 26HV335:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701699 | 26-HV-337 | 26HV337:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701700 | 26-HV-339 | 26HV339:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701714 | 26-HV-190 | 26HV190:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701715 | 26-HV-191 | 26HV191:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701716 | 26-HV-192 | 26HV192:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701717 | 26-HV-193 | 26HV193:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701721 | 104-HV-222 | 104HV222:Hand Valve | M | 10500 | Valve (Non-Actuated) | Tankage Area | Zone 7 |
| | 310701722 | 104-HV-223 | 104HV223:Hand Valve | M | 10500 | Valve (Non-Actuated) | Tankage Area | Zone 7 |
| | 310701723 | 104-HV-224 | 104HV224:Hand Valve | M | 10500 | Valve (Non-Actuated) | Tankage Area | Zone 7 |
| | 310701724 | 104-HV-225 | 104HV225:Hand Valve | M | 10500 | Valve (Non-Actuated) | Tankage Area | Zone 7 |
| | 310701725 | 104-HV-226 | 104HV226:Hand Valve | M | 10500 | Valve (Non-Actuated) | Tankage Area | Zone 7 |
| | 310701730 | 26-HV-201 | 26HV201:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701731 | 26-HV-203 | 26HV203:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701732 | 26-HV-205 | 26HV205:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701738 | 26-HV-060 | 26HV060:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701739 | 26-HV-332 | 26HV332:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701740 | 26-HV-334 | 26HV334:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701741 | 26-HV-336 | 26HV336:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701742 | 26-HV-338 | 26HV338:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701752 | 26-HV-208 | 26HV208:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701753 | 26-HV-209 | 26HV209:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701754 | 26-HV-210 | 26HV210:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310701755 | 26-HV-211 | 26HV211:Hand Valve | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310705007 | 11-PSV-018 | 11-PSV-018:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 310705010 | 13-PSV-005 | 13-PSV-005:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 310705016 | 14-PSV-067 | 14-PSV-067:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 310705017 | 14-PSV-071 | 14-PSV-071:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 310705018 | 14-PSV-131 | 14-PSV-131:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 310705019 | 16-PSV-047 | 16-PSV-047:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 310705024 | 22-PSV-005 | 22-PSV-005:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 310705025 | 22-PSV-006 | 22-PSV-006:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 310705026 | 22-PSV-011 | 22-PSV-011:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 310705029 | 24-PSV-002 | 24-PSV-002:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310705030 | 25-PSV-023 | 25-PSV-023:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 310718334 | 26-PSV-511 | 26-PSV-511:PRESSURE SAFETY VALVE | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 310718335 | 22-PSV-504C | 22-PSV-504C:PRESSURE SAFETY VALVE | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 310718336 | 11-PSV-505 | 11-PSV-505:PRESSURE SAFETY VALVE | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 310718337 | 11-PSV-509 | 11-PSV-509: PRESSURE SAFETY VALVE | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 310718346 | 13-PSV-344 | 13-PSV-344:PRESSURE SAFETY VALVE | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 310754366 | 23-IV-003A | 23-IV-003A:U/S I/V of 23H03 | M | 10500 | Valve (Non-Actuated) | PTA Reaction /Demin Water | Zone 7 |
| | 310754367 | 23-IV-003B | 23-IV-003B:D/S I/V of 23H03 | M | 10500 | Valve (Non-Actuated) | PTA Reaction /Demin Water | Zone 7 |
| | 310754368 | 25-IV-013A | 25-IV-013A:U/S I/V of 25PV13A | M | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 310754369 | 25-IV-013B | 25-IV-013B:D/S I/V of 25PV13A | M | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 310754370 | 25-IV-013C | 25-IV-013C:U/S I/V of 25PV13B | M | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 310754371 | 25-IV-013D | 25-IV-013D:D/S I/V of 25PV13B | M | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 310754372 | 10-IV-001 | 10-IV-001:Suction IV of 10G003 | M | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 310754373 | 10-IV-002 | 10-IV-002:Suction IV of 10G013 | M | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 310754374 | 10-IV-003 | 10-IV-003:Suction IV of 10G023 | M | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 310754375 | 11-IV-004B | 11-IV-004B:D/S IV of 11PV004 | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 310754376 | 11-IV-004A | 11-IV-004A:U/P IV of 11PV004 | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 310754377 | 12-IV-005 | 12-IV-005:Suction IV of 12G005 | M | 10500 | Valve (Non-Actuated) | CTA Feed& Catalyst | Zone 7 |
| | 310754378 | 12-IV-015 | 12-IV-015:Suction IV of 12G015 | M | 10500 | Valve (Non-Actuated) | CTA Feed& Catalyst | Zone 7 |
| | 310754379 | 12-IV-035 | 12-IV-035:Jumper IV of 12V035 | M | 10500 | Valve (Non-Actuated) | CTA Feed& Catalyst | Zone 7 |
| | 310754380 | 12-IV-045 | 12-IV-045:Jumper IV of 12V045 | M | 10500 | Valve (Non-Actuated) | CTA Feed& Catalyst | Zone 7 |
| | 310754381 | 12-IV-014 | 12-IV-014:Steam U/S IV of 12E014 | M | 10500 | Valve (Non-Actuated) | CTA Feed& Catalyst | Zone 7 |
| | 310754382 | 13-IV-011A | 13-IV-011A:13FV03 air sparger IV | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 310754383 | 13-IV-011B | 13-IV-011B:13FV04 air sparger IV | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 310754384 | 13-IV-011C | 13-IV-011C:13FV05 air sparger IV | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 310754385 | 13-IV-011D | 13-IV-011D:13FV06 air sparger IV | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 310754386 | 13-IV-021A | 13-IV-021A:13FV13 air sparger IV | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 310754387 | 13-IV-021B | 13-IV-021B:13FV14 air sparger IV | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 310754388 | 13-IV-021C | 13-IV-021C:13FV15 air sparger IV | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 310754389 | 13-IV-021D | 13-IV-021D:13FV16 air sparger IV | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 310754390 | 13-IV-031A | 13-IV-031A:13FV63 air sparger IV | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 310754391 | 13-IV-031B | 13-IV-031B:13FV64 air sparger IV | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 310754392 | 13-IV-031C | 13-IV-031C:13FV65 air sparger IV | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 310754393 | 13-IV-031D | 13-IV-031D:13FV66 air sparger IV | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 310754394 | 13-IV-008A | 13-IV-008A:13PV08 U/S IV to SL line | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 310754395 | 13-IV-008B | 13-IV-008B:13PV08 D/S IV to SL line | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 310754396 | 13-IV-011 | 13-IV-011:13LV01 transfer line IV | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 310754397 | 13-IV-021 | 13-IV-021:13LV11 transfer line IV | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 310754398 | 13-IV-031 | 13-IV-031:13LV031 transfer line IV | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 310754399 | 14-IV-001 | 14-IV-001:14LV001 transfer line IV | M | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 310754400 | 14-IV-002 | 14-IV-002:14LV04 transfer line IV | M | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310754401 | 14-IV-003 | 14-IV-003:14LV07 transfer line IV | M | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 310754402 | 14-IV-034 | 14-IV-034:Vaccum IV to 14D006 | M | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 310754403 | 14-IV-044 | 14-IV-044:Vaccum IV to 14D006 | M | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 310754404 | 21-IV-002A | 21-IV-002A:Suction I/V of 21SP02 | M | 10500 | Valve (Non-Actuated) | PTA Feed Preperation | Zone 7 |
| | 310754405 | 21-IV-002B | 21-IV-002B:Suction I/V of 21SP02 | M | 10500 | Valve (Non-Actuated) | PTA Feed Preperation | Zone 7 |
| | 310754406 | 21-IV-002C | 21-IV-002C:Discharge I/V of 21SP02 | M | 10500 | Valve (Non-Actuated) | PTA Feed Preperation | Zone 7 |
| | 310754407 | 21-IV-002D | 21-IV-002D:Discharge I/V of 21SP02 | M | 10500 | Valve (Non-Actuated) | PTA Feed Preperation | Zone 7 |
| | 310754408 | 21-IV-003A | 21-IV-003A:Suction I/V of 21SP03 | M | 10500 | Valve (Non-Actuated) | PTA Feed Preperation | Zone 7 |
| | 310754409 | 21-IV-003B | 21-IV-003B:Suction I/V of 21SP03 | M | 10500 | Valve (Non-Actuated) | PTA Feed Preperation | Zone 7 |
| | 310754410 | 21-IV-003C | 21-IV-003C:Discharge I/V of 21SP03 | M | 10500 | Valve (Non-Actuated) | PTA Feed Preperation | Zone 7 |
| | 310754411 | 21-IV-003D | 21-IV-003D:Discharge I/V of 21SP03 | M | 10500 | Valve (Non-Actuated) | PTA Feed Preperation | Zone 7 |
| | 310754412 | 21-IV-001A | 21-IV-001A:U/S I/V of 21V01 | M | 10500 | Valve (Non-Actuated) | PTA Feed Preperation | Zone 7 |
| | 310754413 | 21-IV-001B | 21-IV-001B:D/S I/V of 21V01 | M | 10500 | Valve (Non-Actuated) | PTA Feed Preperation | Zone 7 |
| | 310754414 | 22-IV-101 | 22-IV-101:Suction IV of 22G101 | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 310754415 | 22-IV-102 | 22-IV-102:Suction IV of 22G102 | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 310754416 | 22-IV-103 | 22-IV-103:Suction IV of 22G103 | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 310754417 | 22-IV-104 | 22-IV-104:Suction IV of 22G104 | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 310754418 | 24-IV-005 | 24-IV-005:Discharge I/V of 24G05 | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310754419 | 24-IV-015 | 24-IV-015:Discharge I/V of 24G15 | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310754420 | 24-IV-007 | 24-IV-007:Discharge I/V of 24G07 | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310754421 | 24-IV-017 | 24-IV-017:Discharge I/V of 24G17 | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310754422 | 24-IV-027 | 24-IV-027:Discharge I/V of 24G27 | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310754423 | 25-IV-002 | 25-IV-002:Discharge IV of 25D02 | M | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 310754424 | 25-IV-011 | 25-IV-011:U/S I/V of 25LV11 | M | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 310754425 | 24-IV-001A | 24-IV-001A:U/S I/V of 24PV01A | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310754426 | 24-IV-001B | 24-IV-001B:D/S I/V of 24PV01A | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310754429 | 24-IV-002A | 24-IV-002A:U/S I/V of 24PV02A | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310754430 | 24-IV-002B | 24-IV-002B:D/S I/V of 24PV02A | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310754433 | 24-IV-009A | 24-IV-009A:U/S I/V of 24PV09A | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310754434 | 24-IV-009B | 24-IV-009B:D/S I/V of 24PV09A | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310754437 | 24-IV-010A | 24-IV-010A:U/S I/V of 24PV10A | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310754438 | 24-IV-010B | 24-IV-010B:D/S I/V of 24PV10A | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310754441 | 24-IV-011A | 24-IV-011A:U/S I/V of 24PV11A | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310754442 | 24-IV-011B | 24-IV-011B:D/S I/V of 24PV11A | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310754445 | 24-IV-012A | 24-IV-012A:IV of 24D12 line to FST | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310754446 | 24-IV-012B | 24-IV-012B:IV of 24D12 line to FST | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310767647 | 23-PSV-002 | 23-PSV-002:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Reaction /Demin Water | Zone 7 |
| | 310826535 | 24-SP-507 | 24-SP-507:FLUSH BOTTOM VALVE | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310826536 | 24-SP-508 | 24-SP-508:FLUSH BOTTOM VALVE | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 310927360 | 10-PT-01-PRD | 10-PT-01-PRD:Pressure relief device | M | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 310927361 | 10-PT-02-PRD | 10-PT-02-PRD:Pressure relief device | M | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 310927362 | 10-PT-03-PRD | 10-PT-03-PRD:Pressure relief device | M | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 310927363 | 10-PT-04-PRD | 10-PT-04-PRD:Pressure relief device | M | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 310927364 | 10-PT-05-PRD | 10-PT-05-PRD:Pressure relief device | M | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 310927365 | 10-PT-06-PRD | 10-PT-06-PRD:Pressure relief device | M | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 310927366 | 10-PT-07-PRD | 10-PT-07-PRD:Pressure relief device | M | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 310927367 | 10-PT-08-PRD | 10-PT-08-PRD:Pressure relief device | M | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 310927368 | 10-PT-09-PRD | 10-PT-09-PRD:Pressure relief device | M | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 310927369 | 10-PT-10-PRD | 10-PT-10-PRD:Pressure relief device | M | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 310927370 | 10-PT-11-PRD | 10-PT-11-PRD:Pressure relief device | M | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 311163176 | 13-NRV-063 | 13-NRV-063:NRV-UPSTREAM OF 13-XV-063 | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 311163188 | 13-NRV-064 | 13-NRV-064:NRV-UPSTREAM OF 13-XV-064 | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 311163193 | 13-NRV-065 | 13-NRV-065:NRV-UPSTREAM OF 13-XV-065 | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 311163226 | 13-NRV-066 | 13-NRV-066:NRV-UPSTREAM OF 13-XV-066 | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 311187103 | 22-NRV-G101 | 22-NRV-G101:Discharge checkvalve22-G-101 | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 311187104 | 22-NRV-G102 | 22-NRV-G102:Discharge checkvalve22-G-102 | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 311187105 | 22-NRV-G103 | 22-NRV-G103:Discharge checkvalve22-G-103 | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 311187106 | 22-NRV-G104 | 22-NRV-G104:Discharge checkvalve22-G-104 | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 311187814 | 22-NRV-D001 | 22-NRV-D001:Check Valve-LINE#P022034-8 | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 320107207 | P-CP-20-02-CPR-32 | RECTIFIER PANEL FOR 15-F-007/27-F-003 | E | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 320107208 | P-CP-20-03-CPR-33 | RECTIFIER PANEL FOR 16-F-004 | E | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 330207572 | 17-PP-034 | 17-PP-034:PRESSURE POINT, 17PSE030 | M | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 330208560 | 22-PP-050 | 22-PP-050:PRESSURE POINT, RUPTURE DISC 2 | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 330208561 | 22-PP-051 | 22-PP-051:PRESSURE POINT, RUPTURE DISC 2 | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 330208562 | 22-PP-052 | 22-PP-052:PRESSURE POINT, RUPTURE DISC 2 | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 330208618 | 22-PP-049 | 22-PP-049:PRESSURE POINT, RUPTURE DISC 2 | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 330208780 | 23-PP-017 | 23-PP-017:PRESSURE POINT, DOWNSTREAM 23V | M | 10500 | Valve (Non-Actuated) | PTA Reaction /Demin Water | Zone 7 |
| | 330208781 | 23-PP-018 | 23-PP-018:PRESSURE POINT, UPSTREAM 23V00 | M | 10500 | Valve (Non-Actuated) | PTA Reaction /Demin Water | Zone 7 |
| | 330208782 | 23-PP-019 | 23-PP-019:PRESSURE POINT, DOWNSTREAM 23V | M | 10500 | Valve (Non-Actuated) | PTA Reaction /Demin Water | Zone 7 |
| | 330208783 | 23-PP-020 | 23-PP-020:PRESSURE POINT, 23PSE001 | M | 10500 | Valve (Non-Actuated) | PTA Reaction /Demin Water | Zone 7 |
| | 330208784 | 23-PP-021 | 23-PP-021:PRESSURE POINT, 23V003/013 INL | M | 10500 | Valve (Non-Actuated) | PTA Reaction /Demin Water | Zone 7 |
| | 330209306 | 24-PP-035 | 24-PP-035:PRESSURE POINT, 24PSE003 | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330209307 | 24-PP-036 | 24-PP-036:PRESSURE POINT, 24PSE005 | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330209308 | 24-PP-038 | 24-PP-038:PRESSURE POINT, 24PSE008 | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330209309 | 24-PP-039 | 24-PP-039:PRESSURE POINT, 24PSE010 | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330209310 | 24-PP-040 | 24-PP-040:PRESSURE POINT, 24PSE012 | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330209311 | 24-PP-041 | 24-PP-041:PRESSURE POINT, 24PSE014 | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330209342 | 24-PP-046 | 24-PP-046:PRESSURE POINT, 24SP220 | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330282892 | 13-HV-020 | 13-HV-020: On-off valve | I | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 330282893 | 13-HV-021 | 13-HV-021: On-off valve | I | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 330364653 | 26-TV-164 | 26-TV-164 :Rotary valve steam | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330364654 | 26-TV-163 | 26-TV-163 : Rotary valve steam | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330364655 | 26-TV-162 | 26-TV-162 : Rotary valve steam | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330364656 | 26-TV-161 | 26-TV-161 : Rotary valve steam | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330364657 | 26-TV-160 | 26-TV-160 : Rotary valve steam | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330364658 | 26-XY-203 | 26-XY-203 : ROTARY VALVE GAS PURGE | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330468722 | 24-XV-075A | 24-XV-075A: 3RD CRYSTALIZER FLUSHING LIN | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330468723 | 24-XV-076A | 24-XV-076A: 3RD CRYSTALIZER FLUSHING LIN | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330468724 | 24-XV-077A | 24-XV-077A: 4TH CRYSTALIZER FLUSHING LIN | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330468725 | 24-XV-078A | 24-XV-078A: 4TH CRYSTALIZER FLUSHING LIN | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330468726 | 24-XV-071A | 24-XV-071A: 1ST CRYSTALIZER FLUSHING LIN | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330468727 | 24-XV-073A | 24-XV-073A: 2ND CRYSTALIZER FLUSHING LIN | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330468728 | 24-XV-074A | 24-XV-074A: 2ND CRYSTALIZER FLUSHING LIN | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330530392 | 26-HV060 | 26-HV060:26F022 To New Comp. Va. | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330530393 | 26-HV061 | 26-HV061:26F022 To Safe Area Va. | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330530394 | 26-HV190 | 26-HV190:26V414 Inlet Valve | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330530395 | 26-HV191 | 26-HV191:26V404 Inlet Valve | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330530396 | 26-HV192 | 26-HV192:26V404 Outlet Valve | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330530397 | 26-HV193 | 26-HV193:26V414 Outlet Valve | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330530398 | 26-HV332 | 26-HV332:26F023 To New Comp. Va. | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330530399 | 26-HV333 | 26-HV333:26F023 To Safe Area Va. | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330530400 | 26-HV334 | 26-HV334:26F024 To New Comp. Va. | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330530402 | 26-HV336 | 26-HV336:26F025 To New Comp. Va. | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330530404 | 26-HV338 | 26-HV338:26F026 To New Comp. Va. | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330530405 | 26-HV339 | 26-HV339:26F026 To Safe Area Va. | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330530438 | 26-HV-118 | 26-HV-118: | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330530439 | 26-HV-119 | 26-HV-119: | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330530440 | 26-HV-120 | 26-HV-120: | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330531568 | 11-HV-020 | 11-HV-020:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 330531569 | 11-HV-300 | 11-HV-300:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330531570 | 11-HV-301 | 11-HV-301:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 330531571 | 13-HV-057 | 13-HV-057:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 330531576 | 13-HV-059 | 13-HV-059:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 330531577 | 13-HV-074 | 13-HV-074:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 330531578 | 13-HV-075 | 13-HV-075:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 330531581 | 13-HV-076 | 13-HV-076:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 330531585 | 13-FV-063 | 13-FV-063:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 330531586 | 13-FV-064 | 13-FV-064:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 330531587 | 13-FV-065 | 13-FV-065:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 330531588 | 13-FV-066 | 13-FV-066:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 330531589 | 13-HV-080 | 13-HV-080:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 330531622 | 14-HV-062 | 14-HV-062:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 330531623 | 14-HV-063 | 14-HV-063:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 330531624 | 14-HV-066 | 14-HV-066:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 330531625 | 14-HV-067 | 14-HV-067:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 330531626 | 14-HV-075 | 14-HV-075:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 330531627 | 14-FV-025 | 14-FV-025:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 330531636 | 14-PV-011 | 14-PV-011:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 330531637 | 14-PV-061 | 14-PV-061:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 330531647 | 14-TV-080 | 14-TV-080:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 330531656 | 15-FV-039 | 15-FV-039:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | CTA Mother Liquor | Zone 7 |
| | 330531667 | 16-FV-038 | 16-FV-038:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 330531668 | 16-FV-039 | 16-FV-039:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 330531669 | 16-FV-040 | 16-FV-040:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 330531670 | 16-FV-041 | 16-FV-041:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 330531671 | 16-FV-042 | 16-FV-042:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 330531672 | 16-FV-043 | 16-FV-043:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 330531673 | 16-FV-044 | 16-FV-044:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 330531674 | 16-FV-048 | 16-FV-048:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 330531675 | 16-FV-049 | 16-FV-049:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 330531676 | 16-FV-050 | 16-FV-050:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 330531677 | 16-FV-052 | 16-FV-052:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 330531678 | 14-HV-076 | 14-HV-076:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 330531687 | 16-LV-024 | 16-LV-024:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 330531688 | 16-LV-063 | 16-LV-063:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 330531689 | 16-LV-066A | 16-LV-066A:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 330531690 | 16-LV-066B | 16-LV-066B:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 330531691 | 16-LV-069 | 16-LV-069:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 330531692 | 16-LV-080 | 16-LV-080:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 330531693 | 16-PV-003 | 16-PV-003:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 330531694 | 16-PV-080 | 16-PV-080:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 330531695 | 16-PV-098 | 16-PV-098:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 330531696 | 16-PV-130 | 16-PV-130:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 330531738 | 16-TV-090 | 16-TV-090:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 330531739 | 16-TV-091 | 16-TV-091:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 330531759 | 19-FV-005B | 19-FV-005B:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 330531760 | 19-FV-014 | 19-FV-014:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 330531763 | 19-PV-108B | 19-PV-108B:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 330531764 | 19-PV-109B | 19-PV-109B:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 330531769 | 16-HV-100 | 16-HV-100:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 330531771 | 21-PV-089A | 21-PV-089A:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | PTA Feed Preperation | Zone 7 |
| | 330531772 | 21-PV-089B | 21-PV-089B:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | PTA Feed Preperation | Zone 7 |
| | 330531773 | 22-FV-014 | 22-FV-014:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 330531776 | 22-LV-013 | 22-LV-013:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 330531777 | 22-LV-014 | 22-LV-014:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 330531778 | 22-PV-056 | 22-PV-056:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 330531779 | 22-PV-097 | 22-PV-097:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 330531783 | 22-TV-029B | 22-TV-029B:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 330531791 | 24-FV-063A | 24-FV-063A:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531792 | 24-FV-063B | 24-FV-063B:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531793 | 24-FV-064A | 24-FV-064A:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531794 | 24-FV-064B | 24-FV-064B:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531795 | 24-FV-065A | 24-FV-065A:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531796 | 24-FV-065B | 24-FV-065B:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531797 | 24-FV-066 | 24-FV-066:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531798 | 24-FV-901A | 24-FV-901A:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531799 | 24-FV-901B | 24-FV-901B:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531800 | 24-FV-902A | 24-FV-902A:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531801 | 24-FV-902B | 24-FV-902B:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531802 | 24-FV-905 | 24-FV-905:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531805 | 22-FV-015 | 22-FV-015:VALVE CONTROL BALL | I | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 330531806 | 22-FV-016 | 22-FV-016:VALVE CONTROL BALL | I | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 330531807 | 22-FV-017 | 22-FV-017:VALVE CONTROL BALL | I | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 330531808 | 22-FV-018 | 22-FV-018:VALVE CONTROL BALL | I | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 330531809 | 24-FV-062A | 24-FV-062A:VALVE CONTROL BALL | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531814 | 24-FV-062B | 24-FV-062B:VALVE CONTROL BALL | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531815 | 24-FV-067A | 24-FV-067A:VALVE CONTROL BALL | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531816 | 24-FV-067B | 24-FV-067B:VALVE CONTROL BALL | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531817 | 24-HV-111A | 24-HV-111A:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531821 | 24-HV-111B | 24-HV-111B:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531822 | 24-HV-115A | 24-HV-115A:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531823 | 24-HV-115B | 24-HV-115B:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531824 | 24-HV-116A | 24-HV-116A:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531825 | 24-HV-116B | 24-HV-116B:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531828 | 24-HV-118A | 24-HV-118A:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531829 | 24-HV-118B | 24-HV-118B:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531832 | 24-HV-119A | 24-HV-119A:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531833 | 24-HV-119B | 24-HV-119B:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531840 | 24-LV-025 | 24-LV-025:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531841 | 24-LV-026A | 24-LV-026A:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531842 | 24-LV-026B | 24-LV-026B:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531843 | 24-LV-031 | 24-LV-031:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531844 | 24-LV-034 | 24-LV-034:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531849 | 24-PDV-065A | 24-PDV-065A:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531850 | 24-PDV-065B | 24-PDV-065B:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531851 | 24-PDV-073A | 24-PDV-073A:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531852 | 24-PDV-073B | 24-PDV-073B:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531853 | 24-PV-031B | 24-PV-031B:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531854 | 24-PV-064A | 24-PV-064A:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531855 | 24-PV-064B | 24-PV-064B:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531857 | 24-PV-905 | 24-PV-905:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531858 | 24-PV-906 | 24-PV-906:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531859 | 24-PV-913 | 24-PV-913:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531860 | 24-PV-920A | 24-PV-920A:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531861 | 24-PV-920B | 24-PV-920B:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531862 | 24-PV-922 | 24-PV-922:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531863 | 24-PV-932 | 24-PV-932:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531902 | 24-TV-031 | 24-TV-031:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531904 | 24-HV-132 | 24-HV-132:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531905 | 24-HV-133 | 24-HV-133:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330531906 | 24-HV-134 | 24-HV-134:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531907 | 25-FV-001B | 25-FV-001B:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 330531908 | 25-FV-048 | 25-FV-048:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 330531909 | 25-FV-049B | 25-FV-049B:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 330531912 | 25-PV-003B | 25-PV-003B:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 330531913 | 25-PV-045 | 25-PV-045:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 330531932 | 24-HV-135 | 24-HV-135:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531933 | 24-HV-136 | 24-HV-136:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531937 | 18-LV-008 | 18-LV-008:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 330531938 | 24-HV-138A | 24-HV-138A:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531939 | 24-HV-138B | 24-HV-138B:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531940 | 24-HV-140A | 24-HV-140A:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531941 | 24-HV-140B | 24-HV-140B:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330531942 | 25-BRV-001 | 25-BRV-001:VACUUM BREAKER VALVE | M | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 330531943 | 25-BRV-025 | 25-BRV-025:VACUUM BREAKER VALVE | M | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 330532190 | 11-PSV-113B | 11-PSV-113B:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 330532191 | 11-PSV-114B | 11-PSV-114B:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 330532192 | 11-PSV-165B | 11-PSV-165B:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 330532193 | 11-PSV-501 | 11-PSV-501:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 330532194 | 11-PSV-502 | 11-PSV-502:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 330532195 | 11-PSV-504 | 11-PSV-504:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 330532196 | 11-PSV-506 | 11-PSV-506:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 330532197 | 11-PSV-507 | 11-PSV-507:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 330532198 | 11-PSV-508 | 11-PSV-508:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 330532199 | 11-PSV-512 | 11-PSV-512:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 330532200 | 11-PSV-513 | 11-PSV-513:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 330532201 | 11-PSV-514 | 11-PSV-514:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 330532509 | 13-PSV-062A | 13-PSV-062A:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 330532510 | 13-PSV-062B | 13-PSV-062B:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 330532511 | 13-PSV-062C | 13-PSV-062C:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 330532512 | 13-PSV-062D | 13-PSV-062D:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 330532513 | 13-PSV-331 | 13-PSV-331:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 330532556 | 14-PSV-501 | 14-PSV-501:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 330532557 | 14-PSV-502 | 14-PSV-502:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 330532558 | 14-PSV-507 | 14-PSV-507:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 330532559 | 14-PSV-508 | 14-PSV-508:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 330532560 | 14-PSV-509 | 14-PSV-509:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 330532561 | 14-PSV-531 | 14-PSV-531:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 330532764 | 22-PSV-501A | 22-PSV-501A:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 330532765 | 22-PSV-501B | 22-PSV-501B:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 330532766 | 22-PSV-501C | 22-PSV-501C:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 330532767 | 22-PSV-501D | 22-PSV-501D:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 330532772 | 22-PSV-503A | 22-PSV-503A:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 330532773 | 22-PSV-503B | 22-PSV-503B:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 330532774 | 22-PSV-503C | 22-PSV-503C:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 330532775 | 22-PSV-503D | 22-PSV-503D:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 330532776 | 22-PSV-504A | 22-PSV-504A:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 330532777 | 22-PSV-504B | 22-PSV-504B:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 330532778 | 22-PSV-504D | 22-PSV-504D:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 330532840 | 24-PSV-097A | 24-PSV-097A:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330532841 | 24-PSV-097B | 24-PSV-097B:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330532844 | 24-PSV-102A | 24-PSV-102A:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330532845 | 24-PSV-102B | 24-PSV-102B:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330532846 | 24-PSV-401A | 24-PSV-401A:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330532847 | 24-PSV-401B | 24-PSV-401B:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330532848 | 24-XV-010 | 24-XV-010:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330532849 | 24-XV-011 | 24-XV-011:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330532887 | 26-PSV-501 | 26-PSV-501:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532888 | 26-PSV-502 | 26-PSV-502:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532889 | 26-PSV-503 | 26-PSV-503:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532890 | 26-PSV-504 | 26-PSV-504:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532891 | 26-PSV-505 | 26-PSV-505:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532892 | 26-PSV-510 | 26-PSV-510:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532893 | 26-PSV-532 | 26-PSV-532:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532894 | 26-PSV-533 | 26-PSV-533:VALVE PRESSURE SAFETY | M | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532908 | 26-XV-501A | 26-XV-501A:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532909 | 26-XV-501B | 26-XV-501B:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532910 | 26-XV-502A | 26-XV-502A:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532911 | 26-XV-502B | 26-XV-502B:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532912 | 26-XV-503A | 26-XV-503A:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532913 | 26-XV-503B | 26-XV-503B:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532914 | 26-XV-504A | 26-XV-504A:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532915 | 26-XV-504B | 26-XV-504B:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532916 | 26-XV-505A | 26-XV-505A:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532917 | 26-XV-505B | 26-XV-505B:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532918 | 26-XV-506A | 26-XV-506A:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532919 | 26-XV-506B | 26-XV-506B:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532920 | 26-XV-507 | 26-XV-507:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532921 | 26-XV-508 | 26-XV-508:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532922 | 26-XV-509 | 26-XV-509:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532923 | 26-XV-510 | 26-XV-510:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532924 | 26-XV-511A | 26-XV-511A:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532925 | 26-XV-511B | 26-XV-511B:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532926 | 26-XV-512A | 26-XV-512A:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532927 | 26-XV-512B | 26-XV-512B:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532928 | 26-XV-513A | 26-XV-513A:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532929 | 26-XV-513B | 26-XV-513B:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532930 | 26-XV-514A | 26-XV-514A:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532931 | 26-XV-514B | 26-XV-514B:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532932 | 26-XV-515A | 26-XV-515A:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532933 | 26-XV-515B | 26-XV-515B:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532934 | 26-XV-516A | 26-XV-516A:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532935 | 26-XV-516B | 26-XV-516B:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532936 | 26-XV-517B | 26-XV-517B:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532937 | 26-XV-518A | 26-XV-518A:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532938 | 26-XV-518B | 26-XV-518B:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532939 | 26-XV-519A | 26-XV-519A:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532940 | 26-XV-519B | 26-XV-519B:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532941 | 26-XV-520 | 26-XV-520:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532942 | 26-XV-521 | 26-XV-521:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532943 | 26-XV-522 | 26-XV-522:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532944 | 26-XV-523 | 26-XV-523:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532945 | 26-XV-524 | 26-XV-524:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532946 | 26-XV-525 | 26-XV-525:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532947 | 26-XV-526 | 26-XV-526:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532948 | 26-XV-527 | 26-XV-527:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532949 | 26-XV-528 | 26-XV-528:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532950 | 26-XV-529 | 26-XV-529:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532951 | 26-XV-530 | 26-XV-530:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532952 | 26-XV-531 | 26-XV-531:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330532953 | 26-XV-540 | 26-XV-540:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532954 | 26-XV-541 | 26-XV-541:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532955 | 26-XV-542 | 26-XV-542:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532956 | 26-XV-543 | 26-XV-543:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532957 | 26-XV-544 | 26-XV-544:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532958 | 26-XV-545 | 26-XV-545:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532959 | 26-XV-546 | 26-XV-546:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532960 | 26-XV-547 | 26-XV-547:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532961 | 26-XV-548 | 26-XV-548:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532962 | 26-XV-549A | 26-XV-549A:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532963 | 26-XV-549B | 26-XV-549B:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532964 | 26-XV-550A | 26-XV-550A:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532965 | 26-XV-550B | 26-XV-550B:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532966 | 26-XV-551A | 26-XV-551A:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532967 | 26-XV-551B | 26-XV-551B:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532968 | 26-XV-552A | 26-XV-552A:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532969 | 26-XV-552B | 26-XV-552B:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330532970 | 26-XV-553 | 26-XV-553:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330536821 | 14-LV-007 | 14-LV-007:VALVE CONTROL BALL | I | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 330536822 | 22-LV-001 | 22-LV-001:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 330536823 | 22-LV-007 | 22-LV-007:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 330536828 | 24-HV-062 | 24-HV-062:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330536829 | 24-HV-063 | 24-HV-063:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330536830 | 24-HV-064 | 24-HV-064:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330536833 | 10-LV-010A | 10-LV-010A:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 330536836 | 11-PV-026 | 11-PV-026:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 330536837 | 12-FV-008 | 12-FV-008:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | CTA Feed& Catalyst | Zone 7 |
| | 330536838 | 12-FV-013 | 12-FV-013:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | CTA Feed& Catalyst | Zone 7 |
| | 330536841 | 13-FV-007 | 13-FV-007:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 330536842 | 13-FV-017 | 13-FV-017:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 330536845 | 13-PV-027 | 13-PV-027:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 330536848 | 14-LV-012 | 14-LV-012:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 330536849 | 14-PV-008 | 14-PV-008:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 330536850 | 14-PV-060 | 14-PV-060:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 330536852 | 16-FV-016 | 16-FV-016:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 330536853 | 16-FV-017 | 16-FV-017:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 330536854 | 16-FV-018 | 16-FV-018:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 330536857 | 19-FV-008 | 19-FV-008:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 330536859 | 21-FV-001 | 21-FV-001:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Feed Preperation | Zone 7 |
| | 330536860 | 22-LV-003 | 22-LV-003:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 330536861 | 22-PV-035 | 22-PV-035:VALVE CONTROL GLOBE | I | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 330536869 | 24-PV-001A | 24-PV-001A:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330536870 | 24-PV-002A | 24-PV-002A:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330536871 | 24-PV-009A | 24-PV-009A:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330536872 | 24-PV-010A | 24-PV-010A:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330536873 | 24-PV-011A | 24-PV-011A:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 330536874 | 25-FV-001 | 25-FV-001:VALVE CONTROL BUTTERFLY | I | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 330536920 | 26-XV-101 | 26-XV-101:VALVE ON-OFF BALL | I | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 330587633 | 24-HV-120B | 24-HV-120B:MAN.CTRL VLV FOR RPF M/L LINE | I | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 360003686 | 10-PSV-014 | 10-PSV-014:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003687 | 10-PSV-015 | 10-PSV-015:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003688 | 10-PSV-057 | 10-PSV-057:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003689 | 10-PSV-058 | 10-PSV-058:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003694 | 10-PSV-302 | 10-PSV-302:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003695 | 10-PSV-305 | 10-PSV-305:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003696 | 10-PSV-338 | 10-PSV-338:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003697 | 10-PSV-341 | 10-PSV-341:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003698 | 10-PSV-344 | 10-PSV-344:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003699 | 10-PSV-347 | 10-PSV-347:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003700 | 10-PSV-353 | 10-PSV-353:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003701 | 10-PSV-356 | 10-PSV-356:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003702 | 10-PSV-362 | 10-PSV-362:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003703 | 10-PSV-365 | 10-PSV-365:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003704 | 10-PSV-368 | 10-PSV-368:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003705 | 10-PSV-371 | 10-PSV-371:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003706 | 10-PSV-401 | 10-PSV-401:PRESSURE SAFETY VALVE, CTA DR | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003707 | 10-PSV-001 | 10-PSV-001:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003708 | 10-PSV-002 | 10-PSV-002:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003709 | 10-PSV-003 | 10-PSV-003:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003710 | 10-PSV-004 | 10-PSV-004:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003711 | 10-PSV-005 | 10-PSV-005:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003712 | 10-PSV-007 | 10-PSV-007:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003713 | 10-PSV-008 | 10-PSV-008:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003714 | 10-PSV-009 | 10-PSV-009:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003715 | 10-PSV-308 | 10-PSV-308:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003716 | 10-PSV-311 | 10-PSV-311:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003717 | 10-PSV-314 | 10-PSV-314:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003718 | 10-PSV-317 | 10-PSV-317:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003719 | 10-PSV-320 | 10-PSV-320:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003720 | 10-PSV-323 | 10-PSV-323:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003721 | 10-PSV-326 | 10-PSV-326:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003722 | 10-PSV-329 | 10-PSV-329:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003723 | 10-PSV-332 | 10-PSV-332:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003724 | 10-PSV-335 | 10-PSV-335:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003725 | 10-PSV-374 | 10-PSV-374:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003726 | 10-PSV-377 | 10-PSV-377:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003727 | 10-PSV-380 | 10-PSV-380:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003728 | 10-PSV-3806 | 10-PSV-3806:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003729 | 10-PSV-390 | 10-PSV-390:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003730 | 10-PSV-391 | 10-PSV-391:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003731 | 10-PSV-3910 | 10-PSV-3910:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003732 | 10-PSV-3915 | 10-PSV-3915:PRESSURE SAFETY VALVE, EDG R | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003733 | 10-PSV-3916 | 10-PSV-3916:PRESSURE SAFETY VALVE, EDG R | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003734 | 10-PSV-3917 | 10-PSV-3917:PRESSURE SAFETY VALVE, EDG R | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360003735 | 10-PSV-400 | 10-PSV-400:PRESSURE SAFETY VALVE, CTA DR | A | 10500 | Valve (Non-Actuated) | CTA B/L | Zone 7 |
| | 360004018 | 11-PSV-001 | 11-PSV-001:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 360004019 | 11-PSV-002 | 11-PSV-002:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 360004020 | 11-PSV-003 | 11-PSV-003:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 360004021 | 11-PSV-004 | 11-PSV-004:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 360004023 | 11-PSV-022 | 11-PSV-022:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 360004024 | 11-PSV-023 | 11-PSV-023:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 360004025 | 11-PSV-024A | 11-PSV-024A:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 360004026 | 11-PSV-024B | 11-PSV-024B:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 360004027 | 11-PSV-024C | 11-PSV-024C:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 360004028 | 11-PSV-024D | 11-PSV-024D:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 360004029 | 11-PSV-024E | 11-PSV-024E:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 360004030 | 11-PSV-025 | 11-PSV-025:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 360004031 | 11-PSV-028 | 11-PSV-028:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 360004032 | 11-PSV-102 | 11-PSV-102:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 360004033 | 11-PSV-103 | 11-PSV-103:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 360004034 | 11-PSV-104 | 11-PSV-104:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 360004035 | 11-PSV-105 | 11-PSV-105:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 360004036 | 11-PSV-165 | 11-PSV-165:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 360004037 | 11-PSV-230 | 11-PSV-230:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 360004038 | 11-PSV-231 | 11-PSV-231:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 360004039 | 11-PSV-232 | 11-PSV-232:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 360004040 | 11-PSV-233 | 11-PSV-233:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 360004041 | 11-PSV-234 | 11-PSV-234:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Compressor&CO Removal | Zone 7 |
| | 360004265 | 12-PSV-017 | 12-PSV-017:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Feed& Catalyst | Zone 7 |
| | 360004266 | 12-PSV-018 | 12-PSV-018:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Feed& Catalyst | Zone 7 |
| | 360004271 | 12-PSV-002 | 12-PSV-002:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Feed& Catalyst | Zone 7 |
| | 360004272 | 12-PSV-004 | 12-PSV-004:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Feed& Catalyst | Zone 7 |
| | 360004273 | 12-PSV-006 | 12-PSV-006:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Feed& Catalyst | Zone 7 |
| | 360004274 | 12-PSV-007 | 12-PSV-007:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Feed& Catalyst | Zone 7 |
| | 360004275 | 12-PSV-008 | 12-PSV-008:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Feed& Catalyst | Zone 7 |
| | 360004276 | 12-PSV-010 | 12-PSV-010:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Feed& Catalyst | Zone 7 |
| | 360004278 | 12-PSV-014 | 12-PSV-014:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Feed& Catalyst | Zone 7 |
| | 360004279 | 12-PSV-016 | 12-PSV-016:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Feed& Catalyst | Zone 7 |
| | 360004290 | 13-PSV-003 | 13-PSV-003:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 360004291 | 13-PSV-004 | 13-PSV-004:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 360004293 | 13-PSV-006 | 13-PSV-006:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 360004294 | 13-PSV-007 | 13-PSV-007:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 360004295 | 13-PSV-008 | 13-PSV-008:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 360004296 | 13-PSV-009 | 13-PSV-009:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 360004297 | 13-PSV-012A | 13-PSV-012A:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 360004298 | 13-PSV-012B | 13-PSV-012B:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 360004299 | 13-PSV-012C | 13-PSV-012C:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 360004301 | 13-PSV-301 | 13-PSV-301:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 360004302 | 13-PSV-302 | 13-PSV-302:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 360004303 | 13-PSV-311 | 13-PSV-311:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 360004304 | 13-PSV-312 | 13-PSV-312:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 360004307 | 13-PSV-323 | 13-PSV-323:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 360004310 | 13-PSV-343 | 13-PSV-343:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 360004311 | 13-PSV-002A | 13-PSV-002A:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 360004312 | 13-PSV-002B | 13-PSV-002B:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 360004313 | 13-PSV-002C | 13-PSV-002C:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 360004314 | 13-PSV-013 | 13-PSV-013:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 360004315 | 13-PSV-016 | 13-PSV-016:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 360004317 | 13-PSV-042A | 13-PSV-042A:PRESSURE SAFETY VALVE, 13-AT | A | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 360004318 | 13-PSV-042B | 13-PSV-042B:PRESSURE SAFETY VALVE, 13-AT | A | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 360004319 | 13-PSV-045A | 13-PSV-045A:PRESSURE SAFETY VALVE, 13-AT | A | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 360004320 | 13-PSV-045B | 13-PSV-045B:PRESSURE SAFETY VALVE, 13-AT | A | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 360004321 | 13-PSV-049 | 13-PSV-049:PRESSURE SAFETY VALVE, 13-AT- | A | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 360004348 | 14-PSV-005 | 14-PSV-005:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 360004349 | 14-PSV-007 | 14-PSV-007:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 360004350 | 14-PSV-009A | 14-PSV-009A:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 360004351 | 14-PSV-009B | 14-PSV-009B:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 360004352 | 14-PSV-010 | 14-PSV-010:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 360004353 | 14-PSV-011 | 14-PSV-011:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 360004354 | 14-PSV-012 | 14-PSV-012:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 360004355 | 14-PSV-013 | 14-PSV-013:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 360004356 | 14-PSV-014 | 14-PSV-014:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 360004357 | 14-PSV-015 | 14-PSV-015:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 360004359 | 14-PSV-104 | 14-PSV-104:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 360004360 | 14-PSV-105 | 14-PSV-105:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 360004361 | 14-PSV-106 | 14-PSV-106:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 360004362 | 14-PSV-107 | 14-PSV-107:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 360004365 | 14-PSV-146 | 14-PSV-146:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 360004366 | 14-PSV-147 | 14-PSV-147:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 360004369 | 14-PSV-002 | 14-PSV-002:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 360004370 | 14-PSV-003 | 14-PSV-003:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 360004371 | 14-PSV-016 | 14-PSV-016:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 360004372 | 14-PSV-017 | 14-PSV-017:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 360004374 | 14-PSV-069 | 14-PSV-069:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 360004376 | 14-PSV-077 | 14-PSV-077:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 360004377 | 14-PSV-082A | 14-PSV-082A:P. SFTY VLV, PRESS. RED. FOR | A | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 360004378 | 14-PSV-082B | 14-PSV-082B:P. SFTY VLV, PRESS. RED. FOR | A | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 360004379 | 14-PSV-101 | 14-PSV-101:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 360004381 | 14-PSV-301 | 14-PSV-301:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 360004382 | 14-PSV-302 | 14-PSV-302:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 360004383 | 14-PSV-303 | 14-PSV-303:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 360004384 | 14-PSV-304 | 14-PSV-304:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 360004387 | 14-PSV-333 | 14-PSV-333:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 360004390 | 14-PSV-353 | 14-PSV-353:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 360004394 | 15-PSV-002 | 15-PSV-002:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Mother Liquor | Zone 7 |
| | 360004395 | 15-PSV-003 | 15-PSV-003:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Mother Liquor | Zone 7 |
| | 360004396 | 15-PSV-004 | 15-PSV-004:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Mother Liquor | Zone 7 |
| | 360004397 | 15-PSV-005 | 15-PSV-005:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Mother Liquor | Zone 7 |
| | 360004398 | 15-PSV-006 | 15-PSV-006:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Mother Liquor | Zone 7 |
| | 360004399 | 15-PSV-007 | 15-PSV-007:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Mother Liquor | Zone 7 |
| | 360004400 | 14-PSV-102 | 14-PSV-102:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Filteration | Zone 7 |
| | 360004401 | 15-PSV-011A | 15-PSV-011A:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Mother Liquor | Zone 7 |
| | 360004402 | 15-PSV-011B | 15-PSV-011B:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Mother Liquor | Zone 7 |
| | 360004403 | 15-PSV-012 | 15-PSV-012:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Mother Liquor | Zone 7 |
| | 360004404 | 15-PSV-001 | 15-PSV-001:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Mother Liquor | Zone 7 |
| | 360004405 | 15-PSV-013 | 15-PSV-013:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Mother Liquor | Zone 7 |
| | 360004406 | 15-PSV-014 | 15-PSV-014:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Mother Liquor | Zone 7 |
| | 360004407 | 15-PSV-015 | 15-PSV-015:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Mother Liquor | Zone 7 |
| | 360004408 | 15-PSV-017 | 15-PSV-017:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Mother Liquor | Zone 7 |
| | 360004409 | 15-PSV-018 | 15-PSV-018:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Mother Liquor | Zone 7 |
| | 360004410 | 15-PSV-020 | 15-PSV-020:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Mother Liquor | Zone 7 |
| | 360004411 | 15-PSV-021 | 15-PSV-021:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Mother Liquor | Zone 7 |
| | 360004412 | 15-PSV-023 | 15-PSV-023:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Mother Liquor | Zone 7 |
| | 360004413 | 15-PSV-036 | 15-PSV-036:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Mother Liquor | Zone 7 |
| | 360004414 | 15-PSV-093 | 15-PSV-093:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Mother Liquor | Zone 7 |
| | 360004415 | 15-PSV-096 | 15-PSV-096:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Mother Liquor | Zone 7 |
| | 360004416 | 15-PSV-097 | 15-PSV-097:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Mother Liquor | Zone 7 |
| | 360004417 | 15-PSV-098 | 15-PSV-098:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Mother Liquor | Zone 7 |
| | 360004418 | 15-PSV-106 | 15-PSV-106:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Mother Liquor | Zone 7 |
| | 360004420 | 16-PSV-001A | 16-PSV-001A:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 360004421 | 16-PSV-001B | 16-PSV-001B:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 360004422 | 16-PSV-001C | 16-PSV-001C:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 360004423 | 16-PSV-003 | 16-PSV-003:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 360004424 | 16-PSV-004 | 16-PSV-004:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 360004425 | 16-PSV-005 | 16-PSV-005:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 360004427 | 16-PSV-007 | 16-PSV-007:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 360004428 | 16-PSV-008 | 16-PSV-008:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 360004431 | 16-PSV-049 | 16-PSV-049:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 360004432 | 16-PSV-009 | 16-PSV-009:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 360004433 | 16-PSV-010 | 16-PSV-010:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 360004434 | 16-PSV-011 | 16-PSV-011:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 360004435 | 16-PSV-012 | 16-PSV-012:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 360004436 | 16-PSV-013 | 16-PSV-013:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 360004437 | 16-PSV-014 | 16-PSV-014:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 360004438 | 16-PSV-015 | 16-PSV-015:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 360004439 | 16-PSV-018 | 16-PSV-018:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 360004440 | 16-PSV-019 | 16-PSV-019:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Recovery | Zone 7 |
| | 360004502 | 18-PSV-004 | 18-PSV-004:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 360004503 | 18-PSV-019 | 18-PSV-019:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 360004504 | 18-PSV-020 | 18-PSV-020:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 360004505 | 19-PSV-001 | 19-PSV-001:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 360004506 | 19-PSV-002 | 19-PSV-002:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 360004507 | 19-PSV-003 | 19-PSV-003:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 360004508 | 19-PSV-004 | 19-PSV-004:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 360004509 | 19-PSV-005 | 19-PSV-005:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 360004510 | 19-PSV-006 | 19-PSV-006:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 360004511 | 19-PSV-007 | 19-PSV-007:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 360004512 | 19-PSV-008 | 19-PSV-008:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 360004537 | 21-PSV-001 | 21-PSV-001:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Feed Preperation | Zone 7 |
| | 360004538 | 21-PSV-022 | 21-PSV-022:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Feed Preperation | Zone 7 |
| | 360004614 | 22-PSV-002 | 22-PSV-002:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 360004619 | 22-PSV-007 | 22-PSV-007:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 360004620 | 22-PSV-008 | 22-PSV-008:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 360004621 | 22-PSV-009 | 22-PSV-009:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 360004623 | 22-PSV-021 | 22-PSV-021:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Reactor Feed Preheating | Zone 7 |
| | 360004624 | 23-PSV-003 | 23-PSV-003:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Reaction /Demin Water | Zone 7 |
| | 360004625 | 23-PSV-005 | 23-PSV-005:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Reaction /Demin Water | Zone 7 |
| | 360004626 | 23-PSV-023 | 23-PSV-023:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Reaction /Demin Water | Zone 7 |
| | 360004627 | 23-PSV-024 | 23-PSV-024:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Reaction /Demin Water | Zone 7 |
| | 360004636 | 24-PSV-004 | 24-PSV-004:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 360004637 | 24-PSV-006 | 24-PSV-006:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 360004638 | 24-PSV-007 | 24-PSV-007:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 360004639 | 24-PSV-009 | 24-PSV-009:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 360004640 | 24-PSV-011 | 24-PSV-011:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 360004641 | 24-PSV-013 | 24-PSV-013:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 360004656 | 24-PSV-001 | 24-PSV-001:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 360004680 | 24-PSV-801 | 24-PSV-801:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 360004681 | 24-PSV-802 | 24-PSV-802:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 360004682 | 24-PSV-803 | 24-PSV-803:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 360004685 | 24-PSV-806 | 24-PSV-806:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 360004686 | 24-PSV-807 | 24-PSV-807:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 360004687 | 24-PSV-809 | 24-PSV-809:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 360004698 | 24-PSV-819 | 24-PSV-819:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 360004699 | 24-PSV-820 | 24-PSV-820:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Crystallization/Drier | Zone 7 |
| | 360004701 | 25-PSV-002 | 25-PSV-002:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 360004702 | 25-PSV-022 | 25-PSV-022:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 360004704 | 25-PSV-024 | 25-PSV-024:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 360004706 | 26-PSV-101 | 26-PSV-101:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004707 | 26-PSV-102 | 26-PSV-102:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004708 | 26-PSV-103 | 26-PSV-103:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004709 | 26-PSV-104 | 26-PSV-104:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004710 | 26-PSV-105 | 26-PSV-105:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004711 | 26-PSV-106 | 26-PSV-106:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004712 | 26-PSV-107 | 26-PSV-107:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004713 | 26-PSV-108 | 26-PSV-108:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004714 | 26-PSV-110 | 26-PSV-110:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004715 | 26-PSV-111 | 26-PSV-111:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004716 | 26-PSV-112 | 26-PSV-112:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004717 | 26-PSV-113 | 26-PSV-113:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004718 | 26-PSV-114 | 26-PSV-114:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004719 | 26-PSV-115 | 26-PSV-115:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004720 | 26-PSV-116 | 26-PSV-116:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004721 | 26-PSV-117 | 26-PSV-117:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004722 | 26-PSV-118 | 26-PSV-118:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004723 | 26-PSV-119 | 26-PSV-119:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004724 | 26-PSV-209 | 26-PSV-209:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004725 | 26-PSV-211 | 26-PSV-211:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004726 | 26-PSV-212 | 26-PSV-212:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004727 | 26-PSV-213 | 26-PSV-213:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004728 | 26-PSV-214 | 26-PSV-214:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004729 | 26-PSV-215 | 26-PSV-215:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004730 | 26-PSV-217 | 26-PSV-217:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004731 | 26-PSV-218 | 26-PSV-218:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004732 | 26-PSV-120 | 26-PSV-120:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004733 | 26-PSV-121 | 26-PSV-121:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004734 | 26-PSV-122 | 26-PSV-122:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004735 | 26-PSV-123 | 26-PSV-123:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004736 | 26-PSV-124 | 26-PSV-124:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004737 | 26-PSV-203 | 26-PSV-203:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004738 | 26-PSV-204 | 26-PSV-204:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004739 | 26-PSV-205 | 26-PSV-205:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Silos | Zone 7 |
| | 360004755 | 27-PSV-001 | 27-PSV-001:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 360004756 | 27-PSV-002 | 27-PSV-002:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 360004757 | 27-PSV-003 | 27-PSV-003:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 360004758 | 27-PSV-004 | 27-PSV-004:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 360004759 | 27-PSV-005 | 27-PSV-005:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 360004760 | 27-PSV-006 | 27-PSV-006:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 360004761 | 27-PSV-008 | 27-PSV-008:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 360004762 | 27-PSV-009 | 27-PSV-009:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 360004763 | 27-PSV-027 | 27-PSV-027:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 360004764 | 28-PSV-001 | 28-PSV-001:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Furnace | Zone 7 |
| | 360004765 | 28-PSV-002 | 28-PSV-002:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Furnace | Zone 7 |
| | 360004766 | 28-PSV-003 | 28-PSV-003:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Furnace | Zone 7 |
| | 360004767 | 28-PSV-004 | 28-PSV-004:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Furnace | Zone 7 |
| | 360004768 | 28-PSV-005 | 28-PSV-005:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Furnace | Zone 7 |
| | 360004769 | 28-PSV-006 | 28-PSV-006:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Furnace | Zone 7 |
| | 360004770 | 28-PSV-007 | 28-PSV-007:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Furnace | Zone 7 |
| | 360004771 | 28-PSV-008 | 28-PSV-008:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Furnace | Zone 7 |
| | 360004775 | 28-PSV-009 | 28-PSV-009:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Furnace | Zone 7 |
| | 360004776 | 28-PSV-010 | 28-PSV-010:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | PTA Furnace | Zone 7 |
| | 360006172 | 13-PSV-017A | 13-PSV-017A:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 360006173 | 13-PSV-017B | 13-PSV-017B:PRESSURE SAFETY VALVE | A | 10500 | Valve (Non-Actuated) | CTA Reaction | Zone 7 |
| | 360021943 | WH-PSV-021 | WH-PSV-021; PTA Maint. Workshop (PTAMai) | A | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 360021946 | WH-PSV-024 | WH-PSV-024; CTA (Shelter) | A | 10500 | Valve (Non-Actuated) | | Zone 7 |
| | 360022608 | 15-PSV-201 | 15-PSV-201; Pressure Safety Valve | A | 10500 | Valve (Non-Actuated) | CTA Mother Liquor | Zone 7 |
| | | | | | | | | |
| **MECH. FIXED MISC.** | | | | | | | | |
| **6** | 310112170 | 13-SP-001 | 13-SP-001 13D011 | M | 10600 | Mech. Fixed Misc. | CTA Reaction | Zone 7 |
| | 310112171 | 13-SP-002 | 13-SP-00213D021 | M | 10600 | Mech. Fixed Misc. | CTA Reaction | Zone 7 |
| | 310112173 | 14-SP-001 | 14-SP-001 14D001 | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310112174 | 14-SP-002 | 14-SP-00214D001 | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310112175 | 14-SP-003 | 14-SP-003 14D001 | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310112176 | 14-SP-004 | 14-SP-004 14D001 | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310112177 | 14-SP-005 | 14-SP-005 14D002 | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310112178 | 14-SP-006 | 14-SP-006 14D002 | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310112179 | 14-SP-007 | 14-SP-007 14D002 | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310112180 | 14-SP-008 | 14-SP-008 14D002 | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310112181 | 14-SP-009 | 14-SP-009 14F002 | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310112182 | 14-SP-010 | 14-SP-010 14F002 | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310112217 | 11-SP-001 | 11-SP-001 '11E002 | M | 10600 | Mech. Fixed Misc. | CTA Compressor&CO Removal | Zone 7 |
| | 310112218 | 11-SP-002 | 11-SP-002 '11E004 | M | 10600 | Mech. Fixed Misc. | CTA Compressor&CO Removal | Zone 7 |
| | 310112219 | 11-SP-003 | 11-SP-003 11D008 | M | 10600 | Mech. Fixed Misc. | CTA Compressor&CO Removal | Zone 7 |
| | 310112231 | 13-SP-121 | 13-SP-121 12D121 | M | 10600 | Mech. Fixed Misc. | CTA Reaction | Zone 7 |
| | 310112232 | 12-SP-002 | 12-SP-002 12D002 | M | 10600 | Mech. Fixed Misc. | CTA Feed& Catalyst | Zone 7 |
| | 310112233 | 12-SP-003 | 12-SP-003 12D002 | M | 10600 | Mech. Fixed Misc. | CTA Feed& Catalyst | Zone 7 |
| | 310112234 | 12-SP-004 | 12-SP-004 12D012 | M | 10600 | Mech. Fixed Misc. | CTA Feed& Catalyst | Zone 7 |
| | 310112235 | 12-SP-005 | 12-SP-005 12D012 | M | 10600 | Mech. Fixed Misc. | CTA Feed& Catalyst | Zone 7 |
| | 310112252 | 14-SP-011 | 14-SP-011 14D003 | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310112253 | 14-SP-012 | 14-SP-012 14D003 | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310112254 | 14-SP-013 | 14-SP-013 14D004 | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310112255 | 14-SP-014 | 14-SP-014 14D004 | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310112256 | 14-SP-015 | 14-SP-015 14D004 | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310112257 | 14-SP-016 | 14-SP-016 14D004 | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310112258 | 14-SP-017 | 14-SP-017 14V034 (Feed) | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310112259 | 14-SP-018 | 14-SP-018 14V044 (Feed) | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310112261 | 14-SP-020 | 14-SP-020 14D006 | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310112262 | 14-SP-042 | 14-SP-042 14V034 (Disq Clutch) | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310112263 | 14-SP-021 | 14-SP-021 14D007 | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310112264 | 14-SP-022 | 14-SP-022 14G017 | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310112267 | 14-SP-025 | 14-SP-025 14SP126/14V022 O/L | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310112268 | 14-SP-026 | 14-SP-026 14V023 | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310112271 | 14-SP-029 | 14-SP-029 14SP125/14V031 O/L | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310112282 | 14-SP-043 | 14-SP-043 14V044 (Disc. Bcn) | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310112283 | 14-SP-180 | 14-SP-180 14V023 | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310112285 | 14-SP-182 | 14-SP-182 14SP123/14V023 O/L | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310112286 | 14-SP-201 | 14-SP-201 14D201 | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310112288 | 14-SP-423 | 14-SP-423 '14E009 | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310112292 | 15-SP-004 | 15-SP-004 15SP001/302 | M | 10600 | Mech. Fixed Misc. | CTA Mother Liquor | Zone 7 |
| | 310112298 | 15-SP-010 | 15-SP-010 15D002 | M | 10600 | Mech. Fixed Misc. | CTA Mother Liquor | Zone 7 |
| | 310112299 | 15-SP-011 | 15-SP-011 15D002 | M | 10600 | Mech. Fixed Misc. | CTA Mother Liquor | Zone 7 |
| | 310112300 | 15-SP-012 | 15-SP-012 15D002 | M | 10600 | Mech. Fixed Misc. | CTA Mother Liquor | Zone 7 |
| | 310112301 | 15-SP-013 | 15-SP-013 15D002 | M | 10600 | Mech. Fixed Misc. | CTA Mother Liquor | Zone 7 |
| | 310112302 | 15-SP-014 | 15-SP-014 15D003 | M | 10600 | Mech. Fixed Misc. | CTA Mother Liquor | Zone 7 |
| | 310112303 | 15-SP-015 | 15-SP-015 15D003 | M | 10600 | Mech. Fixed Misc. | CTA Mother Liquor | Zone 7 |
| | 310112304 | 15-SP-016 | 15-SP-016 15D003 | M | 10600 | Mech. Fixed Misc. | CTA Mother Liquor | Zone 7 |
| | 310112305 | 15-SP-017 | 15-SP-017 15D003 | M | 10600 | Mech. Fixed Misc. | CTA Mother Liquor | Zone 7 |
| | 310112306 | 15-SP-018 | 15-SP-018 '153004 | M | 10600 | Mech. Fixed Misc. | CTA Mother Liquor | Zone 7 |
| | 310112320 | 15-SP-032 | 15-SP-032 15D004 | M | 10600 | Mech. Fixed Misc. | CTA Mother Liquor | Zone 7 |
| | 310112321 | 15-SP-033 | 15-SP-033 15D004 | M | 10600 | Mech. Fixed Misc. | CTA Mother Liquor | Zone 7 |
| | 310112325 | 16-SP-001 | 16-SP-001 '16E009 for 16C002 | M | 10600 | Mech. Fixed Misc. | CTA Recovery | Zone 7 |
| | 310112327 | 16-SP-003 | 16-SP-003 '16E007 for 16C003 | M | 10600 | Mech. Fixed Misc. | CTA Recovery | Zone 7 |
| | 310112328 | 16-SP-004 | 16-SP-004 16F002 | M | 10600 | Mech. Fixed Misc. | CTA Recovery | Zone 7 |
| | 310112351 | 19-SP-002 | 19-SP-002 19D002 | M | 10600 | Mech. Fixed Misc. | | Zone 7 |
| | 310112355 | 24-SP-001 | 24-SP-001 24D003 | M | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 310112356 | 24-SP-002 | 24-SP-002 24D003 | M | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 310112357 | 24-SP-003 | 24-SP-003 24D003 | M | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 310112358 | 24-SP-004 | 24-SP-004 24D003 | M | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 310112359 | 24-SP-005 | 24-SP-005 24D004 | M | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 310112360 | 24-SP-006 | 24-SP-006 24D004 | M | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 310112361 | 24-SP-007 | 24-SP-007 24D004 | M | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 310112362 | 24-SP-008 | 24-SP-008 24D004 | M | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 310112372 | 24-SP-009 | 24-SP-009 24D005 | M | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 310112373 | 24-SP-010 | 24-SP-010 24D005 | M | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 310112374 | 24-SP-011 | 24-SP-011 24D005 | M | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 310112375 | 24-SP-012 | 24-SP-012 24D005 | M | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 310112382 | 24-SP-019 | 24-SP-019 24V024 | M | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 310112390 | 24-SP-027 | 24-SP-027 24D005 | M | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 310112391 | 24-SP-421 | 24-SP-421 24SP030 | M | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 310112392 | 24-SP-422 | 24-SP-422 24V025 | M | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 310112393 | 24-SP-423 | 24-SP-423 24V020 | M | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 310112394 | 24-SP-424 | 24-SP-424 24SP220 | M | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 310112403 | 27-SP-001 | 27-SP-001 27D001 | M | 10600 | Mech. Fixed Misc. | | Zone 7 |
| | 310112404 | 27-SP-002 | 27-SP-002 27F003 | M | 10600 | Mech. Fixed Misc. | | Zone 7 |
| | 310112405 | 27-SP-003 | 27-SP-003 27D002 | M | 10600 | Mech. Fixed Misc. | | Zone 7 |
| | 310112406 | 27-SP-004 | 27-SP-004 27D002 | M | 10600 | Mech. Fixed Misc. | | Zone 7 |
| | 310654181 | 13-PSE-061 | 13-PSE-061:RUPTURE DISK | M | 10600 | Mech. Fixed Misc. | CTA Reaction | Zone 7 |
| | 310654213 | 22-PSE-053B | 22-PSE-053B:RUPTURE DISK | M | 10600 | Mech. Fixed Misc. | PTA Reactor Feed Preheating | Zone 7 |
| | 310654230 | 22-PSE-058 | 22-PSE-058:RUPTURE DISK | M | 10600 | Mech. Fixed Misc. | PTA Reactor Feed Preheating | Zone 7 |
| | 310654231 | 22-PSE-078 | 22-PSE-078:RUPTURE DISK | M | 10600 | Mech. Fixed Misc. | PTA Reactor Feed Preheating | Zone 7 |
| | 310654232 | 22-PSE-094 | 22-PSE-094:RUPTURE DISK | M | 10600 | Mech. Fixed Misc. | PTA Reactor Feed Preheating | Zone 7 |
| | 310705008 | 12-PSE-013 | 12-PSE-013:RUPTURE DISK | M | 10600 | Mech. Fixed Misc. | CTA Feed& Catalyst | Zone 7 |
| | 310705009 | 12-PSE-015 | 12-PSE-015:RUPTURE DISK | M | 10600 | Mech. Fixed Misc. | CTA Feed& Catalyst | Zone 7 |
| | 310705011 | 14-PSE-004 | 14-PSE-004:RUPTURE DISK | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310705012 | 14-PSE-006 | 14-PSE-006:RUPTURE DISK | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310705013 | 14-PSE-008 | 14-PSE-008:RUPTURE DISK | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310705014 | 14-PSE-068 | 14-PSE-068:RUPTURE DISK | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310705015 | 14-PSE-130 | 14-PSE-130:RUPTURE DISK | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310705020 | 22-PSE-001 | 22-PSE-001:RUPTURE DISK | M | 10600 | Mech. Fixed Misc. | PTA Reactor Feed Preheating | Zone 7 |
| | 310705021 | 22-PSE-010 | 22-PSE-010:RUPTURE DISK | M | 10600 | Mech. Fixed Misc. | PTA Reactor Feed Preheating | Zone 7 |
| | 310705022 | 22-PSE-045 | 22-PSE-045:RUPTURE DISK | M | 10600 | Mech. Fixed Misc. | PTA Reactor Feed Preheating | Zone 7 |
| | 310705023 | 22-PSE-046 | 22-PSE-046:RUPTURE DISK | M | 10600 | Mech. Fixed Misc. | PTA Reactor Feed Preheating | Zone 7 |
| | 310705027 | 23-PSE-001 | 23-PSE-001:RUPTURE DISK | M | 10600 | Mech. Fixed Misc. | PTA Reaction /Demin Water | Zone 7 |
| | 310705028 | 24-PSE-003 | 24-PSE-003:RUPTURE DISK | M | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 310787955 | 11-SP-111 | 11-SP-111:CONDENSATE TRAP FOR 11-E-111 | M | 10600 | Mech. Fixed Misc. | CTA Compressor&CO Removal | Zone 7 |
| | 310787956 | 11-SP-112 | 11-SP-112:CONDENSATE TRAP FOR 11-E-112 | M | 10600 | Mech. Fixed Misc. | CTA Compressor&CO Removal | Zone 7 |
| | 310787957 | 11-SP-113 | 11-SP-113:CONDENSATE TRAP FOR 11-E-113 | M | 10600 | Mech. Fixed Misc. | CTA Compressor&CO Removal | Zone 7 |
| | 310909789 | 22-SP-006B | 22-SP-006B:22-E-006 AIR TRAP | M | 10600 | Mech. Fixed Misc. | PTA Reactor Feed Preheating | Zone 7 |
| | 310909791 | 11-SP-001B | 11-SP-001B:11-E-012 STEAM TRAP | M | 10600 | Mech. Fixed Misc. | CTA Compressor&CO Removal | Zone 7 |
| | 310909792 | 13-SP-001B | 13-SP-001B:13-D-031 STEAM TRAP | M | 10600 | Mech. Fixed Misc. | CTA Reaction | Zone 7 |
| | 310909793 | 13-SP-111A | 13-SP-111A:13-D-131 STEAM TRAP | M | 10600 | Mech. Fixed Misc. | CTA Reaction | Zone 7 |
| | 310909794 | 16-SP-003B | 16-SP-003B:16-E-023 STEAM TRAP | M | 10600 | Mech. Fixed Misc. | CTA Recovery | Zone 7 |
| | 310909795 | 19-SP-002B | 19-SP-002B:19-D-012 STEAM TRAP | M | 10600 | Mech. Fixed Misc. | | Zone 7 |
| | 310909799 | 24-SP-019A | 24-SP-019A:24-V-034 STEAM TRAP | M | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 310909803 | 24-SP-027A | 24-SP-027A:24-SP-241 STEAM TRAP | M | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 310909804 | 24-SP-421B | 24-SP-421B:24-V-027 STEAM TRAP | M | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 310909805 | 24-SP-422C | 24-SP-422C:24-V-027 STEAM TRAP | M | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 310909806 | 24-SP-423A | 24-SP-423A:24-V-030 STEAM TRAP | M | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 310909812 | 24-SP-424A | 24-SP-424A:24-SP-221 STEAM TRAP | M | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 310909813 | 25-SP-004A | 25-SP-004A:25-SP-511 STEAM TRAP | M | 10600 | Mech. Fixed Misc. | | Zone 7 |
| | 310909818 | 11-SP-001A | 11-SP-001A:11-E-014 STEAM TRAP | M | 10600 | Mech. Fixed Misc. | CTA Compressor&CO Removal | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310909819 | 11-SP-701A | 11-SP-701A:11-E-201 STEAM TRAP | M | 10600 | Mech. Fixed Misc. | CTA Compressor&CO Removal | Zone 7 |
| | 310909822 | 11-SP-701B | 11-SP-701B:11-E-211 STEAM TRAP | M | 10600 | Mech. Fixed Misc. | CTA Compressor&CO Removal | Zone 7 |
| | 310909823 | 13-SP-003A | 13-SP-003A:13-E-012 AIR TRAP | M | 10600 | Mech. Fixed Misc. | CTA Reaction | Zone 7 |
| | 310909824 | 13-SP-004A | 13-SP-004A:13-E-032 AIR TRAP | M | 10600 | Mech. Fixed Misc. | CTA Reaction | Zone 7 |
| | 310909825 | 13-SP-004B | 13-SP-004B:13-E-033 AIR TRAP | M | 10600 | Mech. Fixed Misc. | CTA Reaction | Zone 7 |
| | 310909826 | 13-SP-004C | 13-SP-004C:13-E-034 AIR TRAP | M | 10600 | Mech. Fixed Misc. | CTA Reaction | Zone 7 |
| | 310909827 | 13-SP-004D | 13-SP-004D:13-E-022 AIR TRAP | M | 10600 | Mech. Fixed Misc. | CTA Reaction | Zone 7 |
| | 310909828 | 14-SP-031A | 14-SP-031A:14-E-013 AIR TRAP | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310909829 | 14-SP-033A | 14-SP-033A:14-E-001 AIR TRAP | M | 10600 | Mech. Fixed Misc. | CTA Filteration | Zone 7 |
| | 310909830 | 16-SP-002 | 16-SP-002:16-E-027 STEAM TRAP | M | 10600 | Mech. Fixed Misc. | CTA Recovery | Zone 7 |
| | 310909831 | 16-SP-002A | 16-SP-002A:16-E-026 STEAM TRAP-1 | M | 10600 | Mech. Fixed Misc. | CTA Recovery | Zone 7 |
| | 310909832 | 16-SP-002B | 16-SP-002B:16-E-026 STEAM TRAP-2 | M | 10600 | Mech. Fixed Misc. | CTA Recovery | Zone 7 |
| | 310909833 | 16-SP-003A | 16-SP-003A:16-E-003 AIR TRAP | M | 10600 | Mech. Fixed Misc. | CTA Recovery | Zone 7 |
| | 310909834 | 19-SP-002A | 19-SP-002A:19-D-012 STEAM TRAP | M | 10600 | Mech. Fixed Misc. | | Zone 7 |
| | 310909835 | 22-SP-006A | 22-SP-006A:22-E-005 AIR TRAP | M | 10600 | Mech. Fixed Misc. | PTA Reactor Feed Preheating | Zone 7 |
| | 310909836 | 24-SP-031A | 24-SP-031A:24-D-008 AIR TRAP | M | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 310909837 | 24-SP-032 | 24-SP-032:24-D-018 AIR TRAP | M | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 310909838 | 24-SP-416 | 24-SP-416:24-E-002 AIR TRAP | M | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 310909839 | 24-SP-421A | 24-SP-421A:SM024024-10D STEAM TRAP | M | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 310909840 | 24-SP-422A | 24-SP-422A:SL-024055-11C STEAM TRAP-1 | M | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 310909841 | 24-SP-422B | 24-SP-422B:SL-024055-11C STEAM TRAP-2 | M | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 310909842 | STL-01 | STL-01:FOR LP STEAM LOW POINT | M | 10600 | Mech. Fixed Misc. | | Zone 7 |
| | 310909843 | STL-02 | STL-02:FOR LP STEAM TRACING | M | 10600 | Mech. Fixed Misc. | | Zone 7 |
| | 310909844 | STL-03 | STL-03:FOR LOW POINT TRAP | M | 10600 | Mech. Fixed Misc. | | Zone 7 |
| | 310909845 | STL-04 | STL-04:FOR LOW POINT TRAP | M | 10600 | Mech. Fixed Misc. | | Zone 7 |
| | 310909846 | STM-01 | STM-01:FOR MP STEAM LOW POINT | M | 10600 | Mech. Fixed Misc. | | Zone 7 |
| | 310909847 | STM-02 | STM-02:FOR MP STEAM TRACING | M | 10600 | Mech. Fixed Misc. | | Zone 7 |
| | 310973387 | 11-SP-509 | 11-SP-509 "EXPANSION JOINT TEXTILE" | M | 10600 | Mech. Fixed Misc. | CTA Compressor&CO Removal | Zone 7 |
| | 310973388 | 11-SP-510 | 11-SP-510 "EXPANSION JOINT TEXTILE" | M | 10600 | Mech. Fixed Misc. | CTA Compressor&CO Removal | Zone 7 |
| | 310973389 | 11-SP-512 | 11-SP-512 "EXPANSION JOINT TEXTILE" | M | 10600 | Mech. Fixed Misc. | CTA Compressor&CO Removal | Zone 7 |
| | 310973390 | 11-SP-513 | 11-SP-513 "EXPANSION JOINT TEXTILE" | M | 10600 | Mech. Fixed Misc. | CTA Compressor&CO Removal | Zone 7 |
| | 311048532 | 16-SP-506 | 16-SP-506: EXPANSION JOINT | M | 10600 | Mech. Fixed Misc. | CTA Recovery | Zone 7 |
| | 311048533 | 16-SP-507 | 16-SP-507: EXPANSION JOINT | M | 10600 | Mech. Fixed Misc. | CTA Recovery | Zone 7 |
| | 360004263 | 12-PSE-001 | 12-PSE-001:RUPTURE DISK FOR 12-V-022 | A | 10600 | Mech. Fixed Misc. | CTA Feed& Catalyst | Zone 7 |
| | 360004264 | 12-PSE-003 | 12-PSE-003:RUPTURE DISK FOR 12-V-032 | A | 10600 | Mech. Fixed Misc. | CTA Feed& Catalyst | Zone 7 |
| | 360004267 | 12-PSE-009 | 12-PSE-009:RUPTURE DISK FOR 12-E-014 | A | 10600 | Mech. Fixed Misc. | CTA Feed& Catalyst | Zone 7 |
| | 360004288 | 13-PSE-001 | 13-PSE-001:RUPTURE DISK FOR 13D011/031, | A | 10600 | Mech. Fixed Misc. | CTA Reaction | Zone 7 |
| | 360004289 | 13-PSE-011 | 13-PSE-011:RUPTURE DISK FOR 13D021/041, | A | 10600 | Mech. Fixed Misc. | CTA Reaction | Zone 7 |
| | 360004391 | 15-PSE-016 | 15-PSE-016:RUPTURE DISK FOR 15-E-004 | A | 10600 | Mech. Fixed Misc. | CTA Mother Liquor | Zone 7 |
| | 360004392 | 15-PSE-019 | 15-PSE-019:RUPTURE DISK FOR 15-E-005 | A | 10600 | Mech. Fixed Misc. | CTA Mother Liquor | Zone 7 |
| | 360004393 | 15-PSE-022 | 15-PSE-022:RUPTURE DISK FOR 15-D-004 | A | 10600 | Mech. Fixed Misc. | CTA Mother Liquor | Zone 7 |
| | 360004419 | 16-PSE-002 | 16-PSE-002:RUPTURE DISK FOR 16C001, 16E0 | A | 10600 | Mech. Fixed Misc. | CTA Recovery | Zone 7 |
| | 360004613 | 22-PSE-053 | 22-PSE-053:RUPTURE DISK FOR 22-E-005, 22 | A | 10600 | Mech. Fixed Misc. | PTA Reactor Feed Preheating | Zone 7 |
| | 360004630 | 24-PSE-014 | 24-PSE-014:RUPTURE DISK FOR 24-D-006, 25 | A | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 360004632 | 24-PSE-005 | 24-PSE-005:RUPTURE DISK FOR 24-D-002 | A | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 360004633 | 24-PSE-008 | 24-PSE-008:RUPTURE DISK FOR 24-D-003 | A | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 360004634 | 24-PSE-010 | 24-PSE-010:RUPTURE DISK FOR 24-D-004 | A | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 360004635 | 24-PSE-012 | 24-PSE-012:RUPTURE DISK FOR 24-D-005 | A | 10600 | Mech. Fixed Misc. | PTA Crystallization/Drier | Zone 7 |
| | 360004772 | 28-PSE-036 | 28-PSE-036:RUPTURE DISK FOR 28-E-001 | A | 10600 | Mech. Fixed Misc. | PTA Furnace | Zone 7 |
| | 360004773 | 28-PSE-037 | 28-PSE-037:RUPTURE DISK FOR 28-E-003 | A | 10600 | Mech. Fixed Misc. | PTA Furnace | Zone 7 |
| | 360004774 | 28-PSE-038 | 28-PSE-038:RUPTURE DISK FOR 28-E-004 | A | 10600 | Mech. Fixed Misc. | PTA Furnace | Zone 7 |
| | 360019628 | FAR-FM200 | FAR-FM200:FM 200 SYSTEM | A | 10600 | Mech. Fixed Misc. | | Zone 7 |
| | 360019629 | SS-FM200 | SS-FM200:FM 200 SYSTEM | A | 10600 | Mech. Fixed Misc. | | Zone 7 |
| | 360021911 | 27-B-100-ED-01 | 27-B-100-ED-01; Explosion Door | A | 10600 | Mech. Fixed Misc. | | Zone 7 |
| | 360021912 | 27-B-100-ED-02 | 27-B-100-ED-02; Explosion Door | A | 10600 | Mech. Fixed Misc. | | Zone 7 |
| | | | | | | | | |
| **PIPE / FITTINGS** | | | | | | | | |
| 7 | 310063230 | 000-Z-008 | 000-Z-008:WEIR | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310063238 | 000-Z-011 | 000-Z-011:TRASH SCREENS | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310065228 | 10-A-301 | 10-A-301:HOSE STATION DRY STAND PIPE | M | 10700 | Pipe / Fittings | CTA B/L | Zone 7 |
| | 310065231 | 10-A-302 | 10-A-302:HOSE STATION CHARGED STAND PIPE | M | 10700 | Pipe / Fittings | CTA B/L | Zone 7 |
| | 310065330 | 10-H-001 | 10-H-001:AIR EJECTOR | M | 10700 | Pipe / Fittings | CTA B/L | Zone 7 |
| | 310065331 | 10-H-002 | 10-H-002:AIR EJECTOR | M | 10700 | Pipe / Fittings | CTA B/L | Zone 7 |
| | 310065332 | 10-H-003 | 10-H-003:AIR EJECTOR | M | 10700 | Pipe / Fittings | CTA B/L | Zone 7 |
| | 310065333 | 10-H-004 | 10-H-004:AIR EJECTOR | M | 10700 | Pipe / Fittings | CTA B/L | Zone 7 |
| | 310065355 | 10-H-005 | 10-H-005:AIR EJECTOR | M | 10700 | Pipe / Fittings | CTA B/L | Zone 7 |
| | 310065392 | 10-V-205EDG | 10-V-205EDG:STRAINER | M | 10700 | Pipe / Fittings | CTA B/L | Zone 7 |
| | 310065397 | 10-V-209 | 10-V-209:SUCTION STRAINER | M | 10700 | Pipe / Fittings | CTA B/L | Zone 7 |
| | 310065398 | 10-V-210 | 10-V-210:STRAINER | M | 10700 | Pipe / Fittings | CTA B/L | Zone 7 |
| | 310067282 | 11-H-101 | 11-H-101:START-UP EJECTOR | M | 10700 | Pipe / Fittings | CTA Compressor&CO Removal | Zone 7 |
| | 310067283 | 11-H-102 | 11-H-102:VACUUM EJECTOR | M | 10700 | Pipe / Fittings | CTA Compressor&CO Removal | Zone 7 |
| | 310067284 | 11-H-103 | 11-H-103:VACUUM EJECTOR | M | 10700 | Pipe / Fittings | CTA Compressor&CO Removal | Zone 7 |
| | 310067285 | 11-H-112 | 11-H-112:VACUUM EJECTOR | M | 10700 | Pipe / Fittings | CTA Compressor&CO Removal | Zone 7 |
| | 310067286 | 11-H-113 | 11-H-113:VACUUM EJECTOR | M | 10700 | Pipe / Fittings | CTA Compressor&CO Removal | Zone 7 |
| | 310067337 | 11-V-102 | 11-V-102:SUCTION STRAINER | M | 10700 | Pipe / Fittings | CTA Compressor&CO Removal | Zone 7 |
| | 310067338 | 11-V-103 | 11-V-103:SUCTION STRAINER | M | 10700 | Pipe / Fittings | CTA Compressor&CO Removal | Zone 7 |
| | 310067344 | 11-Y-111 | 11-Y-111:SILENCER | M | 10700 | Pipe / Fittings | CTA Compressor&CO Removal | Zone 7 |
| | 310067347 | 11-Y-101 | 11-Y-101:SILENCER | M | 10700 | Pipe / Fittings | CTA Compressor&CO Removal | Zone 7 |
| | 310067348 | 11-Y-102 | 11-Y-102:SILENCER | M | 10700 | Pipe / Fittings | CTA Compressor&CO Removal | Zone 7 |
| | 310067349 | 11-Y-103 | 11-Y-103:SILENCER | M | 10700 | Pipe / Fittings | CTA Compressor&CO Removal | Zone 7 |
| | 310067350 | 11-Y-106 | 11-Y-106:SILENCER | M | 10700 | Pipe / Fittings | CTA Compressor&CO Removal | Zone 7 |
| | 310069056 | 14-H-003 | 14-H-003:3RD CRYSTALLIZER VACUUM EJECTOR | M | 10700 | Pipe / Fittings | CTA Filteration | Zone 7 |
| | 310069193 | 15-M-007 | 15-M-007:WATER MIXER, CAUSTIC SODA 50 % | M | 10700 | Pipe / Fittings | CTA Mother Liquor | Zone 7 |
| | 310069206 | 16-C-004X | 16-C-004X:PACKING, GRID AND DISTRIBUTION | M | 10700 | Pipe / Fittings | CTA Recovery | Zone 7 |
| | 310069228 | 16-E-003-1 | 16-E-003-1:AUXILIARY STRUCTURE | M | 10700 | Pipe / Fittings | CTA Recovery | Zone 7 |
| | 310069245 | 16-M-004 | 16-M-004:WATER MIXER, CAUSTIC SODA 50 % | M | 10700 | Pipe / Fittings | CTA Recovery | Zone 7 |
| | 310069257 | 16-V-010 | 16-V-010:ISOBUTYL ACETATE TANK TRUCK UNL | M | 10700 | Pipe / Fittings | CTA Recovery | Zone 7 |
| | 310069433 | 18-H-001 | 18-H-001:EJECTOR FOR BASIN PUMP OUT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310069438 | 19-H-001 | 19-H-001:STEAM EJECTOR | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310069439 | 19-H-011 | 19-H-011:STEAM EJECTOR | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310069462 | 21-C-001X | 21-C-001X:PACKING, GRID AND DISTRIBUTION | M | 10700 | Pipe / Fittings | PTA Feed Preperation | Zone 7 |
| | 310069490 | 21-Y-300 | 21-Y-300:SET SPRING SUP. PACKAGE FOR 21V | M | 10700 | Pipe / Fittings | PTA Feed Preperation | Zone 7 |
| | 310069550 | 23-D-001X | 23-D-001X:HYDROGENATION REACTOR JOHNSON | M | 10700 | Pipe / Fittings | PTA Reaction /Demin Water | Zone 7 |
| | 310069813 | 25-E-004-1 | 25-E-004-1:AUXILIARY STRUCTURE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310069971 | 27-H-001 | 27-H-001:EJECTOR FOR BASIN PUMP OUT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310070005 | 28-H-001 | 28-H-001:EJECTOR FOR BASIN PUMP OUT | M | 10700 | Pipe / Fittings | PTA Furnace | Zone 7 |
| | 310070011 | 28-Y-001 | 28-Y-001:SILENCER | M | 10700 | Pipe / Fittings | PTA Furnace | Zone 7 |
| | 310070012 | 28-Y-002 | 28-Y-002:SILENCER | M | 10700 | Pipe / Fittings | PTA Furnace | Zone 7 |
| | 310131754 | 14-Y-100 TO CTA SILOS | 14-Y-100:CTA Conveying line to Silos | M | 10700 | Pipe / Fittings | CTA Filteration | Zone 7 |
| | 310131755 | AA-010301-2"-1C | AA-010301-2"-1C:AA010001 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131756 | AA-010303-2"-1C | AA010303 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131757 | AA-010305-2"-1C | AA010001 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131758 | AA-010307-2"-2C | PLAN1 TO PLAN1 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131759 | AA-010313-2"-2C | AA010307 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131760 | AA-010317-2"-2C | AA010313 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131761 | AA-010320-2"-2C | AA010313 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131762 | AA-010322-2"-2C | COLLECT TO AA010307 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131763 | AA-011003-20"/12"-1D | 11K100 to CTA Reactor | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131764 | AA-011004-3"-1D | AA011003 -11Y100 TO AA014002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131765 | AA-011005-12"-1D | AA011003 from 11Y100 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310131766 | AA-013001-6"-2D | AA011005 TO AA013003 13D011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131767 | AA-013005-6"-2D | AA011005 TO AA013002 13D011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131768 | AA-013006-6"-2D | AA011005 TO AA013004-13D011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131769 | AA-013007-6"-2D | AA011005 TO AA01300813D011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131770 | AA-013009-6"-2D | AA011003 TO AA013014-13D021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131771 | AA-013010-6"-2D | AA011003 TO AA013012-13D021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131772 | AA-013015-6"-2D | AA011003 11Y100 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131773 | AA-013016-6"-2D | AA011003 TO AA013011-13D021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131774 | AI-010001-3"-1C | B.L. TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131775 | AI-010301-2"-1C | AI010001 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131776 | AI-010308-2"-1C | AA010320 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131777 | AI-010310-3"-1C | AA010307 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131778 | AI-010311-1.5"-1C | AI010304 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131779 | AI-010313-2"-1C | AI010305 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131780 | KCS-013001-1"-2CA | KCS016010 TO P013001 Reactor area | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131781 | KCS-013002-1"-2CA | KCS016010 TO P013006 Reactor area | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131782 | KCS-013003-3"-2CA | KCS016010 TO P013025 Reactor area | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131783 | KCS-013004-1"-2CA | KCS016010 TO P013027 Reactor area | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131784 | KCS-013005-1"-2CA | KCS016010 TO P013031Reactor area | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131785 | KCS-014003-1"-2CA | KCS014005 TO P014010 Reactor area | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131786 | KCS-014005-1"-2CA | KCS016010 TO KAA014001 Reactor area | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131787 | KCS-016010-4"/2"-2CA | HP Caustic FROM KCS016002-16G007/017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131788 | KCS-016010-4"-2CA | HP Caustic line FROM KCS016002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131789 | P-012005-1"-12D | 12G002/012 TO P012021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131791 | P-012021-6"-6C | 12G003/013 TO 12D005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131792 | P-012030-8"-6C | 12D003 TO 12G003/013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131793 | P-012032-2"-6C | P012021 TO 12D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131794 | P-013002-4"-5D | Line from 13D011 to 14D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131795 | P-013003-3"-15D | Line from 13D011 TO 15D011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131796 | P-013035-4"-5D | Line from 13D021 to 14D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131797 | P-013038-3"-15D | Line from 13D021 TO 15D011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131798 | P-014003-8"-12D. | 14E001 TO 14E011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131799 | P-014005-10"-12C | 14D002 TO 16C001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131800 | P-014006-5"-13C | 14D002 to 14D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131801 | P-014008-6"-5D | 14-D-001 to 14-D-002 line | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131802 | P-014009-6"2D | 14E11 TO VP014001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131803 | P-015001-16"-2CA | 15C001 TO 15K011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131804 | P-015026-2"-6C | 15D006 TO P015033 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131805 | P-015028-6"-6C. | P015035 TO 15E006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131806 | P-015042-20"-6C | 15-C-003 to 16-C-001 line | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131807 | P-015044-1.5"-12C | 15-E-005 Feed line from 15-G-007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131808 | P015045-20"-12C | 15G03/13 discharge to 15E004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131809 | P-015048-24"-12C | Line from 15D003 to 15C003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131810 | P-015056-8"-12C | Line from 15D002 to 15G02/012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131811 | P-015059-28"-12C | 15D003 TO 15G013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131812 | P-015060-28"-12C | 15D003 TO 15G003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131813 | P-015061-6"-12C | Line from 15G02/012 to 15C003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131814 | P-015062-20"-12C | 15E004 Outlet line to 15D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131815 | P-015062-20"-13C | 15E004 TO 15D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131816 | P-015063-6"-12C | 15C003 TO 12D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131817 | P-015069-20"-12C | 15G003 TO P015045 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131818 | P-015070-20"-12C | 15G013 TO P015045 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131819 | P-015071-3"-6C | 15G011 TO P015068 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131820 | P-015072-4"-6C | Line from 15D011 to 15G011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131821 | P-015086-2"-13C | 15D004 TO 15G004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131822 | P-015087-1.5"-13C | 15G004 TO 17D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131823 | P-015088-10"-12C | From 15E005 to 15D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131824 | P-015089-2"-13C | 15D004 TO 15G014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131825 | P-016001-16"-12C | 16-C-001 to 16-E-001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131826 | P-016018-6"-12C | 16-C-001 bottom to 16-E-002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131827 | P-017001-2"-15D | Line from 17D003 to 17G013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131829 | P-021032-16"-3C | 21C001 TO P015024 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131830 | P-022018-8"-8G | Line from 22E003 to 22E004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131831 | P-022019-8"-8G | Line from 22E001 to 22E002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131832 | P-022021-8"-8G | Line from 22E002 to 22E003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131833 | P-022032-8"-8G | Line from 22E004 to 22E005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131834 | P-022033-8"-8G | 22D001 to 23D001 Transfer line. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131835 | P-022034-8"-8G | Line from 22E006 to 22D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131836 | P-022035-8"-8G | Line from 22E005 to 22E006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131837 | P-023001-8"-8G | 23D001 to 24D001 Transfer line | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131838 | P-12001-1.5"-12C | P012005 TO 12D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131839 | P-12002-2"-12C | 12D002 TO 12V022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131840 | P-12003-1.5"-12C | P012005 TO 12D012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131841 | P-12004-2"-12C | 12D012 TO 12V032 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131842 | P-12005-1"-12C - | 12G002/012 TO P012021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131843 | P-12006-2"-12C | 12V022 TO 12G002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131844 | P-12009-2"-12C | 12V032 TO 12G012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131847 | SCL-013001-32"-11C | Line from 13E011 TO 13D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131848 | SCL-013003-16"-11C | Line from 13E011 TO 13D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131849 | SCL-013004-32"-11C | Line from 13D021 TO 13D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131851 | SCL-13005-16"-11C | Line from 13D021 TO 13D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131852 | SL-016003-20"-11C | SL013002 to 16E001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131853 | VP-016002-4"-6C | 16D005 TO VP015001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131854 | VP-018001-12"-6C | 18D001 TO VP015001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131855 | WD-010001-3"-14C | B.L. TO 10E001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131856 | WF-010501-8"-2CC | WF010509 TO WF010503 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131857 | WF-010502-6"-2CC | WF010501 TO HYDRANT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131858 | WF-010503-16"-2CC | CLIENT TO WF010507 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131859 | WF-010504-4"-2C | WF010509 TO MONITOR | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131860 | WF-010505-8"-2CC | WF010513 TO HOUSE3 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131861 | WF-010506-6"-2CC | WF010503 TO WF010522 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131862 | WF-010507-16"-2CC | WF010503 TO WF010509 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131863 | WF-010508-12"-2CC | WF010507 TO WF010501 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131864 | WF-010509-16"-2CC | COLLECT. TO CLIENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131865 | WF-010510-6"-2CC | WF010513 TO HOUSE2 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131866 | WF-010511-12"-2CC | WF010508 TO HOUSE1 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131867 | WF-010512-12"-2CC | WF010508 TO HOUSE1 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131868 | WF-010513-8"-2CC | WF010509 TO WF010508 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131869 | WF-010514-4"-2CC | WF010503 TO WF010515 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131870 | WF-010515-4"-2C | WF010514 TO HOSESTA | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131871 | WF-010516-4"-2CC | WF010508 TO WF010517 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131872 | WF-010517-4"-2C | WF010516 TO HOSESTA | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131873 | WF-010518-4"-2C | WF010513 TO HOSESTA | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131874 | WF-010519-4"-2C | WF010508 TO HOSESTA | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131875 | WF-010520-4"-2C | WF010507 TO MONITOR | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131876 | WF-010521-4"-2C | WF010507 TO MONITOR | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131877 | WF-010522-4"-2C | WF010506 TO MONITOR | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131878 | WF-010523-4"-2C | WF010503 TO MONITOR | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131879 | WF-010524-4"-2C | WF010503 TO MONITOR | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131880 | WFR-010001-48"-2CB | COLLECT TO B.L. | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310131881 | WFR-010005-6"-2C | WFR010016-10D007 TO WFR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131882 | WFR-010011-8"-2C | From 10D007 to 10G007/017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131883 | WFR-010016-6"-2C | WFR010005 TO 10D007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131884 | WFR-010301-36"-2CB | WFR011003 -11Y100 TO WFR 010001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131885 | WFR-010302-36"-2CB | WFR013004-13E022 TO WFR010001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131886 | WFR-010304-24"-2C | COLLECT TO WFR 013004-13E022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131887 | WFR-011001-24"-2C | WFR011004 TO WFR011003-11Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131888 | WFR-011002-36"-2C | 11Y100 TO WFR010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131889 | WFR-011003-36"-2C | 11Y100 TO WFR010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131890 | WFR-013001-20"-2C | 13E012 TO WFR013004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131891 | WFR-013004-36"-2C | 13E022 TO WFR010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131892 | WFR-014003-20"-2C | 14E001 TO WFR013004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131893 | WFR-017004-12"-2C | 17E005 TO WFR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131894 | WFR-019001-16"-2C | 19E001 TO WFR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131895 | WFS-010001-48"-2CB | B.L. TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131896 | WFS-010301-36"-2CB | WFS010001 TO WFS011002-11Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131897 | WFS-010302-36"-2CB | WFS010001 TO WFS013004-13E022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131898 | WFS-011001-24"-2C | WFS011002-11Y100 TO WFS011004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131899 | WFS-011002-36"-2C | WFS010301 TO 11Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131900 | WFS-011003-36"-2C | WFS010301 TO 11Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131901 | WFS-013002-20"-2C | WFS013004 TO 13E012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131902 | WFS-013004-36"-2C | WFS010302 TO 13E022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131903 | WFS-014004-20"-2C | WFS014001 TO 14E003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131904 | WFS-015001-6"-2C | WFS010304 TO 15E002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131905 | WFS-016003-8"-2C | WFS010304 TO 16E004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131906 | WFS-017003-12"-2C | WFS010304 TO 17E005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131907 | WFS-019001-16"-2C | WS010304 TO 19E001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131908 | WFS-026001-4"-2C | WFS010304 TO 26Y300 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310131909 | WFS-027003-8"-2C | WFS010303 TO 27E001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310232638 | 24-SP-401 | 24-SP-401:BELLOW | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310232639 | 24-SP-208 | 24-SP-208 BELLOW | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310232640 | 24-SP-207 | 24-SP-207 BELLOW | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310318772 | 14-SP-122 | 14-SP-122:JOINT,EXPANSION BELLOW | M | 10700 | Pipe / Fittings | CTA Filteration | Zone 7 |
| | 310318773 | 14-SP-401 | 14-SP-401:JOINT,EXPANSION BELLOW | M | 10700 | Pipe / Fittings | CTA Filteration | Zone 7 |
| | 310420481 | P-013011-10"-4D | P-013011-10"-4D:PROCESS PIPE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310420482 | P-013013-16"-4D | P-013013-16"-4D:PROCESS PIPE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310420483 | P-013033-28"-4D | P-013033-28"-4D:PROCESS PIPE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310420484 | P-014016-10"-4D | P-014016-10"-4D:PROCESS PIPE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310420485 | P-012029-10"-6C | P-012029-10"-6C:PROCESS PIPE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310420486 | P-012022-3"-2D | P-012022-3"-2D:PROCESS PIPE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310420487 | P-019004-2"-19C | P-019004-2"-19C:PROCESS PIPE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310420488 | P-016002-3"-6C | P-016002-3"-6C:PROCESS PIPE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310420489 | P-016076-8"-6C | P-016076-8"-6C:PROCESS PIPE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310420490 | KCS-015014-32"-2CA | KCS-015014-32"-2CA:PROCESS PIPE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310420491 | KCS-015005-20"-2CA | KCS-015005-20"-2CA:PROCESS PIPE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310420492 | KCS-016002-6"-2CA | KCS-016002-6"-2CA:PROCESS PIPE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310420493 | KCS-016001-8"-2CA | KCS-016001-8"-2CA:PROCESS PIPE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310420494 | P-021001-10"-9C | P-021001-10"-9C:PROCESS PIPE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310420495 | P-022005-6"-9C | P-022005-6"-9C:PROCESS PIPE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310420496 | P-022004-8"-3G | P-022004-8"-3G:PROCESS PIPE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310420497 | P-024111-8"-10F | P-024111-8"-10F:PROCESS PIPE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310420498 | P-024122-6"-8D | P-024122-6"-8D:PROCESS PIPE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310420499 | P-024024-6"-9C | P-024024-6"-9C:PROCESS PIPE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310420500 | P-024057-6"-9C | P-024057-6"-9C:PROCESS PIPE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310420501 | OH-015004-6"-9D | OH-015004-6"-9D:PROCESS PIPE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310420502 | OHS-027003-24"-9D | OHS-027003-24"-9D:PROCESS PIPE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310420503 | OH-027007-6"-26C | OH-027007-6"-26C:PROCESS PIPE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310420504 | OHR-027001-24"-26C | OHR-027001-24"-26C:PROCESS PIPE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310420505 | OHS-027005-24"-9D | OHS-027005-24"-9D:PROCESS PIPE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310420506 | FG-027001-8"-2C | FG-027001-8"-2C:PROCESS PIPE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310420507 | VF-027006-4"-28C | VF-027006-4"-28C:PROCESS PIPE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310420508 | P-022037-2"-3C | P-022037-2"-3C:PROCESS PIPE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310420509 | H-023002-1"-11G | H-023002-1"-11G:PROCESS PIPE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310420510 | SH-023003-1-1/2"-2I | SH-023003-1-1/2"-2I:PROCESS PIPE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310420511 | AA-011003-12"-1D | AA-011003-12"-1D:PROCESS PIPE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581607 | AA-010001-2C | LIN.AA010001 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581609 | AA-010301-2C | LIN.AA010001 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581611 | AA-010302-2C | LIN.AA010301 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581613 | AA-010303-2C | LIN.AA0103003 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581615 | AA-010304-2C | LIN.AA010301 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581617 | AA-010305-2C | LIN.AA010001 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581619 | AA-010306-2C | LIN.AA010001 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581621 | AA-010307-2C | AA-010307-2C:ATMOSP AIR PROCESS | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581623 | AA-010308-2C | LIN.AA010320 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581625 | AA-010309-2C | LIN.AA010310 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581627 | AA-010310-2C | LIN.AA010307 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581629 | AA-010311-2C | LIN.AA010310 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581631 | AA-010312-2C | LIN.AA010317 TO PLAN5 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581633 | AA-010313-2C | LIN.AA010307 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581635 | AA-010314-2C | LIN.AA010313 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581637 | AA-010315-2C | LIN.AA010313 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581639 | AA-010316-2C | LIN.AA027001 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581641 | AA-010317-2C | LIN.AA010313 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581643 | AA-010318-2C | LIN.AA010317 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581645 | AA-010319-2C | LIN.AA010317 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581647 | AA-010320-2C | LIN.AA010313 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581649 | AA-010321-2C | LIN.AA010320 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581651 | AA-010322-2C | COLLECT TO LIN.AA010307 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581653 | AA-010323-2C | LIN.AA010307 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581655 | AA-010324-2C | LIN.AA010307 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581657 | AA-010325-2C | LIN.AA010345 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581659 | AA-010326-2C | LIN.AA010322 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581661 | AA-010327-2C | LIN.AA010326 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581663 | AA-010328-2C | LIN.AA010326 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581665 | AA-010329-2C | LIN.AA010326 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581667 | AA-010330-2C | LIN.AA010326 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581669 | AA-010331-2C | LIN.AA010326 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581671 | AA-010332-2C | LIN.AA010326 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581673 | AA-010333-2C | LIN.AA010326 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581675 | AA-010334-2C | LIN.AA010333 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581677 | AA-010335-2C | LIN.AA010333 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581679 | AA-010336-2C | LIN.AA010333 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581681 | AA-010337-2C | LIN.AA010307 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581683 | AA-010338-2C | LIN.AA010001 TO PLAN14 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581685 | AA-010339-2C | LIN.AA010345 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581687 | AA-010340-2C | LIN.AA010307 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581689 | AA-010341-2C | LIN.AA010340 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581691 | AA-010342-2C | LIN.AA010340 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581693 | AA-010343-2C | LIN.AA010340 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581695 | AA-010344-2C | LIN.AA010345 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310581697 | AA-010345-2C | LIN.AA010307 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581699 | AA-010346-2C | HOSECON TO LIN.AA010307 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581701 | AA-010347-2C | LIN.AA010307 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581703 | AA-010348-2C | LIN.AA010307 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581705 | AA-010349-2C | LIN.AA010348 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581707 | AA-010350-2C | LIN.AA010307 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581709 | AA-010351-2C | LIN.AA010350 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581711 | AA-010352-2C | LIN.AA010350 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581713 | AA-010353-2C | LIN.AA010350 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581715 | AA-010354-2C | LIN.AA010307 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581717 | AA-010355-2C | LIN.AA010354 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581719 | AA-010356-2C | LIN.AA010354 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581721 | AA-010357-2C | LIN.AA010354 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581723 | AA-010358-2C | LIN.AA010307 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581725 | AA-010359-2C | LIN.AA010358 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581727 | AA-010360-2C | LIN.AA010358 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581729 | AA-010361-2C | LIN.AA010307 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581731 | AA-010362-2C | LIN.AA010361 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581733 | AA-010363-2C | LIN.AA010361 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581735 | AA-010364-2C | LIN.AA010307 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581737 | AA-010365-2C | LIN.AA010307 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581739 | AA-010366-2C | LIN.AA010307 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581741 | AA-010367-2C | LIN.AA010307 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581743 | AA-010368-2C | LIN.AA027001 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581745 | AA-010369-2C | LIN.AA010313 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581747 | AA-010370-2C | LIN.AA010320 TO PLAN11 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581749 | AA-010371-2C | LIN.AA010317 TO PLAN4 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581751 | AA-010372-2C | LIN.AA010369 TO CON. ROOM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581753 | AA-010373-2C | LIN.AA010301 TO CON. ROOM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581755 | AA-010377-2C | LIN.AA010317 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581757 | AA-010378-2C | LIN.AA010001 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581759 | AA-011001-1D | LIN.AA011003 TO LIN.P011003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581761 | AA-011003-1D | 11Y100 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581763 | AA-011004-1D | LIN.AA011003 TO LIN.AA014002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581765 | AA-011005-1D | LIN.AA011003 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581767 | AA-011006-1D | LIN.AA011003 TO LIN.VA011002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581769 | AA-011007-1D | LIN.AA011003 TO LIN.VA011003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581771 | AA-013001-2D | LIN.AA011005 TO LIN.VA011003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581773 | AA-013002-4D | LIN.AA013005 TO 13D011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581775 | AA-013003-4D | LIN.AA011003 TO 13D011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581777 | AA-013004-4D | LIN.AA013006 TO 13D011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581779 | AA-013005-2D | LIN.AA011005 TO LIN.AA013002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581781 | AA-013006-2D | LIN.AA011005 TO LIN.AA013004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581783 | AA-013007-2D | LIN.AA011005 TO LIN.AA013008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581785 | AA-013008-4D | LIN.AA013007 TO 13D011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581787 | AA-013009-2D | LIN.AA011003 TO LIN.AA013014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581789 | AA-013010-2D | LIN.AA011003 TO LIN.AA013012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581791 | AA-013011-4D | LIN.AA013016 TO 13D021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581793 | AA-013012-4D | LIN.AA013010 TO 13D021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581795 | AA-013013-4D | LIN.AA013015 TO 13D021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581797 | AA-013014-4D | LIN.AA013009 TO 13D021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581799 | AA-013015-2D | LIN.AA011003 TO LIN.AA013013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581801 | AA-013016-2D | LIN.AA011003 TO LIN.AA013011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581803 | AA-014001-2D | LIN.AA011004 TO LIN.AA014003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581805 | AA-014002-2D | LIN.AA011004 TO LIN.AA014006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581807 | AA-014003-4D | LIN.AA014001 TO LIN.AA014004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581809 | AA-014004-4D | LIN.AA014003 TO 14D14001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581811 | AA-014005-4D | LIN.AA014006 TO 14D14002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581813 | AA-014006-4D | LIN.AA014002 TO LIN.AA014005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581815 | AA-014009-2C | LIN.AA307 TO INSTR | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581817 | AA-014014-2C | LIN.AA014007/LIN.AA014009 TO INSTR | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581819 | AA-014020-2C | LIN.AA014023 TO INSTR | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581821 | AA-014021-2C | LIN.AA014023 TO INSTR | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581823 | AA-014023-2C | LIN.AA014009/LIN.AA014009 TO INSTR | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581825 | AA-017001-2C | LIN.AA010322 TO INSTR | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581827 | AA-024001-2C | LIN.AA010307 TO INSTR | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581829 | AA-024002-2C | LIN.AA024001 TO INSTR | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581831 | AA-024003-2C | LIN.AA024002 TO INSTR | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581833 | AA-027001-2C | LIN.AA010313 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581835 | AI-010001-1C | B.L TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581837 | AI-010301-1C | AI-010301-1C:INSTRUMENT AIR | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581839 | AI-010302-1C | AI-010302-1C:INSTRUMENT AIR | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581841 | AI-010303-1C | LIN.AI010302 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581843 | AI-010304-1C | LIN.AI010302 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581845 | AI-010305-1C | LIN.AI010302 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581847 | AI-010306-1C | LIN.AI010305 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581849 | AI-010307-1C | LIN.AI010308 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581851 | AI-010308-1C | LIN.AI010305 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581853 | AI-010309-1C | LIN.AI010308 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581855 | AI-010310-1C | LIN.AI010302 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581857 | AI-010311-1C | LIN.AI010304 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581859 | AI-010312-1C | LIN.AI010304 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581861 | AI-010313-1C | LIN.AI010305 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581863 | AI-010501-1C | LIN.AI010302 TO HOUSE1 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581865 | AI-010502-1C | LIN.AI010302 TO HOUSE2 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581867 | AI-010503-1C | LIN.AI010305 TO HOUSE3 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581869 | AI-011001-1C | LIN.AI010301 TO 11Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581871 | AI-027001-1C | LIN.AI010305 TO 27Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581873 | FG-010001-2C | B.L TO 27D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581875 | FG-010002-2C | LIN.FG010001 TO 11Y200 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581877 | FG-027001-2C | 27D001 TO 27Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581879 | FG-027002-2C | 27D002 TO LIN.VF027004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581881 | H-010001-11G | B.L TO 23V002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581883 | H-023002-11G | 23V002 TO 23H001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581885 | KAA-010001-2D | B.L/LIN.KAA016003 TO LIN.KAA016010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581887 | KAA-010301-6C | LIN.KAA013007 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581889 | KAA-010302-6C | LIN.KAA016003/PLAN1 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581891 | KAA-012001-6C | LIN.KAA016003 TO 12D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581893 | KAA-012002-6C | LIN.KAA013007 TO 12D005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581895 | KAA-012003-6C | LIN.KAA012002 TO 12D005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581897 | KAA-012004-6C | LIN.KAA012002 TO 12D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581899 | KAA-012005-6C | LIN.KAA012004 TO 12D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581901 | KAA-013001-2D | LIN.KAA016004 TO LIN.P013001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581903 | KAA-013002-2D | LIN.KAA016004 TO LIN.P013006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581905 | KAA-013003-2D | LIN.KAA016004 TO LIN.P013024 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581907 | KAA-013004-2D | LIN.KAA016004 TO LIN.P013024 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581909 | KAA-013005-2D | LIN.KAA016004 TO LIN.P013027 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581911 | KAA-013006-6C | LIN.KAA016003 TO 13E001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581913 | KAA-013007-6C | 13V003 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581915 | KAA-014001-2D | LIN.KCS14005 TO LIN.P014013 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310581917 | KAA-014002-6C | LIN.KCS16003 TO LIN.P014002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581919 | KAA-014003-2D | LIN.KAA014005 TO LIN.P014010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581921 | KAA-014004-2D | LIN.KAA014001 TO LIN.P014001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581923 | KAA-014005-2D | LIN.KAA016004 TO LIN.KAA014001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581925 | KAA-014006-6C | LIN.KAA014010 TO LIN.P014028 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581927 | KAA-014007-6C | LIN.KAA014013 TO LIN.P014066 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581929 | KAA-014008-6C | LIN.KAA014010 TO LIN.P014027 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581931 | KAA-014009-6C | LIN.KAA016013 TO LIN.P014025 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581933 | KAA-014010-6C | LIN.KAA016003 TO LIN.P014030 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581935 | KAA-014013-6C | 14E006 TO 14V004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581937 | KAA-014014-6C | LIN.KCS014011 TO LIN.P014044 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581939 | KAA-014015-6C | LIN.KAA014013 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581941 | KAA-014016-6C | LIN.KCS014009 TO LIN.P014047 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581943 | KAA-014017-6C | LIN.KCS014013 TO 14V034 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581945 | KAA-014018-6C | LIN.WDM014006 TO LIN.KAA014017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581947 | KAA-014019-6C | LIN.KCS014008 TO LIN.KAA014018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581949 | KAA-014020-6C | LIN.KAA014027 TO 14V034 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581951 | KAA-014021-6C | LIN.KAA014022 TO LIN.P014051 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581953 | KAA-014022-6C | LIN.KCS014012/LIN.P014049 TO LIN.P014052 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581955 | KAA-014023-6C | LIN.KAA016003 TO LIN.KAA014022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581957 | KAA-014024-6C | LIN.KAA014027 TO LIN.KAA014016 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581959 | KAA-014025-6C | LIN.KAA014027 TO LIN.KAA014014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581961 | KAA-014026-6C | LIN.KAA010301 TO LIN.P014089 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581963 | KAA-014027-6C | LIN.KAA016003 TO 14E006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581965 | KAA-014028-6C | LIN.KAA010301 TO LIN.P014118 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581967 | KAA-014029-6C | LIN.KAA014026 TO LIN.P014110 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581969 | KAA-014030-6C | LIN.KCS014006 TO LIN.P014023 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581971 | KAA-014031-6C | LIN.KAA014013 TO LIN.P014054 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581973 | KAA-014032-6C | LIN.KAA016003 TO 14D007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581975 | KAA-014033-6C | LIN.KAA014036 TO LIN.P014106 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581977 | KAA-014034-6C | LIN.KAA014015 TO LIN.P014107 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581979 | KAA-014035-6C | LIN.KAA014020 TO 14V044 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581981 | KAA-014036-6C | LIN.KAA014017 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581983 | KAA-014037-6C | LIN.KAA014017 TO 14V034 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581985 | KAA-014038-6C | LIN.KAA014017 TO 14V034 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581987 | KAA-014039-6C | LIN.KAA014013 TO 14V044 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581989 | KAA-014040-6C | LIN.KAA014013 TO 14V044 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581991 | KAA-014041-6C | LIN.KAA014018 TO LIN.P014066 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581993 | KAA-014042-6C | LIN.KAA014041 TO 14D007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581995 | KAA-014043-6C | LIN.KAA014018 TO LIN.KAA014013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581997 | KAA-015001-6C | 15C001 TO LIN.KAA010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310581999 | KAA-015002-6C | LIN.KAA015001 TO 15C001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582001 | KAA-015003-6C | LIN.KAA013007 TO 15C002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582003 | KAA-015004-6C | LIN.KAA010302 TO LIN.VF015003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582005 | KAA-015005-6C | LIN.KAA010301 TO 15D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582007 | KAA-015006-6C | LIN.KAA017002 TO LIN.P015052 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582009 | KAA-015007-6C | LIN.KAA016003 TO LIN.P015051 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582011 | KAA-015008-6C | LIN.KAA016003 TO LIN.P015057 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582013 | KAA-015009-6C | LIN.KAA010301 TO LIN.VP015006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582015 | KAA-015010-6C | LIN.KAA016003 TO 15D011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582017 | KAA-015011-6C | LIN.KAA016003 TO LIN.P015073 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582019 | KAA-015012-6C | LIN.KAA014007 TO LIN.P015053 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582021 | KAA-015013-6C | LIN.KAA015008 TO LIN.P015096 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582023 | KAA-015014-6C | LIN.KAA015001 TO LIN.P015014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582025 | KAA-016001-6C | LIN.KAA010301 TO LIN.P015090 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582027 | KAA-016002-6C | LIN.KAA016003 TO LIN.P016009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582029 | KAA-016003-6C | 16G002/COLLECT/16G012/COLLECT TO NA | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582031 | KAA-016004-2D | 16G003/16G013/COLLECT TO NA | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582033 | KAA-016005-6C | LIN.KAA016003 TO LIN.KAA016010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582035 | KAA-016007-2D | LIN.P016067 TO 16G003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582037 | KAA-016008-2D | LIN.P016067 TO 16G013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582039 | KAA-016009-6C | LIN.KAA016005 TO LIN.P016065 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582041 | KAA-016010-6C | LIN.KAA010001 TO 16F002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582047 | KAA-019001-6C | LIN.KAA019004 TO LIN.P019002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582049 | KAA-019002-6C | LIN.KAA013007 TO 19D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582051 | KAA-019003-6C | LIN.KAA019001 TO LIN.P019001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582053 | KAA-019004-6C | LIN.KAA016003 TO LIN.P019002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582055 | KAA-019005-6C5 | LIN.KAA019001 TO 13SC3001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582057 | KAA-019006-6C | LIN.KAA019002 TO 19D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582059 | KCS-010001-6D | B.L TO 15M007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582061 | KCS-010003-6D | LIN.KCS010001 TO 16M004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582063 | KCS-010004-2CA | LIN.KCS010301 TO LIN.P019028 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582065 | KCS-010301-2CA | LIN.KCS016007/PLAN1 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582067 | KCS-010302-2CA | PLAN1 TO PL. 2-10 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582069 | KCS-010303-2CA | PLAN1 TO PL. 2-10 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582075 | KCS-010306-2CA | LIN.KCS010305 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582077 | KCS-012001-2CA | LIN.KCS014002 TO LIN.WPR012003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582079 | KCS-013001-2CA | LIN.KCS016010 TO LIN.P013001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582081 | KCS-013002-2CA | LIN.KCS016010 TO LIN.P013006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582083 | KCS-013003-2CA | LIN.KCS016010 TO LIN.P013025 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582085 | KCS-013004-2CA | LIN.KCS016010 TO LIN.P013027 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582087 | KCS-013005-2CA | LIN.KCS016010 TO LIN.P013031 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582089 | KCS-014001-2CA | LIN.KCS014004 TO LIN.P014005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582091 | KCS-014002-2CA | LIN.KCS016007 TO LIN.P014002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582093 | KCS-014003-2CA | LIN.KCS014005 TO LIN.P014010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582095 | KCS-014004-2CA | LIN.KCS016007 TO LIN.P014019 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582097 | KCS-014005-2CA | LIN.KCS016010 TO LIN.P014001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582099 | KCS-014006-2CA | LIN.KCS014005 TO LIN.P014030 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582101 | KCS-014007-2CA | LIN.KCS014013 TO LIN.P014062 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582103 | KCS-014008-2CA | LIN.KCS016007 TO LIN.P014019 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582105 | KCS-014009-2CA | LIN.KCS014008 TO LIN.P014006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582107 | KCS-014010-2CA | LIN.KCS016007 TO 14SP123 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582109 | KCS-014011-2CA | LIN.KCS014008 TO LIN.P014014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582111 | KCS-014012-2CA | LIN.KCS016007 TO LIN.P014022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582113 | KCS-014013-2CA | LIN.KCS016007 TO LIN.P014063 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582115 | KCS-014014-2CA | LIN.KCS016007 TO LIN.P014064 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582117 | KCS-014015-2CA | LIN.KCS016007 TO LIN.P014024 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582119 | KCS-015001-2CA | LIN.KCS016007 TO LIN.P015003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582121 | KCS-015002-2CA | LIN.KCS016007 TO LIN.P015017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582123 | KCS-015003-2CA | LIN.KCS015005 TO LIN.P015006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582125 | KCS-015004-2CA | LIN.KCS010301 TO LIN.P015004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582127 | KCS-015005-2CA | 15G010/15G030/15G030 TO 15E007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582129 | KCS-015006-2CA | 15F007 TO 15G010/15G020/15G030 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582131 | KCS-015007-2CA | LIN.KCS15012 TO 18D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582133 | KCS-015008-2CA | LIN.KCS15012 TO LIN.P012058 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582135 | KCS-015009-2CA | 15F007 TO LIN.CD015024 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582137 | KCS-015010-2CA | 15E007 TO 15C004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582139 | KCS-015011-6D | LIN.WPR015005 TO 15M007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582141 | KCS-015012-2CA | LIN.KCS015005 TO LIN.KS028004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582143 | KCS-015013-2CA | LIN.KCS015012 TO LIN.P019021 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310582145 | KCS-015014-2CA | 15C004 TO 15F007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582147 | KCS-015015-2CA | 15F007 TO DITCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582149 | KCS-015017-2CA | LIN.KCS016007 TO LIN.P015053 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582151 | KCS-015018-2CA | LIN.KCS016007 TO LIN.P015057 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582153 | KCS-015019-2CA | LIN.KCS015035 TO LIN.P015100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582155 | KCS-015020-2CA | LIN.KCS016007 TO LIN.P015052 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582157 | KCS-015021-2CA | LIN.KCS016007 TO LIN.P015073 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582159 | KCS-015022-2CA | LIN.KCS016007 TO LIN.P015076 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582161 | KCS-015023-2CA | LIN.KCS016007 TO LIN.P015080 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582163 | KCS-015024-2CA | LIN.KCS016007 TO LIN.P015093 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582165 | KCS-015026-2CA | LIN.KCS015022 TO LIN.P015081 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582167 | KCS-015035-2CA | LIN.KCS015018 TO LIN.P015096 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582169 | KCS-015043-6D | 15M007 TO 15F007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582171 | KCS-016001-2CA | 16F004 TO 16G007/16G017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582173 | KCS-016002-2CA | 16G007/16G017 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582175 | KCS-016003-2CA | LIN.KCS016002 TO 16F004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582177 | KCS-016004-2CA | LIN.KCS016009 TO 16SC16009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582179 | KCS-016005-2CA | LIN.KCS016002 TO LIN.KCS016007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582181 | KCS-016006-2CA | LIN.KCS016007 TO LIN.KCS016003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582183 | KCS-016007-2CA | COLLECT TO LIN.KCS016005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582185 | KCS-016008-2CA | LIN.KCS016011 TO LIN.KCS016003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582187 | KCS-016009-2CA | LIN.KCS016007 TO LIN.KCS016003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582189 | KCS-016010-2CA | KCS-016010-2CA:HIGH PRESSRE CAUSTIC SODA | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582191 | KCS-016011-2CA | LIN.KCS016002 TO LIN.KCS016008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582193 | KCS-016012-6D | LIN.WDM016002 TO 16M004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582195 | KCS-016013-6D | 16M004 TO 16F004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582197 | KCS-016014-2CA | 16F004 TO DITCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582211 | KCS-018001-2CA | LIN.KCS015007 TO LIN.P018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582213 | KCS-019002-2CA | LIN.KCS016007 TO LIN.P019001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582215 | KCS-019003-2CA | LIN.KCS019004 TO LIN.WDM019018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582217 | KCS-019004-2CA | LIN.KCS016007 TO LIN.WDM019009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582219 | KCS-019005-2CA | LIN.KCS019004 TO LIN.WDM019002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582221 | KCS-021001-2CA | LIN.KCS021002 TO LIN.P21029 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582223 | KCS-021002-2CA | LIN.KCS010302 TO LIN.WDM021009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582225 | KCS-024001-2CA | LIN.KCS010303 TO LIN.P24002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582227 | KCS-024002-2CA | LIN.KCS010302 TO LIN.P024029 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582229 | KCS-024003-2CA | LIN.KCS010302 TO LIN.P024029 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582231 | KCS-024004-2CA | LIN.KCS010303 TO LIN.P024013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582233 | KCS-024005-2CA | LIN.KCS010303 TO LIN.P024034 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582235 | KCS-024006-2CA | LIN.KCS010306 TO LIN.P024020 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582239 | KCS-024008-2CA | LIN.KCS010306 TO LIN.WPR024025 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582241 | KCS-024009-2CA | LIN.KCS010306 TO LIN.WPR024026 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582245 | KCS-024011-2CA | LIN.KCS010306 TO LIN.WPR024036 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582247 | KCS-024012-2CA | LIN.KCS010306 TO LIN.WPR024037 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582251 | KCS-024014-2CA | LIN.KCS010302 TO 24SP240 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582255 | KCS-024018-2CA | LIN.KCS010305 TO LIN.WPR024023 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582257 | KCS-024020-2CA | LIN.KCS010305 TO LIN.WPR024029 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582267 | KCS-025001-2CA | LIN.KCS010302 TO LIN.WPR025017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582269 | KCS-028001-2CA | LIN.KCS015012 TO 28SC301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582271 | KS-018001-19C | LIN.KS028002 TO 18D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582273 | KS-028001-9C | LIN.P019029 TO 28D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582275 | KS-028002-9C | 28G001/28G011 TO 18D001/LIN.P019029 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582277 | N-010001-3C | LIN.NH010001 TO LIN.N015005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582279 | N-010002-3C | 10V001 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582281 | N-010003-2C | B.L TO 10V001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582283 | N-010004-3C | LIN.N010002 TO LIN.FG010001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582285 | N-010301-3C | LIN.N010002 TO LIN.FG010001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582287 | N-010302-3C | LIN.N010002 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582289 | N-010304-3C | LIN.N010302 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582291 | N-010306-3C | LIN.N010002 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582293 | N-010307-3C | LIN.N010002 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582295 | N-010308-3C | LIN.N010002 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582297 | N-010309-3C | N-010309-3C:NITROGEN | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582299 | N-010310-3C | LIN.N010309 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582301 | N-010311-3C | LIN.N026053 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582303 | N-010314-3C | LIN.N010301 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582305 | N-010315-3C | LIN.N010301 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582307 | N-010316-3C | LIN.N027004 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582309 | N-010318-3C | LIN.N010377 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582311 | N-010320-3C | LIN.N010309 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582313 | N-010322-3C | LIN.N010331 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582315 | N-010323-3C | LIN.N010309 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582319 | N-010328-3C | LIN.N010329 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582321 | N-010329-3C | LIN.N010309 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582323 | N-010331-3C | LIN.N010320 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582325 | N-010333-3C | LIN.N010331 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582327 | N-010334-3C | LIN.N010331 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582329 | N-010335-3C | LIN.N010331 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582331 | N-010336-3C | LIN.N010331 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582333 | N-010337-3C | LIN.N010331 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582335 | N-010338-3C | LIN.N010320 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582337 | N-010339-3C | LIN.N010338 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582339 | N-010340-3C | LIN.N010338 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582341 | N-010341-3C | LIN.N010338 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582343 | N-010342-3C | LIN.N010309 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582345 | N-010343-3C | LIN.N010350 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582347 | N-010344-3C | LIN.N010350 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582349 | N-010345-3C | LIN.N010309 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582351 | N-010346-3C | LIN.N010345 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582353 | N-010347-3C | LIN.N010345 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582355 | N-010348-3C | LIN.N010345 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582357 | N-010349-3C | LIN.N010345 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582359 | N-010350-3C | LIN.N010309 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582361 | N-010351-3C | HOSECON TO LIN.N010309 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582363 | N-010352-3C | LIN.N010309 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582365 | N-010353-3C | LIN.N010309 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582367 | N-010354-3C | LIN.N010353 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582369 | N-010355-3C | LIN.N010309 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582371 | N-010356-3C | LIN.N010355 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582373 | N-010357-3C | LIN.N010355 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582375 | N-010358-3C | LIN.N010355 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582377 | N-010359-3C | LIN.N010309 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582379 | N-010360-3C | LIN.N010359 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582381 | N-010361-3C | LIN.N010359 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582383 | N-010362-3C | LIN.N010359 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582385 | N-010363-3C | LIN.N010309 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582387 | N-010364-3C | LIN.N010363 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582389 | N-010365-3C | LIN.N010363 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582391 | N-010366-3C | LIN.N010309 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582393 | N-010367-3C | LIN.N010366 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310582395 | N-010368-3C | LIN.N010366 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582397 | N-010369-3C | LIN.N010309 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582399 | N-010370-3C | LIN.N010309 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582401 | N-010371-3C | LIN.N010309 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582403 | N-010372-3C | LIN.N010309 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582405 | N-010373-3C | LIN.N010309 TO LIN.N026048 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582407 | N-010374-3C | LIN.N010373 TO LIN.N026051 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582409 | N-010376-3C | LIN.N027004 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582411 | N-010377-3C | LIN.N010301 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582413 | N-010378-3C | LIN.N026054 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582415 | N-010379-3C | LIN.N010309 TO LIN.VF015003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582417 | N-010380-3C | LIN.N010309 TO LIN.VF010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582419 | N-010381-3C | LIN.N010331 TO LIN.VF010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582421 | N-011001-3C | LIN.N010302 TO LIN.P011007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582423 | N-012001-3C | LIN.N010309 TO LIN.P012059 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582425 | N-012002-3C | LIN.N010309 TO LIN.VA012009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582427 | N-012003-3C | LIN.N012002 TO LIN.VA012010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582429 | N-012004-3C | LIN.N012006 TO LIN.P012034 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582431 | N-012005-3C | LIN.N012004 TO LIN.P012034 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582433 | N-012006-3C | LIN.N010320 TO LIN.P012048 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582435 | N-014001-3C | LIN.N010320 TO LIN.P014005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582437 | N-014002-3C | LIN.N010320 TO LIN.VP014002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582439 | N-014003-3C | LIN.N014002 TO LIN.P014031 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582441 | N-014004-3C | LIN.N015004 TO LIN.N014017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582443 | N-014005-3C | LIN.N010309 TO LIN.P014058 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582445 | N-014006-3C | LIN.N014016 TO LIN.P014075 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582447 | N-014007-3C | LIN.N010309 TO NA | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582449 | N-014008-3C | LIN.N010309 TO LIN.P014080 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582451 | N-014009-3C | LIN.N015013 TO LIN.P014077 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582453 | N-014010-3C | LIN.N014016 TO LIN.P014076 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582455 | N-014011-3C | LIN.N014016 TO LIN.P014074 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582457 | N-014012-3C | LIN.N018001 TO 14V002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582459 | N-014013-3C | LIN.N015013 TO LIN.P014082 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582461 | N-014014-3C | LIN.N014020 TO LIN.P014020 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582465 | N-014016-3C | LIN.N015004 TO LIN.P014070 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582471 | N-014019-3C | LIN.N014046 TO 14Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582473 | N-014020-3C | LIN.N014026 TO 14F011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582475 | N-014021-3C | LIN.N014027 TO 14F012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582477 | N-014022-3C | LIN.N014028 TO 14F012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582479 | N-014023-3C | LIN.N014029 TO 14F012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582481 | N-014024-3C | LIN.N014022 TO 14F012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582483 | N-014025-3C | LIN.N014040 TO 14F012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582485 | N-014026-3C | LIN.N014019 TO 14F013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582487 | N-014027-3C | LIN.N014026 TO 14F013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582489 | N-014028-3C | LIN.N014046 TO 14Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582491 | N-014029-3C | LIN.N014043 TO 14F010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582493 | N-014030-3C | LIN.N014046 TO 14F013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582495 | N-014031-3C | LIN.N014046 TO 14F010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582497 | N-014032-3C | LIN.N014026 TO 14F013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582499 | N-014033-3C | LIN.N014026 TO 14F013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582501 | N-014034-3C | LIN.N014029 TO 14F010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582503 | N-014035-3C | LIN.N014029 TO 14F010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582505 | N-014037-3C | LIN.N014043 TO 14F011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582507 | N-014038-3C | LIN.N014028 TO 14Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582509 | N-014039-3C | LIN.N014028 TO 14Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582511 | N-014040-3C | LIN.N014046 TO 14F012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582513 | N-014041-3C | LIN.N014043 TO 14F011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582515 | N-014042-3C | LIN.N014043 TO 14F011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582517 | N-014043-3C | LIN.N0140199 TO 14F011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582519 | N-014044-3C | LIN.N014029 TO 14F010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582521 | N-014045-3C | LIN.N014028 TO 14Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582523 | N-014046-3C | LIN.N010309 TO LIN.N014030 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582525 | N-014047-3C | LIN.N014004 TO 14V044 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582527 | N-014049-3C | LIN.N014031 TO 14F010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582529 | N-014050-3C | N-014050-3C:NITROGEN | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582533 | N-014052-3C | LIN.N014030 TO 14F013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582535 | N-015001-3C | LIN.N010309 TO 15K011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582537 | N-015002-3C | LIN.N010309 TO LIN.P015003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582538 | N-015003-3C | LIN.N015004 TO NA | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582540 | N-015004-3C | LIN.N010309 TO LIN.P015006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582542 | N-015005-3C | LIN.N010320 TO LIN.VP015001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582544 | N-015006-3C | LIN.N015005 TO LIN.P015109 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582546 | N-015007-3C | LIN.N010002 TO 15F007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582548 | N-015008-3C | LIN.N015012 TO LIN.P015049 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582550 | N-015009-3C | LIN.N010309 TO LIN.P015053 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582552 | N-015010-3C | LIN.N010309 TO LIN.P015074 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582554 | N-015011-3C | LIN.N010309 TO LIN.P015077 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582556 | N-015012-3C | LIN.N010309 TO LIN.P015042 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582558 | N-015013-3C | LIN.N015004 TO LIN.P015103 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582560 | N-016001-3C | LIN.N015008 TO LIN.P016027 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582562 | N-016002-3C | LIN.N016004 TO LIN.P016042 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582564 | N-016003-3C | LIN.N016004 TO LIN.P016035 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582566 | N-016004-3C | LIN.N015008 TO LIN.P016027 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582568 | N-016005-3C | LIN.N016004 TO LIN.P016058 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582570 | N-016006-3C | LIN.N016004 TO LIN.VP016008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582572 | N-016007-3C | LIN.N015010 TO LIN.P016091 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582574 | N-016008-3C | LIN.N010377 TO LIN.P016075 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582576 | N-016009-3C | LIN.N010377 TO LIN.P016063 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582582 | N-018001-3C | LIN.N010309 TO 18D001/D7115 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582584 | N-018002-3C | 18SP002 TO LIN.N108001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582586 | N-019001-3C | LIN.N010320 TO 19V100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582588 | N-019002-3C | LIN.N019001 TO LIN.N019017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582590 | N-021001-3C | LIN.N021007 TO LIN.P021007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582592 | N-021002-3C | LIN.N014026 TO LIN.P021009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582594 | N-021003-3C | LIN.N021001 TO LIN.P021012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582596 | N-021004-3C | LIN.N021009 TO LIN.P021020 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582598 | N-021005-3C | LIN.N021009 TO LIN.P021010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582600 | N-021006-3C | LIN.N021009 TO LIN.P021011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582602 | N-021007-3C | LIN.N014019 TO LIN.P021010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582604 | N-021008-3C | LIN.N014043 TO LIN.P021002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582606 | N-021009-3C | LIN.N021007 TO LIN.P021026 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582608 | N-021010-3C | LIN.N021007 TO LIN.P021014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582610 | N-021011-3C | LIN.N021010 TO LIN.P021021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582612 | N-021012-3C | LIN.N014022 TO LIN.P021024 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582614 | N-021013-3C | LIN.N021001 TO LIN.P021017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582616 | N-021014-3C | LIN.N021001 TO LIN.P021006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582618 | N-021015-3C | LIN.N021010 TO LIN.P021005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582620 | N-021016-3C | LIN.N014029 TO LIN.P021004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582622 | N-021017-3C | LIN.N021007 TO LIN.P021019 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582624 | N-021018-3C | LIN.N021017 TO LIN.P021016 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310582626 | N-021019-3C | LIN.N021017 TO LIN.P021023 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582628 | N-021020-3C | LIN.N021017 TO LIN.P021022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582630 | N-021021-3C | LIN.N014043 TO LIN.P021025 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582632 | N-021022-3C | LIN.N014019 TO LIN.P014086 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582634 | N-021023-3C | LIN.N021010 TO LIN.P021035 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582636 | N-021024-3C | LIN.N021010 TO LIN.P021036 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582638 | N-021025-3C | LIN.N021017 TO LIN.P021039 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582640 | N-021026-3C | LIN.N021017 TO LIN.P021040 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582642 | N-021027-3C | LIN.N021009 TO LIN.P021043 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582645 | N-021028-3C | LIN.N021009 TO LIN.P021044 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582647 | N-021029-3C | LIN.N021001 TO LIN.P021047 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582649 | N-021030-3C | LIN.N021001 TO LIN.P021018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582651 | N-021031-3C | LIN.N021001 TO LIN.P021048 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582653 | N-022001-3C | LIN.N010309 TO LIN.WPR022015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582655 | N-022002-3C | LIN.N022001 TO LIN.WPR022009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582656 | N-024001-3C | LIN.N010323 TO LIN.WPR024020 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582658 | N-024002-3C | LIN.N010323 TO LIN.WPR024025 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582661 | N-024003-3C | LIN.N010323 TO LIN.WPR024026 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582663 | N-024004-3C | LIN.N010323 TO LIN.WPR024036 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582665 | N-024005-3C | LIN.N010323 TO LIN.WPR024037 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582667 | N-024006-3C | LIN.N010309 TO LIN.P024064 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582669 | N-024007-3C | LIN.N024006 TO LIN.P024061 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582688 | N-024017-3C | LIN.N024018 TO LIN.P024104 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582690 | N-024018-3C | LIN.N010309 TO LIN.P024113 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582692 | N-024019-3C | LIN.N024018 TO LIN.P024114 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582706 | N-025001-3C | LIN.N024018 TO LIN.P024008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582708 | N-025002-3C | LIN.N010309 TO LIN.P025004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582710 | N-025003-3C | LIN.N025002 TO LIN.WPR025004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582712 | N-025004-3C | LIN.N010309 TO 25K001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582714 | N-025005-3C | LIN.N010309 TO LIN.P025003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582718 | N-026001-3C | LIN.N026036 TO 26Y400 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582720 | N-026002-3C | LIN.N026054 TO 26Y300 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582722 | N-026003-3C | LIN.N010309 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582724 | N-026004-3C | LIN.N026054 TO 26F011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582726 | N-026005-3C | LIN.N026036 TO 26Y400 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582728 | N-026006-3C | LIN.N010378 TO 26Y300 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582730 | N-026007-3C | LIN.N026054 TO 26Y300 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582732 | N-026008-3C | LIN.N026036 TO 26Y400 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582734 | N-026009-3C | LIN.N026054 TO 26F012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582736 | N-026010-3C | LIN.N026054 TO 26F010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582739 | N-026011-3C | LIN.N026036 TO 26Y400 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582741 | N-026012-3C | LIN.N010309 TO 26Y300 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582743 | N-026013-3C | LIN.N026003 TO 26Y300 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582745 | N-026014-3C | LIN.N026003 TO 26Y300 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582747 | N-026016-3C | LIN.N020378 TO 26Y400 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582749 | N-026018-3C | LIN.N026054 TO 26F013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582751 | N-026021-3C | LIN.N010378 TO 26Y300 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582753 | N-026022-3C | LIN.N010378 TO 26Y400 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582755 | N-026026-3C | LIN.N010378 TO 26Y300 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582757 | N-026030-3C | LIN.N010378 TO 26Y400 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582759 | N-026033-3C | LIN.N010378 TO 26Y300 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582761 | N-026034-3C | LIN.N010309 TO 26Y400 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582763 | N-026035-3C | LIN.N010309 TO 26Y400 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582765 | N-026036-3C | LIN.N010378 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582767 | N-026037-3C | LIN.N026054 TO 26Y400 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582769 | N-026038-3C | LIN.N010373 TO 26F020 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582771 | N-026039-3C | LIN.N026038 TO 26F020 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582773 | N-026040-3C | LIN.N010374 TO 26F021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582775 | N-026042-3C | LIN.N010374 TO 26F021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582777 | N-026043-3C | LIN.N010373 TO 26F021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582779 | N-026044-3C | LIN.N026042 TO 26F021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582781 | N-026045-3C | LIN.N026054 TO 26F020 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582783 | N-026046-3C | LIN.N026052 TO 26F021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582785 | N-026047-3C | LIN.N010374 TO 26F020 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582787 | N-026048-3C | LIN.N010373 TO 26F020 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582789 | N-026049-3C | LIN.N010309 TO 26Y400 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582791 | N-026050-3C | LIN.N026047 TO 26F020 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582793 | N-026051-3C | LIN.N010374 TO 26F020 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582795 | N-026052-3C | LIN.N010373 TO 26F021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582797 | N-026053-3C | LIN.N026049 TO 26Y400 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582799 | N-026054-3C | LIN.N026054 TO 26F020 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582801 | N-026055-3C | LIN.N026056 TO LIN.N026062 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582803 | N-026056-3C | LIN.N026045 TO LIN.N026061 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582805 | N-026057-3C | LIN.N026058 TO LIN.N026060 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582807 | N-026058-3C | LIN.N026054 TO LIN.N026059 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582809 | N-026059-3C | 26F021 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582811 | N-026060-3C | 26F021 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582813 | N-026061-3C | 26F020 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582815 | N-026062-3C | 26F020 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582817 | N-027001-3C | LIN.N010309 TO LIN.VF027007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582819 | N-0227002-3C | LIN.N010301 TO LIN.OHV027002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582821 | N-027003-3C | LIN.N010377 TO LIN.VF027006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582823 | N-027004-3C | LIN.N010301 TO LIN.OHV027014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582825 | N-028001-3C | HOSECON TO LIN.P028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582827 | NH-010001-6D | 10V002 TO COLLECT/PLAN1 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582829 | NH-010002-6D | LIN. NH010001 TO LIN.H010001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582831 | NH-010003-6D | B.L TO 10V002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582833 | NH-013001-6D | LIN.NH010001 TO LIN.P013001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582835 | NH-013002-6D | LIN.NH013005 TO LIN.AA013001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582837 | NH-013003-6D | LIN.NH013005 TO LIN.AA013009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582839 | NH-013004-6D | LIN.NH010001 TO LIN.P013006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582841 | NH-013005-6D | LIN.NH010001 TO LIN.P013005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582843 | NH-013006-6D | LIN.NH013005 TO LIN.P013024 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582845 | NH-013007-6D | LIN.NH013008 TO LIN.AA013010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582847 | NH-013008-6D | LIN.NH013005 TO LIN.P013030 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582849 | NH-013009-6D | LIN.NH010001 TO LIN.P013027 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582851 | NH-013010-6D | LIN.NH013008 TO LIN.P013033 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582853 | NH-013011-6D | LIN.NH010001 TO LIN.P013031 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582855 | NH-013012-6D | LIN.NH010001 TO 13V011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582857 | NH-013013-6D | LIN.NH010001 TO 13V021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582859 | NH-014001-6D | LIN.NH010001 TO LIN.AA014005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582861 | NH-014002-6D | LIN.NH014001 TO LIN.NH014006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582863 | NH-014003-3C | LIN.NH014006 TO LIN.KAA14001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582865 | NH-014004-6D | LIN.NH014001 TO LIN.P014010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582867 | NH-014005-6D | LIN.NH014001 TO LIN.P014004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582869 | NH-014006-3C | LIN.NH014006 TO LIN.P014009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582871 | NH-014007-6D | LIN.NH010001 TO 14V001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582873 | OH-015001-9D | 15E005 TO 15G009/15G019 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582875 | OH-015002-9D | LIN.OH015001 TO LIN.OHR015001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582877 | OH-015003-9D | 15E005 TO LIN.OH015001 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310582879 | OH-015004-9D | 15G009/15G019 TO 15E005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582881 | OH-015005-9D | 15E005 TO LIN.OH015001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582883 | OH-015006-9D | LIN.OH015009 TO SH001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582885 | OH-015007-9D | LIN.OH015008 TO LIN.P015083 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582887 | OH-015008-9D | LIN.OH015008 TO LIN.P015083 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582889 | OH-015009-9D | LIN.OH015008 TO LIN.P015083 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582891 | OH-015010-9D | LIN.OH015008 TO 15E005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582893 | P-010002-2C | B.L TO 12V015/12V025/12V015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582895 | P-011001-2D | 11E002 TO 11Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582897 | P-011002-2D | LIN.P011001 TO LIN.P011006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582899 | P-011003-2D | LIN.AA011001 TO LIN.P011001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582901 | P-011004-6C | 11E004 TO 11Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582903 | P-011005-6C | 11Y100 TO 11E004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582905 | P-011006-6C | 11Y100 TO 11Y200 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582907 | P-011007-6C | LIN.P011008 TO 14Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582909 | P-012001-12C | LIN.P012005 TO 12D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582911 | P-012002-12C | 12D002 TO 12V022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582913 | P-012003-12C | LIN.P012005 TO 12D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582915 | P-012004-12C | 12D002 TO 12V032 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582917 | P-012005-12C | 12G002/12G012 TO LIN.P012021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582919 | P-012006-12C | 12V022 TO 12G002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582921 | P-012007-16C | 12F007 TO 12D012/12D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582923 | P-012008-12C | LIN.P012005 TO LIN.P012024 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582925 | P-012009-12C | 12V032 TO 12G012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582927 | P-012011-16C | 12F007 TO 12F001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582929 | P-012014-16C | 12F001 TO 12G001/12G011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582931 | P-012015-16C | LIN.P012012 TO LIN.P012016 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582933 | P-012016-16C | LIN.P012015 TO LIN.P012011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582935 | P-012017-16C | LIN.P012010 TO 12F007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582937 | P-012018-6C | LIN.P012021 TO LIN.P015051 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582939 | P-012021-6C | 12G003/12G013 TO 12D005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582941 | P-012022-2D | LIN.P012028 TO 12D005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582943 | P-012023-2D | LIN.P012027 TO 12D005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582945 | P-012024-6C | 12V045 TO LIN.P012044 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582947 | P-012025-2D | LIN.P012045 TO LIN.P012022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582949 | P-012026-4D | LIN.P012049 TO 13D021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582951 | P-012027-2D | 12G005 TO LIN.P012026/LIN.P012045 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582953 | P-012028-2D | LIN.P012027 TO LIN.P012036 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582955 | P-012029-6C | 12D005 TO 12V035 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582957 | P-012030-6C | 12D003 TO 12G003/12G013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582959 | P-012031-2D | 12G015 TO LIN.P012027 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582961 | P-012032-6C | LIN.P012021 TO 12D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582963 | P-012033-2D | 12V015/12V025 TO LIN.P012042 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582965 | P-012034-4D | 12E014 TO LIN.P012035 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582967 | P-012035-4D | LIN.P012026 TO 13D011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582968 | P-012036-4D | LIN.P012026 TO 12E014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582970 | P-012038-6C | 12V035 TO LIN.P012043 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582972 | P-012039-19C | LIN.P019002 TO 19D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582974 | P-012040-6C | LIN.P016062 TO 12D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582976 | P-012041-2D | LIN.P012036 TO LIN.P012023 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582978 | P-012042-6C | LIN.P012033 TO 12D005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582980 | P-012043-2D | LIN.P012038 TO 12G005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582982 | P-012044-2D | LIN.P012024 TO 12G015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582984 | P-012045-12D | 12E004 TO 12G002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582986 | P-012046-6C | LIN.P012033 TO LIN.P012042 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582988 | P-012047-6C | LIN.P012029 TO 12V045 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582990 | P-012048-12D | LIN.N012006 TO LIN.P012049 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582992 | P-012049-12D | 12E004 TO LIN.P012026 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582994 | P-012050-2D | LIN.P012031 TO LIN.P013003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582996 | P-012051-6C | LIN.P012006 TO LIN.VF012001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310582998 | P-012052-6C | LIN.P012009 TO LIN.VF012001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583000 | P-012053-6C | LIN.P012049 TO LIN.VF012004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583002 | P-012054-2D | LIN.P012034 TO LIN.VF012007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583004 | P-012056-12C | LIN.WDM012002 TO 12D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583006 | P-012057-12C | LIN.WDM012001 TO 12D012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583008 | P-012059-16C | LIN.N012001 TO 12F004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583010 | P-012060-12C | LIN.P012001 TO LIN.CD012032 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583013 | P-012061-12C | LIN.P012003 TO LIN.CD012033 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583015 | P-012062-6C | LIN.P016062 TO LIN.P012030 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583017 | P-012063-6C | LIN.P012032 TO LIN.P015030 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583019 | P-012064-2D | LIN.P012027 TO LIN.P015029 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583021 | P-013001-2D | LIN.NH013001 TO LIN.P013082 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583023 | P-013002-5D | 13D011 TO 14D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583025 | P-013003-15D | LIN.P013010 TO 15D011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583027 | P-013004-15D | LIN.P013008 TO LIN.P013010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583029 | P-013005-2D | LIN.SM013001 TO LIN.AA013003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583031 | P-013006-2D | LIN.KCS013002 TO LIN.P013010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583033 | P-013007-2D | LIN.KCS013012 TO LIN.VF013001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583035 | P-013008-5D | 13D011 TO LIN.P013002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583037 | P-013009-4D | 13D011 TO 13E011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583039 | P-013010-15D | 13D011 TO LIN.KS013002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583041 | P-013011-4D | 13D031 TO 13D011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583043 | P-013012-4D | LIN.P013009 TO LIN.P013007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583045 | P-013013-4D | 13D031 TO 13E012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583046 | P-013014-12C | LIN.P013015 TO LIN.P014024 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583048 | P-013015-4D | LIN.P013011 TO LIN.P013014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583051 | P-013017-2D | LIN.P013018 TO 13C001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583053 | P-013018-12D | 13E012 TO LIN.P013017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583055 | P-013019-4D | 13E011 TO 13D031 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583057 | P-013020-12D | LIN.P013023 TO LIN.P013043 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583059 | P-013021-2D | LIN.P013025 TO LIN.P013042 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583061 | P-013022-2D | LIN.P013018 TO LIN.P013045 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583065 | P-013024-2D | LIN.NH013006 TO LIN.P013042 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583067 | P-013025-2D | LIN.KCS013025 TO LIN.P013018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583069 | P-013026-2D | LIN.P013024 TO LIN.P013018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583071 | P-013027-2D | LIN.NH013009 TO LIN.P013084 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583073 | P-013028-2D | LIN.P013037 TO LIN.VF013005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583074 | P-013029-5D | 13D021 TO LIN.P013035 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583076 | P-013030-2D | LIN.SM013002 TO LIN.AA013012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583078 | P-013031-2D | LIN.KCS013005 TO LIN.P013034 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583080 | P-013032-15D | LIN.P013029 TO LIN.P013034 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583082 | P-013033-4D | 13D021 TO 13E021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583084 | P-013014-15D | 13D021 TO LIN.KS013005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583086 | P-013035-5D | 13D021 TO 14D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583088 | P-013036-4D | 13D041 TO 13D021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583090 | P-013037-4D | LIN.P013033 TO LIN.P013028 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583092 | P-013038-15D | LIN.P013034 TO LIN.P013003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583094 | P-013039-4D | LIN.P013036 TO LIN.P013040 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583096 | P-013040-12C | LIN.P013039 TO NA | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583100 | P-013042-12D | 13E022 TO LIN.P013046 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310583102 | P-013043-12D | LIN.P013044 TO LIN.P016078 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583106 | P-013045-2D | LIN.NH013042 TO 13C001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583108 | P-013046-2D | LIN.P013042 TO LIN.P013017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583110 | P-013048-4D | 13E021 TO 13D041 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583112 | P-013049-2D | 13G002/13G012/LIN.CD013053 TO 13C001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583114 | P-013050-2D | 13G001/13G011/LIN.CD013053 TO 13C001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583116 | P-013051-2D | 13D001 TO LIN.P013065 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583118 | P-013052-6C | 13E001 TO 13E002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583120 | P-013053-2D | LIN.P016051 TO 13G012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583122 | P-013054-2D | LIN.P016051 TO 13G002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583124 | P-013056-2D | LIN.P013051 TO LIN.P013003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583126 | P-013057-6C | 13E002 TO LIN.P013058 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583128 | P-013058-2D | LIN.P013057 TO 13G001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583130 | P-013059-2D | LIN.P013057 TO 13G011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583132 | P-013060-2D | 13C001 TO 12D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583134 | P-013061-6C | LIN.P013052 TO 12D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583136 | P-013062-2D | 13D001 TO 13C001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583138 | P-013063-2D | 13C001 TO LIN.P013064 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583140 | P-013064-6C | LIN.P013063 TO 15C002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583142 | P-013065-2D | LIN.P013051 TO 11E002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583144 | P-013066-6C | LIN.P013067 TO LIN.P015004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583146 | P-013067-6C | LIN.P013057 TO LIN.P015008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583148 | P-013068-2D | LIN.P013060 TO LIN.P013060 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583150 | P-013069-2D | LIN.P013045 TO 13C001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583152 | P-013070-2D | 13C001 TO 13D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583154 | P-013071-3C | LIN.P013051 TO LIN.P011014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583156 | P-013072-6C | LIN.P013057 TO 13V003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583158 | P-013073-6C | LIN.P013052 TO LIN.P013057 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583160 | P-013074-2D | LIN.P013050 TO LIN.KAA013006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583162 | P-013075-12D | LIN.P013042 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583164 | P-013076-12D | LIN.P013018 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583166 | P-013077-2D | LIN.P013049 TO LIN.CD013035 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583168 | P-0113078-4D | LIN.P013039 TO LIN.CD013002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583170 | P-0113079-4D | LIN.P013015 TO 13SC511 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583172 | P-013080-2D | LIN.P013062 TO LIN.P013070 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583174 | P-013081-15D | LIN.P013008 TO LIN.KS013003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583176 | P-013082-15D | LIN.P013002 TO LIN.KS013007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583178 | P-013083-15D | LIN.P013029 TO LIN.KS013004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583180 | P-013084-15D | LIN.P013035 TO LIN.KS013006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583182 | P-014003-12D | 14E001 TO 14E011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583184 | P-014004-3C | LIN.P011007 TO LIN.P014097 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583186 | P-014005-12C | 14D002 TO 16C001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583187 | P-014006-13C | 14D002 TO 14D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583189 | P-014007-6C | LIN.P014005 TO LIN.VF014001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583191 | P-014008-5D | 14D001 TO 14D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583194 | P-014009-2D | 14E011 TO LIN.VP014001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583196 | P-014010-2D | LIN.KCS014003 TO LIN.P014020 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583198 | P-014011-4D | LIN.P014015 TO 14D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583202 | P-014013-15D | LIN.P014008 TO LIN.KS014005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583204 | P-014014-12D | 14E011 TO LIN.KS014012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583206 | P-014015-12D | 14E001 TO LIN.KS014011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583208 | P-014016-4D | 14D001 TO 14E001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583210 | P-014017-12D | LIN.P014015 TO LIN.P016007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583212 | P-014018-2D | LIN.P014016 TO LIN.VF014004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583214 | P-014019-2D | LIN.KCS014004 TO LIN.P014016 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583216 | P-014020-15D | LIN.P013035 TO LIN.KS014003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583218 | P-014021-15D | LIN.P01302 TO LIN.KS014004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583220 | P-014022-13C | 14G013 TO LIN.KS014027 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583222 | P-014023-19C | LIN.P014006 TO LIN.KS014010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583224 | P-014024-25C | 14D003 TO 14E003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583225 | P-014025-12C | LIN.KAA014009 TO 14D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583227 | P-014026-13C | 14D003 TO 14G013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583229 | P-014027-13C | 14G013 TO 14D004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583231 | P-014028-13C | 14D003 TO 14G003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583233 | P-014029-13C | LIN.P014027 TO 14D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583235 | P-014030-25C | 14E003 TO 14D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583237 | P-014031-25C | LIN.P014003 TO LIN.P014033 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583239 | P-014032-12C | LIN.P014067 TO LIN.P014025 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583241 | P-014033-25C | 14E003 TO 14H003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583243 | P-014034-25C | 14H003 TO 14E003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583245 | P-014035-13C | 14G014 TO LIN.P014046 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583249 | P-014038-12C | 14V044 TO 14D006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583253 | P-014040-12C | 14V034 TO 14D006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583255 | P-014041-13C | LIN.P014046 TO 14V044 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583257 | P-014042-6C | 14E009 TO 14V044 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583259 | P-014043-6C | LIN.P014042 TO 14V034 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583261 | P-014044-13C | 14V044/LIN.SL014009 TO 14D004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583263 | P-014045-13C | 14SP125 TO LIN.P014036 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583265 | P-014046-13C | 14G004 TO 14V034 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583267 | P-014047-13C | 14V034 TO 14D004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583269 | P-014048-13C | LIN.P014046 TO LIN.P014047 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583271 | P-014049-13C | LIN.P014046 TO 14D004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583273 | P-014050-6C | COLLECT TO LIN.P015018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583275 | P-014051-13C | 14D004 TO 14G014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583277 | P-014052-13C | 14D004 TO 14G004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583279 | P-014053-12C | 14G005/14G015 TO LIN.VP012001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583281 | P-014054-12C | 14G006/14G016 TO 14D006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583283 | P-014055-12C | 14H012 TO LIN.P014069 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583285 | P-014056-12C | 14E004 TO 14H002/14H012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583287 | P-014057-12C | LIN.P014054 TO 15D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583289 | P-014058-6C | 14D007 TO 14E009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583291 | P-014059-12C | 14D006 TO 14E004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583293 | P-014060-12C | 14D005 TO LIN.P014059 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583295 | P-014061-12C | 14D005 TO LIN.P014059 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583297 | P-014062-12C | 14D005 TO 14G005/14G015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583299 | P-014064-12C | 14D007 TO 14G007/14G017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583301 | P-014065-12C | 14E004 TO 14D007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583303 | P-014066-12C | LIN.P014053 TO 14D005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583305 | P-014067-12C | LIN.P014053 TO LIN.P014057 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583307 | P-014069-12C | 14H002 TO 14D007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583309 | P-014070-6C | LIN.P014016 TO 14V022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583311 | P-014071-6C | LIN.P014090 TO LIN.VF014002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583313 | P-014072-6C | LIN.P015013 TO LIN.P015018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583315 | P-014073-6C | LIN.P014011 TO 14V021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583317 | P-014074-6C | LIN.P014011 TO 14V021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583319 | P-014075-6C | LIN.P014006 TO 14V022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583321 | P-014076-6C | LIN.P014010 TO 14V021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583323 | P-014077-6C | LIN.P014009 TO 14V023 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583325 | P-014078-6C | LIN.P015013 TO 14Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583327 | P-014080-6C | LIN.P014009 TO 14V024 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310583331 | P-014082-6C | LIN.P014013 TO 14V023 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583335 | P-014084-6C | LIN.P014016 TO 14V022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583337 | P-014086-3C | 14Y100 TO 21C001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583339 | P-014088-25C | LIN.SL014027 TO 14H003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583341 | P-014089-12C | LIN.KAA014026 TO 14D005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583343 | P-014090-12C | 14E005 TO 14H002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583345 | P-014092-6C | LIN.N014050 TO LIN.P014050 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583347 | P-014093-12C | 14G007/14G017 TO LIN.P014057 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583349 | P-014094-6C | LIN.P014043 TO 14V034 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583351 | P-014095-6C | LIN.P014042 TO 14V044 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583353 | P-014096-3C | 14Y100 TO LIN.P014086 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583357 | P-014098-12C | 14V034 TO LIN.P014050 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583359 | P-014099-12C | 14V044 TO LIN.P014050 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583365 | P-014102-13C | LIN.P014098 TO 14V034 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583367 | P-014103-13C | 14V044 TO LIN.P014099 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583369 | P-014104-6C | LIN.N014010 TO 14V021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583371 | P-014105-6C | LIN.N014006 TO 14V022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583373 | P-014106-6C | LIN.N014043 TO 14V034 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583375 | P-014107-6C | LIN.N014042 TO 14V044 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583377 | P-014108-13C | LIN.P014041 TO LIN.P014044 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583379 | P-014109-12C | LIN.KAA014026 TO 14D005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583381 | P-014110-12C | LIN.KAA014029 TO 14D006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583383 | P-014115-2D | LIN.P014009 TO 14SC201 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583385 | P-014116-6C | LIN.P014038 TO LIN.P014042 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583387 | P-014118-12C | LIN.KAA014028 TO 14D007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583389 | P-014119-3C | 14T102 TO LIN.P014097 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583391 | P-015001-6C | 15C001 TO 15K011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583393 | P-015002-6C | 15C001 TO 15G008/15G018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583396 | P-015003-6C | 15K001/15K011 TO 15E001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583398 | P-015004-6C | LIN.P013066 TO LIN.P015017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583400 | P-015005-6C | LIN.P015003 TO 15V001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583402 | P-015006-6C | LIN.P015004 TO 15C001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583404 | P-015007-6C | LIN.P015009 TO 15C001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583406 | P-015008-6C | 15E012 TO 15C001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583408 | P-015009-6C | LIN.P015010 TO LIN.VP012001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583410 | P-015010-6C | 15G005 TO LIN.P015009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583412 | P-015011-6C | LIN.P015007 TO 15C001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583414 | P-015012-6C | 15G008/15G018 TO 15E002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583416 | P-015013-6C | 15E001 TO 14V025 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583418 | P-015014-6C | 15C001 TO LIN.P015051 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583420 | P-015015-6C | 15G015 TO LIN.P015009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583422 | P-015016-6C | LIN.P015017 TO LIN.P015002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583424 | P-015017-6C | 15C001 TO 15G005/15G015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583426 | P-015018-6C | 15C001 TO 15C002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583428 | P-015019-6C | 15E002 TO 15E012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583430 | P-015020-6C | 15D006 TO 15K016/15K006/15K016 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583432 | P-015022-6C | 15G006/15G016 TO 15E003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583434 | P-015023-6C | 15E003 TO 15C002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583436 | P-015024-6C | 15C002 TO 15D006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583438 | P-015025-6C | LIN.P015018 TO 15F005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583440 | P-015026-6C | 15D006 TO LIN.P015033 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583442 | P-015027-6C | 15D006 TO LIN.P015033 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583444 | P-015028-6C | LIN.P015035 TO 15C002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583446 | P-015029-6C | LIN.P015022 TO LIN.P016078 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583448 | P-015032-6C | LIN.P015029 TO LIN.CD015051 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583450 | P-015033-6C | 15C002 TO 15G006/15G016 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583452 | P-015034-6C | LIN.P015038 TO LIN.P015039 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583454 | P-015035-6C | 15K006/15K016 TO LIN.P011006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583456 | P-015036-6C | 15SC102 TO LIN.CD015085 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583458 | P-015037-6C | LIN.P015038 TO LIN.P015041 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583460 | P-015038-6C | 15G001 TO LIN.VP012001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583462 | P-015039-6C | 15D001 TO 15G001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583464 | P-015040-6C | LIN.WPR015002 TO 15F005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583466 | P-015041-6C | 15G007 TO LIN.VP012001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583468 | P-015042-6C | 15C003 TO 16C001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583470 | P-015044-12C | 15G007 TO 15E005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583472 | P-015045-12C | LIN.P015059 TO 15E004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583474 | P-015046-12C | LIN.P015045 TO LIN.P015044 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583476 | P-015047-12C | LIN.P015044 TO LIN.P015054 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583478 | P-015048-12C | 15D003 TO 15C003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583480 | P-015049-6C | LIN.P015008 TO LIN.P015048 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583482 | P-015050-6C | LIN.P015062 TO LIN.VF015005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583484 | P-015051-6C | COLLECT TO 15D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583486 | P-015052-6C | LIN.WPR015007 TO LIN.P015056 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583488 | P-015053-6C | LIN.N015009 TO LIN.P015055 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583490 | P-015054-12C | LIN.P015045 TO LIN.P013003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583492 | P-015055-12C | LIN.P015045 TO LIN.P015058 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583494 | P-015056-12C | 15D002 TO 15G002/15G012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583496 | P-015057-6C | LIN.WPR015008 TO LIN.P015059 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583498 | P-015058-12C | LIN.P015060 TO 15G007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583500 | P-015059-12C | 15D003 TO 15G013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583502 | P-015060-12C | 15D003 TO 15G003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583504 | P-015061-12C | 15G002/15G012 TO LIN.P015099 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583506 | P-015062-12C | 15E004 TO 15D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583508 | P-015063-12C | 15C003 TO 12D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583510 | P-015064-6C | LIN.P015066 TO LIN.P015041 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583512 | P-015065-12C | 15C003 TO LIN.P015068 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583514 | P-015066-12C | LIN.P015061 TO LIN.P015068 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583516 | P-015067-12C | LIN.P015061 TO 15D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583518 | P-015068-12C | LIN.P015066 TO 15D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583520 | P-015069-12C | 15G003 TO LIN.P015045 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583522 | P-015070-12C | 15G013 TO LIN.P015045 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583524 | P-015071-25C | 15G011 TO LIN.P015068 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583526 | P-015072-6C | 15D011 TO 15G011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583528 | P-015073-6C | LIN.N015010 TO LIN.P015071 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583530 | P-015074-25C | LIN.P015071 TO 15D011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583532 | P-015075-25C | LIN.P015071 TO 12D005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583534 | P-015077-12C | 15D004 TO LIN.P015058 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583536 | P-015079-6C | 15D004 TO LIN.VF015006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583538 | P-015085-12C | 15E005 TO LIN.P015088 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583540 | P-015086-13C | 15D004 TO 15G004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583542 | P-015087-13C | 15G004 TO 17D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583544 | P-015088-12C | LIN.P015085 TO 15D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583546 | P-015089-13C | 15D004 TO 15G014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583548 | P-015091-13C | 15D004 TO DRUM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583550 | P-015092-6C | LIN.P015085 TO LIN.VF015007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583552 | P-015095-6C | LIN.VA015004 TO LIN.P015025 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583554 | P-015096-6C | LIN.WPR015015 TO LIN.P015063 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583556 | P-015098-6C | LIN.P015008 TO LIN.P015042 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583558 | P-015099-12C | LIN.P015061 TO 15C003 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310583560 | P-015100-6C | LIN.P015042 TO LIN.KCS015019 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583562 | P-015101-6C | LIN.P015003 TO LIN.P015001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583564 | P-015102-6C | LIN.P015018 TO LIN.P015014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583568 | P-015106-6C | LIN.N015004 TO LIN.P015001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583570 | P-015108-6C | LIN.N015006 TO 15K006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583572 | P-015109-6C | LIN.N015006 TO 15K016 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583574 | P-016001-12C | 16E001 TO 16C001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583576 | P-016002-6C | 16G010/16G020 TO LIN.N016030 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583578 | P-016003-6C | 16E002 TO 16G001/16G011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583580 | P-016004-6C | 16D005 TO 16G006/16G016 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583582 | P-016005-6C | 16C001 TO 16C004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583584 | P-016006-6C | 16G005/16G015 TO 16H002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583586 | P-016007-6C | LIN.WDM016001 TO 16D005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583588 | P-016008-6C | 16G001/16G011 TO 16F002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583590 | P-016009-12C | 16C001 TO 16E001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583592 | P-016010-6C | 16D005 TO 16G005/16G015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583594 | P-016011-6C | 16G006/16G016 TO 16C001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583596 | P-016012-6C | LIN.P016011 TO 16C003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583598 | P-016013-6C | LIN.P016006 TO LIN.P015051 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583600 | P-016014-6C | LIN.P016006 TO LIN.P016011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583602 | P-016015-6C | LIN.P016008 TO LIN.P015051 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583604 | P-016016-6C | LIN.P016029 TO LIN.P016029 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583606 | P-016017-6C | 16C001 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583608 | P-016018-12C | 16C001 TO 16E002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583610 | P-016019-12C | LIN.P016009 TO LIN.P016018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583612 | P-016020-12C | LIN.P016026 TO 16C001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583614 | P-016021-6C | COLLECT TO 16E013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583616 | P-016022-6C | 16C001 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583618 | P-016023-6C | 16G009/16G019 TO LIN.P016011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583622 | P-016025-6C | 16C004 TO 16C001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583624 | P-016026-6C | LIN.N016001 TO LIN.P016020 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583626 | P-016027-6C | LIN.N016001 TO 16C001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583628 | P-016028-6C | LIN.P016006 TO LIN.P016011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583630 | P-016029-6C | 16D001 TO 16D005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583632 | P-016030-6C | LIN.P016011 TO 16D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583634 | P-016031-6C | LIN.P016039 TO 16C002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583636 | P-016032-6C | 16D006 TO LIN.P016012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583638 | P-016033-6C | 16E009 TO 16C002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583640 | P-016034-6C | 16C002 TO 16G008/16G018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583642 | P-016035-6C | LIN.N016003 TO 16C002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583644 | P-016036-6C | LIN.N016003 TO 16C002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583646 | P-016037-6C | LIN.P016054 TO 15V004/15D004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583648 | P-016038-6C | 16C004 TO LIN.P016062 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583650 | P-016039-6C | 16G008/16G018 TO 16E005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583652 | P-016040-6C | 16H002 TO 16C002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583654 | P-016041-6C | 16D006 TO LIN.P016040 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583656 | P-016042-6C | LIN.N016002 TO 16C004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583658 | P-016043-6C | 16E004 TO 16D006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583660 | P-016044-6C | 16C002 TO 16E004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583662 | P-016045-6C | LIN.N016002 TO 16C004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583664 | P-016046-6C | 16C004 TO 16E008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583666 | P-016047-6C | 16E008 TO 16C004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583668 | P-016048-6C | 16E005 TO LIN.P016021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583670 | P-016049-6C | 16C002 TO 16E009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583672 | P-016050-6C | LIN.P016030 TO LIN.P016004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583674 | P-016051-6C | 16E015 TO LIN.P013053 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583676 | P-016052-6C | LIN.P016054 TO 15C002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583678 | P-016053-6C | LIN.P016039 TO LIN.P016037 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583684 | P-016056-6C | 16D007 TO 16C003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583686 | P-016057-6C | 16E006 TO 16D007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583688 | P-016058-6C | LIN.N016005 TO 16C003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583690 | P-016059-6C | 16C003 TO 16E006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583692 | P-016060-6C | 16C003 TO 16G009/16G019 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583694 | P-016061-6C | 16C003 TO 16E007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583696 | P-016062-6C | 16D007 TO LIN.P012042 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583698 | P-016063-6C | LIN.N016009 TO 16F010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583700 | P-016064-6C | LIN.N016005 TO 16C003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583702 | P-016065-6C | LIN.N016066 TO 16G002/16G012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583704 | P-016066-6C | 16F002 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583706 | P-016067-6C | LIN.P016066 TO LIN.KAA016007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583708 | P-016068-6C | 16F002 TO LIN.P016072 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583710 | P-016069-6C | LIN.KAA016004 TO 16F002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583712 | P-016070-6C | 16F010 TO 16G010/16G020 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583714 | P-016071-6C | LIN.P016002 TO LIN.P016072 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583716 | P-016072-6C | LIN.P016002 TO 16F010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583718 | P-016073-6C | 16F010 TO LIN.P016070 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583720 | P-016074-6C | 16F010 TO LIN.P016076 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583722 | P-016075-6C | LIN.N016008 TO 16F010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583724 | P-016076-6C | 16F010 TO LIN.P015025 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583726 | P-016077-6C | LIN.P014017 TO 16C001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583728 | P-016078-6C | LIN.P013043 TO 16C001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583730 | P-016079-12C | 16C001 TO LIN.CD016059 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583732 | P-016080-6C | LIN.P016008 TO LIN.P016003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583734 | P-016081-6C | LIN.P016011 TO LIN.P016004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583736 | P-016082-6C | LIN.P016006 TO LIN.P016010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583738 | P-016083-6C | LIN.P016051 TO 16SC104 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583740 | P-016086-6C | LIN.P016023 TO LIN.P016060 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583742 | P-016087-6C | LIN.P016032 TO LIN.P016060 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583744 | P-016088-6C | LIN.P016062 TO LIN.P016062 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583746 | P-016089-6C | LIN.P016002 TO 16SC111 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583748 | P-016090-12C | LIN.KAA016001 TO LIN.P016079 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583750 | P-016091-6C | LIN.N016007 TO 16F002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583752 | P-018001-4C | 18G001/08G011 TO LIN.P019028 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583754 | P-018002-4C | LIN.KCS018001 TO 18SC301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583756 | P-019001-6C | LIN.KCS019002 TO LIN.P019004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583758 | P-019002-19C | 19G002/19G012 TO 12D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583760 | P-019003-4C | 19V100 TO 19D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583762 | P-019004-19C | 19D002 TO 19G002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583764 | P-019005-4C | 19D001 TO 19E001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583766 | P-019006-4C | 19D001 TO 19G001/19G011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583768 | P-019007-4C | LIN.P019008 TO 19D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583770 | P-019008-4C | LIN.P019011 TO 19V100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583772 | P-019009-4C | LIN.P019011 TO LIN.P019021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583774 | P-019010-4C | LIN.P019011 TO 19E001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583776 | P-019011-4C | 19G001/19G011 TO LIN.P019008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583778 | P-019012-4C | 19V100 TO 19D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583780 | P-019013-4C | 19V100 TO 19D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583782 | P-019014-4C | LIN.P019008 TO LIN.P019013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583784 | P-019015-4C | LIN.P019011 TO LIN.P019007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583786 | P-019016-4C | 19E001 TO 19D001 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310583788 | P-019017-4C | 19E001 TO 19H001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583790 | P-019018-4C | 19H011 TO 19D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583792 | P-019019-3C | 19D003 TO LIN.P015035 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583794 | P-019020-4C | 19E011 TO 19D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583796 | P-019021-4C | 19G003/19G013 TO 19E025 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583798 | P-019022-4C | LIN.P019011 TO 19AT001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583800 | P-019023-4C | 19H001 TO 19E011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583802 | P-019024-4C | LIN.P019021 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583804 | P-019025-4C | 19E011 TO 19H011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583806 | P-019026-4C | 19E015 TO LIN.P019028 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583808 | P-019027-4C | 19E005 TO LIN.P019028 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583810 | P-019028-4C | 19E025 TO B.L | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583812 | P-019029-4C | LIN.P019028 TO LIN.KS028003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583814 | P-019030-4C | 19D003 TO 19G003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583816 | P-019031-4C | LIN.P019021 TO 19E015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583818 | P-019032-4C | LIN.P019021 TO 19E005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583820 | P-019033-4C | LIN.SL019002 TO 19H001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583822 | P-019034-4C | LIN.SL019002 TO 19H011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583824 | P-019038-4C | LIN.P019011 TO LIN.P019006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583826 | P-021001-9C | 21D002 TO 21G002/21G022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583828 | P-021002-4C | LIN.N021008 TO 21D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583830 | P-021003-9C | LIN.P022005 TO LIN.P021001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583832 | P-021004-4C | LIN.N021016 TO 21V013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583834 | P-021005-4C | LIN.N021015 TO 21V112 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583836 | P-021006-4C | LIN.N021015 TO 21V111 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583838 | P-021007-4C | LIN.N021001 TO 21V141 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583840 | P-021008-4C | 21D002 TO 21Y200 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583842 | P-021009-4C | LIN.N021002 TO 21V143 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583844 | P-021010-4C | LIN.N021005 TO 21V131 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583846 | P-021011-4C | LIN.N021006 TO 21V132 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583848 | P-021012-4C | LIN.N021003 TO 21V142 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583850 | P-021013-9C | LIN.WPR021004 TO LIN.P021001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583852 | P-021014-4C | LIN.N021010 TO 21V112 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583854 | P-021016-4C | LIN.N021018 TO 21V121 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583856 | P-021017-4C | LIN.N021013 TO 21V141 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583858 | P-021018-4C | LIN.N021030 TO 21V142 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583860 | P-021019-4C | LIN.N021017 TO 21V122 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583862 | P-0210020-4C | LIN.N021004 TO 21V131 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583864 | P-0210021-4C | LIN.N021011 TO 21V111 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583866 | P-0210022-4C | LIN.N021020 TO 21V121 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583868 | P-0210023-4C | LIN.N021019 TO 21V122 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583870 | P-0210024-4C | LIN.N021012 TO 21V133 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583872 | P-0210025-4C | LIN.N021021 TO 21V123 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583874 | P-0210026-4C | LIN.N021009 TO 21V132 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583876 | P-021027-9C | 21G002/21G012 TO LIN.P022005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583878 | P-021028-9C | 21G002/21G012 TO LIN.P022005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583880 | P-021029-9C | LIN.WDM022031 TO LIN.P022028 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583882 | P-021030-9C | LIN.P021027 TO LIN.P021001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583884 | P-021031-9C | LIN.P021029 TO LIN.P021030 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583886 | P-021032-3C | 21C001 TO LIN.P015024 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583888 | P-021033-9C | LIN.WPR025007 TO 21D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583890 | P-0210035-4C | LIN.N021023 TO 21V111 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583892 | P-0210036-4C | LIN.N021024 TO 21V111 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583894 | P-0210039-4C | LIN.N021025 TO 21V121 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583896 | P-0210040-4C | LIN.N021026 TO 21V121 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583898 | P-0210043-4C | LIN.N021027 TO 21V131 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583900 | P-0210044-4C | LIN.N021028 TO 21V131 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583902 | P-0210047-4C | LIN.N021029 TO 21V141 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583904 | P-0210048-4C | LIN.N021031 TO 21V141 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583906 | P-021050-9C | LIN.P021027 TO LIN.P021001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583908 | P-022001-3G | 22G103 TO LIN.P022004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583910 | P-022002-3G | 22G102 TO LIN.P022004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583912 | P-022003-3G | 22G104 TO LIN.P022004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583914 | P-022004-3G | LIN.P022007 TO 22E001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583916 | P-022005-9C | LIN.P021027 TO 21D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583922 | P-022008-3G | LIN.P022005 TO 22G101 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583926 | P-022010-9C | LIN.P022003 TO LIN.P022006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583928 | P-022011-3G | LIN.P021027 TO 22G103 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583930 | P-022012-9C | LIN.P022013 TO LIN.P022006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583932 | P-022013-3G | 22G101 TO LIN.P022004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583934 | P-022014-9C | LIN.P022001 TO LIN.P022006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583936 | P-022015-3G | LIN.P021027 TO 22G102 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583938 | P-022016-3G | LIN.P021027 TO 22G104 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583940 | P-022017-9C | LIN.P022002 TO LIN.P022006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583942 | P-022018-8G | 22E003 TO 22E004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583944 | P-022019-8G | 22E001 TO 22E002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583946 | P-022021-8G | 22E002 TO 22E003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583948 | P-022022-6D | 22D002 TO LIN.P024031 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583950 | P-022024-3G | P022004-8-3G(IB) TO 22PSV 002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583952 | P-022025-4C | 22D003 TO LIN.P024018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583954 | P-022027-9C | LIN.P022024 TO 21D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583956 | P-022028-2F | LIN.P024004 TO 22D013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583957 | P-022030-4C | LIN.WPR022002 TO LIN.WPR028008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583958 | P-022031-3C | 22D004 TO LIN.P024022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583959 | P-022032-8G | 22E004 TO 22E005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583960 | P-022033-8G | 22D001 TO 23D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583961 | P-022034-8G | 22E006 TO 22D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583962 | P-022035-8G | 22E005 TO 22E006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583963 | P-022036-8G | LIN.P022033 TO LIN.VA022014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583964 | P-023001-8G | 23D001 TO 24D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583965 | P-023002-8G | 23D 001 TO 22PSE 001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583966 | P-023003-8G | LIN.VA023001 TO LIN.P023002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583967 | P-024002-10F | 24D001/LIN.KCS024001 TO 24D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583968 | P-024003-2F | 24D001/LIN.KCS024001 TO 24D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583969 | P-024004-2F | LIN.P024006 TO 22E003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583970 | P-024005-2F | LIN.P024006 TO LIN.VA024001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583971 | P-024006-2F | 24D002 TO LIN.P024004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583972 | P-024007-2F | LIN.SM024001 TO LIN.P024006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583973 | P-024008-10F | LIN.WPR024001 TO LIN.P024002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583974 | P-024009-8G | LIN.SH024004 TO LIN.P023001/LIN.P024010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583975 | P-024010-8G | LIN.SH024004 TO 23PV004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583976 | P-024011-9F | LIN.P024015 TO LIN.VA024014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583977 | P-024012-10F | LIN.SH024003 TO LIN.P024002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583978 | P-024013-10F | 24D002 TO 24D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583979 | P-024014-9F | LIN.P024015 TO LIN.VA024003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583980 | P-024015-9F | 24D001 TO LIN.WPR024002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583981 | P-024016-9F | LIN.SM024002 TO LIN.P024015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583982 | P-024017-4C | 24D004 TO LIN.P024018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583983 | P-024018-4C | LIN.P024017 TO 22E001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583984 | P-024019-6D | LIN.P024033 TO LIN.VA024016 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310583985 | P-024020-4C | LIN.P024017 TO LIN.VA024017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583986 | P-024021-4C | LIN.P024022 TO LIN.VA024018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583987 | P-024022-4C | 24D005 TO LIN.P024035 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583988 | P-024023-9C | LIN.P024032 TO 24SC301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583990 | P-024027-4C | LIN.P024022 TO LIN.VA024007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583991 | P-024028-4C | LIN.P024017 TO LIN.VA024005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583992 | P-024029-9C | 24D004 TO 24D005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583993 | P-024030-9C | 24D005 TO 24G005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583994 | P-024031-6D | LIN.P024033 TO 22E002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583995 | P-024032-9C | LIN.KCS024003 TO LIN.P024024 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583996 | P-024033-6D | 24D003 TO LIN.P024031 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583997 | P-024034-8D | 24D003 TO 24D004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583998 | P-024035-3C | P022031-6"-3C TO 25E003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310583999 | P-024036-9C | 24D005 TO 24G015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584000 | P-024037-9C | LIN.P024025 TO LIN.P024036 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584001 | P-024038-6D | LIN.P024033 TO LIN.VA024006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584009 | P-024046-9C | P024159-8"-9C (TL) TO 24D 007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584020 | P-024057-9C | 24D006 TO 24D007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584021 | P-024058-9C | LIN.KS024038 TO LIN.P024057 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584022 | P-024059-9C | LIN.WPR024046 TO LIN.P024057 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584025 | P-024062-9C | 24G007/24G017 TO LIN.P024072 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584027 | P-024065-9C | 24D007 TO 24G017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584029 | P-024067-9C | LIN.P024068 TO LIN.WPR024046 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584032 | P-024070-9C | 24D007 TO 24G007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584033 | P-024071-4C | 24D007 TO LIN.P025011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584034 | P-024072-9C | 24V210/220 TO 24D007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584055 | P-024093-9C | LIN.P024072 TO 21D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584064 | P-024102-3C | LIN.P025005 TO 24V026 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584065 | P-024103-3C | LIN.N024016 TO 24V026 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584066 | P-024104-3C | LIN.N024017 TO 24V024 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584068 | P-024106-3C | LIN.N024020 TO 24V025 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584071 | P-024109-10F | LIN.WPR024065 TO LIN.P024111 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584073 | P-024111-10F | 24D001 TO 24D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584074 | P-024112-10F | 24D002 TO 24D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584075 | P-024113-3C | LIN.N024018 TO 24V025 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584076 | P-024114-3C | LIN.N024019 TO 24V024 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584078 | P-024116-10F | LIN.WPR024007 TO LIN.P024013/LIN.P024117 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584079 | P-024117-10F | LIN.SH24002 TO LIN.P024013/LIN.P024116 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584080 | P-024118-8D | LIN.SM024003 TO LIN.P024034/LIN.P024119 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584081 | P-024119-8D | LIN.WPR024006 TO LIN.P024034/LIN.P024118 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584082 | P-024120-8D | LIN.WPR024067 TO LIN.P024122 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584083 | P-024121-8D | LIN.SM024018 TO LIN.P024122 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584084 | P-024122-8D | 24D003 TO 24D004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584085 | P-024123-9C | 24D004 TO 24D005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584086 | P-024124-10F | LIN.WPR024069 TO LIN.P024012/LIN.P024125 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584088 | P-024126-9C | LIN.WPR024011 TO LIN.P024129 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584089 | P-024127-9C | LIN.SM024011 TO LIN.P024129 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584090 | P-024128-9C | LIN.WPR024071 TO LIN.P024123 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584091 | P-024129-9C | LIN.SM024019 TO LIN.P024123 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584092 | P-024130-3C | LIN.N024023 TO 24V026 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584093 | P-024131-3C | LIN.N024024 TO 24V026 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584104 | P-025001-3C | LIN.N025003 TO 25V001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584105 | P-025002-3C | LIN.N025001 TO 25C001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584106 | P-025003-3C | 25K001/25K011 TO 25E001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584107 | P-025004-3C | LIN.N025002 TO LIN.P024012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584108 | P-025005-3C | 25E001 TO 24F001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584109 | P-025006-3C | LIN.P025003 TO LIN.VA025001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584110 | P-025007-3C | LIN.P025012 TO 25K001/25K011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584111 | P-025008-3C | LIN.N025001 TO LIN.P025012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584113 | P-025010-4C | 25E004 TO 25D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584114 | P-025011-4C | 25D003 TO 25E004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584115 | P-025012-3C | 25C001 TO LIN.N025007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584117 | P-026012-3C | 26Y300 TO LIN.P026001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584118 | SCL-010003-11C | LIN.WBF010016 TO 10D004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584119 | SCL-010004-11C | 10D004 TO 10G014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584120 | SCL-010005-11C | LIN.SCL010012 TO 10D004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584121 | SCL-010006-11C | LIN.WBF010011 TO 10D004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584122 | SCL-010007-11C | LIN.SCL010010 TO 10D004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584123 | SCL-010008-11C | LIN.SCL010005 TO LIN.SCL010018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584124 | SCL-010009-11C | LIN.WBF010029 TO 10D004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584125 | SCL-010010-11C | 10G004/10G014 TO LIN.SCL013008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584126 | SCL-010011-11C | 10D003 TO 10G003/10G013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584127 | SCL-010012-11C | 10G003/10G013 TO LIN.SCL013008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584128 | SCL-010013-11C | 10E005 TO LIN.CD010008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584129 | SCL-010014-11C | 10D005 TO 10E005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584130 | SCL-010015-11C | LIN.CD010012 TO 10D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584131 | SCL-010016-11C | LIN.SCL010012 TO LIN.SCL010011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584132 | SCL-010017-11C | LIN.CD012004 TO 10D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584133 | SCL-010018-11C | 10D003 TO 10SP001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584134 | SCL-010019-11C | LIN.SCL010004 TO LIN.WBF010021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584135 | SCL-010020-11C | LIN.SCL010004 TO LIN.WBF010023 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584136 | SCL-010021-11C | 10SP001 TO DITCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584137 | SCL-010022-11C | 10SP001 TO DITCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584138 | SCL-010023-11C | 10D004 TO LIN.SCL013007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584139 | SCL-011001-11C | LIN.SL011002 TO LIN.SCL010303 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584140 | SCL-011002-11C | LIN.SL011001 TO LIN.SCL010303 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584141 | SCL-011003-11C | LIN.SL011010 TO LIN.SCL010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584142 | SCL-011004-11C | 11Y100 TO LIN.WDM016002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584143 | SCL-011005-11C | LIN.SCL011004 TO LIN.SCL025005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584144 | SCL-013001-11C | 13E011 TO 13D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584145 | SCL-013002-11C | 13E011 TO LIN.SCL013006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584146 | SCL-013003-11C | 13D002 TO 13E011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584147 | SCL-013004-11C | 13E021 TO 13D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584148 | SCL-013005-11C | 13D002 TO 13E021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584149 | SCL-013006-11C | 13E021 TO LIN.SCL013007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584150 | SCL-013007-11C | 13D002 TO 10D005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584151 | SCL-013008-11C | LIN.SCL010010 TO 13D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584152 | SCL-013010-11C | LIN.SCL013008 TO 11Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584153 | SCL-014006-11C | LIN.SCL010017 TO LIN.SL014037 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584154 | SCL-014008-11C | LIN.SL014035 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584155 | SCL-014010-11C | LIN.SL014015 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584156 | SCL-015001-11C | LIN.SL015003 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584157 | SCL-015002-11C | LIN.SL015001 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584158 | SCL-015003-11C | LIN.SL015029 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584159 | SCL-016001-11C | LIN.SL016014 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584160 | SCL-016002-11C | LIN.SL016004 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584161 | SCL-016003-11C | LIN.SL016007 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584162 | SCL-016004-11C | LIN.SL016010 TO LIN.SCL016002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584163 | SCL-016005-11C | LIN.SL016013 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584164 | SCL-024010-11C | LIN.SL024024 TO LIN.SCL010301 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310584165 | SCL-025002-11C | LIN.SL025001 TO LIN.SCL010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584167 | SCM-012001-10D | LIN.SM012001 TO LIN.SCM010001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584168 | SH-023002-2I | 23V001 TO 23H001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584169 | SH-023003-2I | 23H001 TO LIN.P023003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584170 | SH-024001-2F | LIN.SH024002 TO LIN.P024006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584171 | SH-024002-2F | LIN.SH023001 TO LIN.P024117 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584172 | SH-024003-2F | LIN.SH024002 TO LIN.P024012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584173 | SH-024004-2I | LIN.SH023001 TO LIN.P024010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584174 | SH-024005-2F | LIN.SH024001 TO LIN.P024015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584175 | SH-024006-2F | LIN.SH024007 TO LIN.P024110 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584176 | SH-024007-2F | LIN.SH024002 TO LIN.P024125 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584177 | SH-028001-10G | 28E003 TO 23V001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584178 | SL-010001-11C | LIN.SL013002 TO 10D004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584179 | SL-010002-11C | LIN.SL010001 TO 10D004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584180 | SL-011001-11C | 11E002 TO LIN.SCL011002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584181 | SL-011002-11C | 11E004 TO LIN.SCL011001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584182 | SL-011003-11C | LIN.SL010392 TO 11E004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584183 | SL-011004-11C | LIN.SL010392 TO 11E002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584184 | SL-011006-11C | LIN.SL010314 TO 11Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584185 | SL-011007-11C | LIN.SL010314 TO 11D008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584186 | SL-011008-11C | 11D008 TO 11Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584187 | SL-011009-11C | LIN.SL010392 TO 11Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584188 | SL-011010-11C | 11D008 TO LIN.SCL011003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584189 | SL-011011-11C | LIN.SL010392 TO 11Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584190 | SL-013001-11C | LIN.SL013002 TO 13D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584191 | SL-013002-11C | SL-013002-11C:LOW PRESSURE STEAM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584192 | SL-014012-11C | LIN.SL013002 TO 14E006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584193 | SL-014013-11C | LIN.SL013002 TO 14E009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584194 | SL-014017-11C | 14V020 TO LIN.SCL014010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584195 | SL-014035-11C | 14E006 TO LIN.SCL014008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584196 | SL-014037-11C | 14E009 TO LIN.SCL014006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584197 | SL-015002-11C | LIN.SL013002 TO LIN.P015001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584198 | SL-015004-11C | LIN.SL013002 TO 15E001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584199 | SL-015005-11C | LIN.SL013002 TO 15E004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584200 | SL-016001-11C | 16E001 TO 16D010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584201 | SL-016002-11C | 16D010 TO LIN.SL016003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584202 | SL-016003-11C | LIN.SL013002 TO 16E001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584203 | SL-016004-11C | 16E009 TO LIN.SCL016002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584204 | SL-016005-11C | LIN.SL016009 TO 16E009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584205 | SL-016006-11C | LIN.SL016008 TO 16E008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584206 | SL-016007-11C | 16E008 TO LIN.SCL016003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584207 | SL-016008-11C | LIN.SL013002 TO LIN.P016055 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584209 | SL-018001-11C | 17D004 TO LIN.SCL017003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584211 | SL-019002-11C | LIN.SL013002 TO LIN.P019033 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584213 | SL-025001-11C | 25E001 TO LIN.SCL013002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584215 | SL-025002-11C | LIN.SL013002 TO LIN.P025007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584217 | SL-025004-11C | LIN.SL013002 TO 25E001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584219 | SL-025006-3C | LIN.SL025007 TO LIN.P024035 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584221 | SL-025008-3C | LIN.SL025006 TO LIN.P024022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584223 | SLL-010001-11C | 10D003 TO LIN.SL010001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584225 | SLL-010002-11C | 10D005 TO LIN.SLL010001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584227 | SM-012001-10D | 12E014 TO LIN.SCM012001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584229 | SM-023001-6D | LIN.SM028001 TO 23H002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584231 | SM-024001-6D | LIN.SM028001 TO LIN.P024007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584233 | SM-024002-6D | LIN.SM028001 TO LIN.P024016 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584235 | SM-024003-6D | LIN.SM024013 TO LIN.P024118 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584237 | SM-024013-6D | LIN.SM028001 TO LIN.SM024011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584239 | SM-024014-6D | LIN.SM028001 TO LIN.P024033 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584245 | VA-010015-3C | 10D004 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584247 | VA-010023-11C | 10D004 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584251 | VA-010027-11C | 10D007 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584253 | VA-010032-11C | 10SP001 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584255 | VA-011002-11C | LIN.AA011006 TO 11Y102 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584257 | VA-011003-11C | LIN.AA011007 TO 11Y101 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584259 | VA-011006-11C | LIN.AA011003 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584261 | VA-011010-11C | 11Y100 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584263 | VF-015002-6C | 15D001 TO 15C004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584265 | VP-012003-6C | 12D003 TO 12D005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584267 | VP-012004-6C | 12E005 TO LIN.VP010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584269 | VP-012005-6C | LIN.P012038 TO 12D005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584275 | VP-13001-6C | LIN.P013018 TO LIN.VP013002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584277 | VP-13002-6C | LIN.P013042 TO LIN.VP010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584279 | VP-13003-6C | LIN.P013056 TO LIN.VP010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584281 | VP-13004-6C | 13G001 TO LIN.VP010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584283 | VP-13005-6C | 13G011 TO LIN.VP013004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584285 | VP-13006-6C | 13G002/13G012 TO LIN.VP015001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584287 | VP-13007-6C | LIN.P012044 TO LIN.VP012013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584289 | VP-13008-6C | LIN.P012045 TO LIN.VP012014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584291 | VP-13009-6C | LIN.P012046 TO LIN.VP012015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584293 | VP-13010-6C | LIN.P012047 TO LIN.VP012016 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584295 | VP-13011-6C | LIN.P012048 TO LIN.VP012017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584297 | VP-014001-6C | LIN.P014009 TO LIN.VP014009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584299 | VP-014002-6C | 14E013 TO LIN.VP010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584301 | VP-014003-6C | 14E013 TO 15C002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584303 | VP-014004-6C | LIN.P014024 TO LIN.VF014005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584305 | VP-014005-6C | 14D004 TO LIN.P014050 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584307 | VP-014006-6C | LIN.P014058 TO LIN.VP015001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584309 | VP-014007-6C | INSTRUM. TO LIN.VP014001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584311 | VP-014009-6C | LIN.P014059 TO LIN.VF014008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584313 | VP-014013-6C | 10AC002 TO LIN.VP015001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584315 | VP-015001-6C | COLLECT. TO LIN.P015018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584317 | VP-015002-6C | LIN.VP015001 TO LIN.VF015003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584319 | VP-015003-6C | 15D002 TO LIN.VP015001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584321 | VP-015004-6C | 15D011 TO LIN.VP015001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584323 | VP-015005-6C | HOSECON TO LIN.VP015001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584325 | VP-015006-6C | LIN.KAA015009 TO 15D011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584327 | VP-016001-6C | 16D001 TO LIN.VP015001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584329 | VP-016002-6C | 16D005 TO LIN.VP015001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584331 | VP-016003-6C | 16E003 TO LIN.VP010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584333 | VP-016004-6C | LIN.P016024 TO LIN.VP015001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584335 | VP-016005-6C | 16E004 TO LIN.VP015001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584337 | VP-016006-6C | 16D006 TO LIN.VP016005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584339 | VP-016007-6C | 16E006 TO LIN.VP015001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584341 | VP-016008-6C | 16D007 TO LIN.VP016007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584343 | VP-016009-6C | LIN.P016062 TO LIN.VP016008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584345 | WBF-010001-10D | 10G006 TO LIN.SM028003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584347 | WBF-010002-10D | LIN.WBF010001 TO LIN.SCL010006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584349 | WBF-010003-10D | 10G016 TO LIN.SCL010002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584351 | WBF-010004-10D | 10G006 TO LIN.SCL010002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584353 | WBF-010008-10G | 10G005/LIN.WFR010015 TO LIN.SH028002 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310584355 | WBF-010011-10D | LIN.WBF010001 TO LIN.SCL010006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584357 | WBF-010015-10D | 10G015 TO LIN.SCL010003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584359 | WBF-010016-10D | 10G005 TO LIN.SCL010003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584361 | WBF-010020-10G | LIN.SCL010019 TO 10G015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584363 | WBF-010021-10G | LIN.SCL010019 TO 10G005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584365 | WBF-010023-10D | LIN.SCL010020 TO 10G006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584367 | WBF-010025-10D | LIN.SCL010001 TO 10G016 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584369 | WBF-010029-10G | LIN.WBF010008 TO LIN.SCL010009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584371 | WBF-010030-10G | LIN.WBF010008 TO LIN.SCL010009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584373 | WBF-010031-10G | LIN.WBF010008 TO LIN.SCL010009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584375 | WBF-010032-10G | LIN.WBF010008 TO LIN.SCL010009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584377 | WBF-010033-10D | LIN.WBF010001 TO LIN.SCL010006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584378 | WBF-010034-10D | 10G016/LIN.WBF010001 TO LIN.SCL010006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584380 | WBF-028001-10G | LIN.WBF010008 TO LIN.SM028003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584382 | WD-010001-14C | B.L. TO 10E001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584384 | WD-010301-14C | PLAN1 TO PL.2-10 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584386 | WD-010302-14C | LIN.WD010301 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584388 | WD-010303-14C | LIN.WD010302 TO EMERG. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584390 | WD-010304-14C | LIN.WD010301 TO EMERG. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584392 | WD-010305-14C | LIN.WD010301 TO EMERG. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584394 | WD-010306-14C | LIN.WD010301 TO EMERG. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584396 | WD-010307-14C | LIN.WD010301 TO EMERG. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584398 | WD-010308-14C | LIN.WD010325 TO EMERG. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584400 | WD-010309-14C | LIN.WD010308 TO EMERG. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584402 | WD-010310-14C | LIN.WD010318 TO EMERG. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584404 | WD-010311-14C | LIN.WD010301 TO EMERG. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584406 | WD-010312-14C | LIN.WD010305 TO EMERG. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584408 | WD-010313-14C | LIN.WD010305 TO EMERG. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584410 | WD-010314-14C | LIN.WD010301 TO EMERG. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584412 | WD-010315-14C | LIN.WD010314 TO EMERG. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584414 | WD-010316-14C | LIN.WD010314 TO EMERG. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584416 | WD-010317-14C | LIN.WD010325 TO SHOWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584418 | WD-010318-14C | LIN.WD010325 TO EMERG. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584420 | WD-010319-14C | LIN.WD010301 TO EMERG. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584422 | WD-010320-14C | LIN.WD010331 TO EMERG. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584424 | WD-010321-14C | LIN.WD010301 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584426 | WD-010322-14C | LIN.WD010321 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584428 | WD-010323-14C | LIN.WD010322 TO EMERG. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584430 | WD-010324-14C | LIN.WD010329 TO EMERG. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584432 | WD-010325-14C | COLLECT. TO LIN.WD010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584434 | WD-010326-14C | LIN.WD010325 TO 10AC001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584436 | WD-010327-14C | LIN.WD010301 TO 10AC002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584438 | WD-010328-14C | LIN.WD010301 TO 10AC003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584440 | WD-010329-14C | LIN.WD010321 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584442 | WD-010330-14C | LIN.WD010331 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584444 | WD-010331-14C | 10E001 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584446 | WD-010332-14C | LIN.WD010301 TO EMERG. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584448 | WD-010333-14C | LIN.WD010301 TO EMERG. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584450 | WD-010334-14C | LIN.WD010321 TO PLAN11 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584452 | WD-010335-14C | LIN.WD010321 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584454 | WD-010336-14C | LIN.WD010335 TO CON.ROOM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584456 | WD-010337-14C | LIN.WD010321 TO PLAN4 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584458 | WD-010338-14C | LIN.WD010334 TO PLAN5 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584460 | WD-010339-14C | LIN.WD010331 TO PLAN14 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584462 | WD-010340-14C | LIN.WD010330 TO CONTROL ROOM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584464 | WD-013001-14C | LIN.WD010310 TO 13LE001C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584466 | WD-013002-14C | 13LE001A TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584468 | WD-013003-14C | LIN.WD010310 TO 13LE011C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584470 | WD-013004-14C | 13LE011A TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584472 | WD-014001-14C | LIN.WD010325 TO 14LE011C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584474 | WD-014002-14C | 14LE011A TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584476 | WD-014003-14C | LIN.WD0104001 TO 14LE004C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584478 | WD-014004-14C | 14LE004A TO LIN.WD014002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584480 | WD-014005-14C | LIN.WD010325 TO 14LE006C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584482 | WD-014006-14C | 14LE006A TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584484 | WD-014007-14C | LIN.WD015003 TO 14LE007C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584486 | WD-014008-14C | 14LE007A TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584488 | WD-015001-14C | LIN.WD010301 TO 15LE019C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584490 | WD-015002-14C | 15LE019A TO 10SP050 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584492 | WD-015003-14C | LIN.WD010301 TO 15LE023 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584494 | WD-015004-14C | 15LE022A TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584496 | WD-023001-14C | LIN.WD024003 TO 24LE001C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584498 | WD-023002-14C | 24LE001A TO LIN.CD024033 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584500 | WD-024001-14C | LIN.WD024003 TO 24LE001C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584502 | WD-024002-14C | 24LE001A TO LIN.CD024033 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584504 | WD-024003-14C | LIN.WD010301 TO 24LE002C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584506 | WD-024004-14C | 24LE002A TO LIN.CD024035 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584508 | WD-024005-14C | LIN.WD024009 TO 24LE003C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584510 | WD-024006-14C | 24LE003A TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584512 | WD-024007-14C | LIN.WD024009 TO 24LE004C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584514 | WD-024008-14C | 24LE004A TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584516 | WD-024009-14C | LIN.WD010301 TO 24LE005C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584518 | WD-024010-14C | 24LE005A TO LIN.CD024040 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584520 | WD-024011-14C | LIN.WD024011 TO 24LE006C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584522 | WD-024012-14C | 24LE006A TO LIN.CD024071 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584524 | WD-024013-14C | LIN.WD010301 TO 24LE007C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584526 | WD-024014-14C | 24LE007A TO LIN.CD024072 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584528 | WDM-010001-4C | B.L. TO LIN.WDM023013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584530 | WDM-010002-4C | LIN.WDM023011 TO 10Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584532 | WDM-010301-4C | LIN.WDM023001 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584534 | WDM-010302-4C | LIN.WDM023001 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584536 | WDM-012001-4C | LIN.WDM012002 TO LIN.P012057 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584538 | WDM-012002-4C | LIN.WDM023010 TO LIN.P012056 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584548 | WDM-012007-4C | LIN.WDM023010 TO LIN.WPR012003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584558 | WDM-013001-4C | LIN.WDM023010 TO LIN.P013001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584560 | WDM-013002-4C | LIN.WDM023010 TO LIN.P013006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584562 | WDM-013003-4C | LIN.WDM023010 TO LIN.P013025 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584564 | WDM-013004-4C | LIN.WDM023010 TO LIN.P013027 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584566 | WDM-013005-4C | LIN.WDM023010 TO LIN.P013031 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584568 | WDM-013007-4C | LIN.WDM023001 TO LIN.KAA013007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584570 | WDM-013008-4C | LIN.WDM023010 TO LIN.P016051 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584580 | WDM-014006-6C | LIN.WDM023010 TO LIN.KAA014018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584650 | WDM-015023-4C | LIN.WDM023001 TO 15E005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584652 | WDM-015024-4C | LIN.WDM023010 TO LIN.P016037 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584674 | WDM-016001-4C | LIN.WDM023010 TO LIN.P016007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584676 | WDM-016002-4C | LIN.WPR016002 TO LIN.KCS016012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584678 | WDM-016003-4C | LIN.WDM023010 TO LIN.WDM016002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584680 | WDM-016004-6C | LIN.WDM016005 TO LIN.WDM018003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584683 | WDM-016005-6C | 16G017 TO LIN.WDM016004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584685 | WDM-016006-6C | 16G017 TO LIN.WDM016004 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310584687 | WDM-018001-4C | LIN.WDM013007 TO 18G001/18G011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584753 | WDM-019001-4C | LIN.WDM023010 TO LIN.P019001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584755 | WDM-019002-4C | LIN.KCS019005 TO LIN.P019005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584757 | WDM-019003-4C | LIN.WDM019018 TO LIN.P019008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584759 | WDM-019004-4C | LIN.WDM023001 TO 19D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584761 | WDM-019006-4C | LIN.WDM019007 TO LIN.WDM019018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584763 | WDM-019007-4C | LIN.WDM019018 TO LIN.P019006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584765 | WDM-019009-4C | 19V100 TO LIN.WDM023010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584767 | WDM-019010-4C | LIN.WDM019009 TO LIN.WDM019002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584769 | WDM-019012-6C | 19G002 TO LIN.WDM019013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584771 | WDM-019013-6C | LIN.WDM019011 TO LIN.WDM018003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584781 | WDM-019018-4C | LIN.KCS019003 TO LIN.P019011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584783 | WDM-019019-4C | LIN.WDM010301 TO LIN.P019016 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584785 | WDM-021001-4C | LIN.WDM010301 TO 21D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584787 | WDM-021007-4C | LIN.WDM010301 TO 21D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584789 | WDM-021008-4C | LIN.WDM022017 TO 21G002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584791 | WDM-021009-4C | LIN.WDM023010 TO 21C001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584793 | WDM-021010-4C | LIN.WDM023010 TO LIN.P024093 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584795 | WDM-021011-4C | LIN.WPR025007 TO LIN.WDM023008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584799 | WDM-022002-6D | LIN.WDM022017 TO 22G116 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584803 | WDM-022004-4C | LIN.WDM022003 TO LIN.P022014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584805 | WDM-022005-4C | LIN.WDM022003 TO LIN.P022010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584809 | WDM-022007-4C | LIN.WDM022020 TO LIN.WDM022022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584811 | WDM-022008-4C | LIN.WDM022021 TO LIN.WDM022012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584813 | WDM-022009-4C | LIN.WDM022028 TO LIN.WDM022004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584815 | WDM-022010-4C | LIN.WDM022001 TO LIN.WDM022005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584817 | WDM-022011-4C | LIN.WDM022006 TO LIN.WDM022026 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584819 | WDM-022012-4C | LIN.WDM022003 TO LIN.P022017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584827 | WDM-022016-6D | LIN.WDM022017 TO 22G106 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584829 | WDM-022017-4C | LIN.WDM010302 TO LIN.WDM022016 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584839 | WDM-022022-4C | LIN.WDM022003 TO LIN.P022012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584843 | WDM-022024-6D | LIN.WDM022003 TO LIN.WPR028010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584845 | WDM-022025-4C | LIN.WDM022008 TO LIN.P022012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584849 | WDM-022027-4C | LIN.WDM022008 TO LIN.P022014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584853 | WDM-022029-4C | LIN.WDM023008 TO LIN.P022017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584855 | WDM-022030-4C | LIN.WDM023008 TO LIN.P022010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584857 | WDM-022031-4C | LIN.WDM023008 TO LIN.P021027 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584859 | WDM-022032-4C | LIN.WDM023001 TO 22D004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584861 | WDM-022033-4C | LIN.WDM023010 TO LIN.P022030 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584863 | WDM-022034-4C | LIN.WDM022035 TO LIN.WDM023012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584865 | WDM-022035-6D | LIN.WDM022003 TO LIN.WDM022034 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584869 | WDM-023001-4C | PL.2-10 TO PLAN1 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584871 | WDM-023002-4C | LIN.WDM023007 TO 23E001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584873 | WDM-023003-4C | LIN.WDM023011 TO 23H002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584875 | WDM-023004-4C | 23F001 TO GROUND | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584877 | WDM-023005-4C | 23E001 TO 25C001/011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584879 | WDM-023006-4C | 23F001 TO 23G001/23G011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584881 | WDM-023007-4C | 23G001/23G011 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584883 | WDM-023008-4C | 23H002 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584885 | WDM-023009-4C | LIN.WDM023010 TO 23V003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584887 | WDM-023010-4C | LIN.WDM023007/PL.2-10 TO PLAN1/COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584889 | WDM-023011-4C | LIN.WDM023010 TO LIN.WDM023003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584891 | WDM-023012-4C | LIN.WDM023007 TO 23F001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584893 | WDM-023013-4C | LIN.WDM010001 TO 23F001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584895 | WDM-024001-4C | LIN.WDM023010 TO 24V001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584897 | WDM-024002-4C | LIN.WDM023001 TO 24G005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584899 | WDM-024003-4C | LIN.WDM023010 TO 24V002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584901 | WDM-024004-4C | LIN.WDM023001 TO 24G007/24G017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584903 | WDM-024005-4C | LIN.WDM023010 TO 24V003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584905 | WDM-024006-4C | LIN.WDM023001 TO 24G015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584907 | WDM-025001-4C | LIN.WDM025003 TO LIN.WPR025004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584909 | WDM-025002-4C | LIN.WDM025003 TO LIN.WPR025033 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584911 | WDM-025003-4C | LIN.WDM023001 TO 25C001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584913 | WDM-025004-4C | LIN.WDM023001 TO 25D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584915 | WDM-025005-4C | LIN.WDM023001 TO 25G012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584917 | WDM-025006-4C | LIN.WDM023001 TO 25D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584919 | WDM-025007-4C | LIN.WDM025004 TO 25FT015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584923 | WDM-025010-4C | LIN.WDM025004 TO 25G013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584925 | WDM-025012-4C | LIN.WDM025005 TO 25G002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584927 | WDM-025013-4C | LIN.WDM025010 TO 25G003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584929 | WDM-025014-4C | LIN.WDM023010 TO 25D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584931 | WDM-025015-4C | LIN.WDM025003 TO 25G001/25G011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584933 | WDM-025016-4C | LIN.WDM025006 TO 25D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584935 | WDM-028001-4C | LIN.WDM023010 TO LIN.WPR028004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584937 | WDM-028002-4C | LIN.WDM023001 TO 28G001/28G011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584939 | WFR-010001-2CB | COLLECT. TO B.L. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584941 | WFR-010003-2C | 10E005 TO LIN.WFR014009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584943 | WFR-010004-2C | 10G003/10G013 TO LIN.WFR014009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584945 | WFR-010011-2C | 10D007 TO 10G007/10G017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584947 | WFR-010013-2C | 10G006/10G016 TO LIN.WFR010305 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584949 | WFR-010015-2C | 10G005/COLLECT. TO LIN.WFR010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584951 | WFR-010016-2C | LIN.WFR010005 TO 10D007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584953 | WFR-010019-2C | 10G004/10G014 TO LIN.WFR010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584955 | WFR-011002-2C | 11Y100 TO LIN.WFR010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584957 | WFR-011003-2C | 11Y100 TO LIN.WFR010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584959 | WFR-012001-2C | 12V002 TO LIN.WFR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584961 | WFR-012002-2C | 12V012 TO LIN.WFR012001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584963 | WFR-012003-2C | 12V003 TO LIN.WFR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584965 | WFR-012004-2C | 12V005 TO LIN.WFR0112003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584969 | WFR-013001-2C | 13E012 TO LIN.WFR013004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584971 | WFR-013002-2C | 13CT001 TO LIN.WFR0114003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584973 | WFR-013003-2C | CT1301B TO LIN.WFR013002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584975 | WFR-013004-2C | 13E022 TO LIN.WFR010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584977 | WFR-013005-2C | 13E001 TO LIN.WFR014003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584979 | WFR-013006-2C | 13CT002 TO LIN.WFR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584981 | WFR-013012-2C | 13G011 TO LIN.WFR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584983 | WFR-013013-2C | 13G012 TO LIN.WFR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584987 | WFR-014003-2C | 14E001 TO LIN.WFR013004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584989 | WFR-014004-2C | 14E013 TO LIN.WFR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584991 | WFR-014005-2C | 14E003 TO LIN.WFR014003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584993 | WFR-014006-2C | 14E004 TO LIN.WFR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584995 | WFR-014007-2C | 14V024 TO LIN.WFR015001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584997 | WFR-014008-2C | 14V025 TO LIN.WFR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310584999 | WFR-014009-2C | 14Y100 TO LIN.WFR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585001 | WFR-014010-2C | 14Y100 TO LIN.WFR014009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585003 | WFR-014011-2C | 10AC002 TO LIN.WFR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585005 | WFR-014012-2C | 14H002 TO LIN.WFR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585007 | WFR-014013-2C | 14H012 TO LIN.WFR014012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585009 | WFR-014014-2C | 14V003 TO LIN.WFR010010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585011 | WFR-014015-2C | 14V004 TO LIN.WFR010010 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310585013 | WFR-015001-2C | 15E002 TO LIN.WFR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585015 | WFR-015002-2C | 15E006 TO LIN.WFR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585017 | WFR-015003-2C | 15V003 TO LIN.WFR010010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585019 | WFR-015004-2C | 15V004 TO LIN.WFR015003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585021 | WFR-015006-2C | 15G003/15G013 TO LIN.WFR010010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585023 | WFR-015007-2C | 15G009/15G019 TO LIN.WFR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585025 | WFR-016001-2C | 16E002 TO LIN.WFR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585029 | WFR-016003-2C | 16E004 TO LIN.WFR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585031 | WFR-016004-2C | 16E005 TO LIN.WFR016003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585033 | WFR-016005-2C | 16E006 TO LIN.WFR016003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585039 | WFR-018001-2C | 18E009 TO LIN.WFR010010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585041 | WFR-019001-2C | 19E001 TO LIN.WFR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585043 | WFR-019002-2C | 19E011 TO LIN.WFR019006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585045 | WFR-019003-2C | 19E005 TO LIN.WFR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585047 | WFR-019004-2C | 19E025 TO LIN.WFR019003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585049 | WFR-019005-2C | 19E015 TO LIN.WFR019003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585051 | WFR-019006-2C | 19SP003 TO LIN.WFR019001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585053 | WFR-019007-2C | 19V001 TO LIN.WFR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585055 | WFR-019008-2C | 19V002 TO LIN.WFR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585057 | WFR-021001-2C | 21V002 TO LIN.WFR010306 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585059 | WFR-022001-2C | 22G 101 TO 22TP-285 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585065 | WFR-022004-2C | 22G 103 TO 22TP-291 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585067 | WFR-022005-2C | 22G 104 TO 22TP-289 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585073 | WFR-024008-2C | 24V004 TO LIN.WFR010306 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585075 | WFR-024009-2C | 24V005 TO LIN.WFR010306 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585077 | WFR-024010-2C | 24V006 TO LIN.WFR010306 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585079 | WFR-024011-2C | 24V007 TO LIN.WFR024010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585081 | WFR-025001-2C | 25V003 TO LIN.WFR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585083 | WFR-026001-2C | 26Y300 TO LIN.WFR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585085 | WFR-026004-2C | 26Y300 TO LIN.WFR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585087 | WFR-026009-2C | 26Y300 TO LIN.WFR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585089 | WFS-010001-2CB | B.L. TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585091 | WFS-010003-2C | LIN.WFS014008 TO 10E005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585093 | WFS-010004-2C | LIN.WFS014008 TO 10G003/10G013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585095 | WFS-010010-2C | 10G007/10G017 TO 10E007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585097 | WFS-010011-2C | 10E007/PLAN2 TO PLAN1/COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585099 | WFS-010013-2C | LIN.WFS010305 TO 10G006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585101 | WFS-010015-2C | COLLECT. TO LIN.WFS010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585103 | WFS-011002-2C | LIN.WFS010301 TO 11Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585105 | WFS-011003-2C | LIN.WFS010301 TO 11Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585107 | WFS-012001-2C | LIN.WFS010304 TO 12V002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585109 | WFS-012002-2C | LIN.WFS012001 TO 12D012/12V012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585111 | WFS-012003-2C | LIN.WFS010304 TO 12V003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585113 | WFS-012004-2C | LIN.WFS012003 TO 12V005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585115 | WFS-012005-2C | LIN.WFS010304 TO 12G005/12G015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585117 | WFS-013001-2C | LIN.WFS014001 TO 13CT001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585119 | WFS-013002-2C | LIN.WFS013004 TO 13E012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585121 | WFS-013003-2C | LIN.WFS013001 TO CT1301B | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585123 | WFS-013004-2C | LIN.WFS010302 TO 13E022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585125 | WFS-013005-2C | LIN.WFS014001 TO 13E001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585127 | WFS-013009-2C | LIN.WFS013004 TO 13CT002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585129 | WFS-013014-2C | LIN.WFS013004 TO 13G011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585131 | WFS-013015-2C | LIN.WFS013004 TO 13G012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585133 | WFS-014001-2C | LIN.WFS013004 TO 14E001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585137 | WFS-014003-2C | LIN.WFS010304 TO 14E013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585139 | WFS-014004-2C | LIN.WFS014001 TO 14E003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585141 | WFS-014005-2C | LIN.WFS010304 TO 14E004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585143 | WFS-014006-2C | LIN.WFS015001 TO 14V024 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585147 | WFS-014008-2C | LIN.WFS010304 TO 14Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585149 | WFS-014009-2C | LIN.WFS014008 TO 14Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585151 | WFS-014010-2C | LIN.WFS010304 TO 14H002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585153 | WFS-014011-2C | LIN.WFS014010 TO 14H012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585156 | WFS-014013-2C | LIN.WFS010011 TO 14V003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585158 | WFS-014014-2C | LIN.WFS010011 TO 14V004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585160 | WFS-015001-2C | LIN.WFS010304 TO 15E002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585162 | WFS-015002-2C | LIN.WFS010304 TO 15E006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585164 | WFS-015003-2C | LIN.WFS010011 TO 15V003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585166 | WFS-015004-2C | LIN.WFS015003 TO 15V004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585168 | WFS-015005-2C | LIN.WFS015008 TO 15V002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585170 | WFS-015007-2C | LIN.WFS010011 TO 15G003/15G013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585172 | WFS-015008-2C | LIN.WFS010304 TO 15G009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585174 | WFS-016001-2C | LIN.WFS010304 TO 16E002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585178 | WFS-016003-2C | LIN.WFS010304 TO 16E004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585180 | WFS-016004-2C | LIN.WFS016003 TO 16E005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585182 | WFS-016005-2C | LIN.WFS016003 TO 16E006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585188 | WFS-018001-2C | LIN.WFS010011 TO 18E009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585190 | WFS-019001-2C | LIN.WFS010304 TO 19E001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585192 | WFS-019002-2C | LIN.WFS019001 TO 19E011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585194 | WFS-019003-2C | LIN.WFS019001 TO 19SP003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585196 | WFS-019004-2C | LIN.WFS010304 TO 19E005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585198 | WFS-019005-2C | LIN.WFS019004 TO 19E015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585200 | WFS-019006-2C | LIN.WFS010304 TO 19V001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585202 | WFS-019007-2C | LIN.WFS019004 TO 19E025 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585204 | WFS-019008-2C | LIN.WFS010304 TO 19V002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585206 | WFS-021001-2C | LIN.WFS010306 TO 21V002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585208 | WFS-022001-2C | WFS022325-2"-2C TO 22G 101 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585210 | WFS-022002-2C | WFS022325-2"-2C TO 22G 102 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585212 | WFS-022003-2C | WFS010305-2"-2C TO 22G 104 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585214 | WFS-022004-2C | WFS010305-2"-2C TO 22G 103 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585222 | WFS-024008-2C | LIN.WFS010306 TO 24V004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585224 | WFS-024009-2C | LIN.WFS010306 TO 24V005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585226 | WFS-024010-2C | LIN.WFS010306 TO 24V006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585228 | WFS-024011-2C | LIN.WFS024010 TO 24V007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585230 | WFS-025001-2C | LIN.WFS010304 TO 25D003/25V003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585232 | WFS-026001-2C | LIN.WFS010304 TO 26Y300 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585234 | WPR-010001-4C | B.L. TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585236 | WPR-010304-4C | WPR-010304-4C:RAW WATER (PROCESS WATER) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585238 | WPR-010306-4C | LIN.WPR010304 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585240 | WPR-010307-4C | LIN.WPR010304 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585242 | WPR-010308-4C | LIN.WPR010304 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585244 | WPR-010309-4C | LIN.WPR010304 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585246 | WPR-010310-4C | LIN.WPR010315 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585248 | WPR-010311-4C | LIN.WPR010315 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585250 | WPR-010312-4C | LIN.WPR010315 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585252 | WPR-010313-4C | LIN.WPR010314 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585254 | WPR-010314-4C | LIN.WPR010304 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585256 | WPR-010315-4C | LIN.WPR010304 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585258 | WPR-010316-4C | LIN.WPR010314 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585260 | WPR-010317-4C | LIN.WPR010304 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585262 | WPR-010318-4C | LIN.WPR010317 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310585264 | WPR-010319-4C | LIN.WPR010317 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585266 | WPR-010320-4C | LIN.WPR010304 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585268 | WPR-010321-4C | LIN.WPR010320 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585270 | WPR-010322-4C | LIN.WPR010364 TO PLAN5 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585272 | WPR-010323-4C | LIN.WPR010320 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585274 | WPR-010324-4C | LIN.WPR010304 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585276 | WPR-010325-4C | LIN.WPR010324 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585278 | WPR-010326-4C | LIN.WPR010001 TO PLAN4 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585280 | WPR-010327-4C | LIN.WPR010304 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585282 | WPR-010328-4C | LIN.WPR010330 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585284 | WPR-010329-4C | LIN.WPR010330 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585286 | WPR-010330-4C | LIN.WPR010304 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585288 | WPR-010331-4C | LIN.WPR010304 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585290 | WPR-010332-4C | LIN.WPR010304 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585292 | WPR-010333-4C | LIN.WPR010304 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585294 | WPR-010334-4C | LIN.WPR010304 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585296 | WPR-010335-4C | LIN.WPR010334 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585298 | WPR-010336-4C | LIN.WPR010334 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585300 | WPR-010337-4C | LIN.WPR010334 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585302 | WPR-010338-4C | LIN.WPR010304 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585304 | WPR-010339-4C | LIN.WPR010338 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585306 | WPR-010340-4C | LIN.WPR010356 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585308 | WPR-010341-4C | LIN.WPR010340 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585310 | WPR-010342-4C | LIN.WPR010340 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585312 | WPR-010343-4C | LIN.WPR010340 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585314 | WPR-010344-4C | LIN.WPR010340 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585316 | WPR-010345-4C | LIN.WPR010340 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585318 | WPR-010346-4C | LIN.WPR010340 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585320 | WPR-010347-4C | LIN.WPR010340 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585322 | WPR-010348-4C | LIN.WPR010347 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585324 | WPR-010349-4C | LIN.WPR010347 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585326 | WPR-010350-4C | LIN.WPR010347 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585328 | WPR-010351-4C | LIN.WPR010001 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585330 | WPR-010352-4C | LIN.WPR010001 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585332 | WPR-010353-4C | LIN.WPR010351 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585334 | WPR-010354-4C | LIN.WPR010351 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585336 | WPR-010355-4C | LIN.WPR010351 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585338 | WPR-010356-4C | LIN.WPR010304 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585340 | WPR-010357-4C | LIN.WPR015029 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585342 | WPR-010358-4C | LIN.WPR010001 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585344 | WPR-010359-4C | LIN.WPR010304 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585346 | WPR-010360-4C | LIN.WPR010359 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585348 | WPR-010361-4C | LIN.WPR010360 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585350 | WPR-010362-4C | LIN.WPR010359 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585352 | WPR-010363-4C | LIN.WPR010359 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585354 | WPR-010364-4C | LIN.WPR010359 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585356 | WPR-010365-4C | LIN.WPR010364 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585358 | WPR-010366-4C | LIN.WPR010364 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585360 | WPR-010367-4C | WPR-010367-4C:RAW WATER (PROCESS WATER) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585362 | WPR-010368-4C | LIN.WPR010367 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585364 | WPR-010369-4C | LIN.WPR010374 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585366 | WPR-010370-4C | LIN.WPR010304 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585368 | WPR-010371-4C | LIN.WPR010370 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585372 | WPR-010373-4C | LIN.WPR010320 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585373 | WPR-010374-4C | LIN.WPR010364 TO PLAN11 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585376 | WPR-010375-4C | LIN.WPR010305 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585378 | WPR-010376-4C | LIN.WPR010360 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585380 | WPR-010377-4C | LIN.WPR010304 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585382 | WPR-011001-4C | LIN.WPR010351 TO 11F211 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585384 | WPR-012001-4C | LIN.WPR010304 TO 12F003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585386 | WPR-012002-4C | 12E004 TO 19D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585388 | WPR-012003-4C | LIN.KCS012001 TO LIN.WPR012006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585390 | WPR-012004-4C | LIN.WPR025015 TO LIN.WPR012002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585392 | WPR-012005-4C | LIN.WPR010356 TO LIN.CD012021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585394 | WPR-012006-4C | LIN.WPR025015 TO 12E004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585396 | WPR-013001-4C | LIN.WPR010347 TO LIN.CD013038 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585398 | WPR-013002-4C | LIN.WPR010347 TO LIN.CD013039 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585400 | WPR-013003-4C | LIN.WPR010340 TO LIN.CD013040 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585402 | WPR-013004-4C | LIN.WPR010347 TO LIN.CD013041 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585404 | WPR-013005-4C | LIN.WPR013004 TO LIN.CD013042 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585406 | WPR-013006-4C | LIN.WPR010356 TO 13SP503 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585408 | WPR-013007-4C | LIN.WPR010347 TO 13SP502 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585410 | WPR-013008-4C | LIN.WPR013010 TO 13SP505 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585413 | WPR-013009-4C | LIN.WPR013010 TO 13SP507 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585415 | WPR-013010-4C | LIN.WPR010340 TO 13SP509 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585421 | WPR-014001-4C | LIN.WPR010304 TO LIN.CD014027 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585423 | WPR-014002-4C | LIN.WPR010304 TO LIN.CD014028 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585424 | WPR-014004-4C | LIN.WPR014002 TO LIN.CD014030 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585426 | WPR-014005-4C | LIN.WPR010340 TO LIN.CD014034 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585428 | WPR-014007-4C | LIN.WPR014005 TO LIN.CD014035 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585430 | WPR-014010-4C | LIN.WPR010356 TO LIN.CD014039 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585432 | WPR-014011-4C | LIN.WPR014010 TO LIN.CD014038 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585434 | WPR-014012-4C | LIN.WPR010356 TO LIN.CD014040 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585436 | WPR-014013-4C | LIN.WPR010304 TO LIN.CD014042 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585438 | WPR-014014-4C | LIN.WPR010304 TO LIN.CD014042 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585440 | WPR-015002-4C | LIN.WPR010001 TO LIN.P015040 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585443 | WPR-015003-4C | LIN.WPR010001 TO LIN.DC015023 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585445 | WPR-015004-4C | LIN.WPR010304 TO 15SP505 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585447 | WPR-015005-4C | LIN.WPR010001 TO LIN.KCS015011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585449 | WPR-015012-4C | LIN.WPR010304 TO LIN.P015084 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585451 | WPR-015016-4C | LIN.WPR010304 TO LIN.CD015067 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585453 | WPR-015017-4C | LIN.WPR010304 TO LIN.CD015068 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585455 | WPR-015018-4C | LIN.WPR010304 TO LIN.CD015073 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585457 | WPR-015019-4C | LIN.WPR010304 TO LIN.CD015074 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585459 | WPR-015020-4C | LIN.WPR015018 TO LIN.CD015075 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585461 | WPR-015022-4C | LIN.WPR010304 TO LIN.CD015077 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585463 | WPR-015023-4C | LIN.WPR010304 TO LIN.CD015083 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585465 | WPR-015026-4C | LIN.WPR010304 TO LIN.CD015086 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585467 | WPR-015027-4C | LIN.WPR010304 TO LIN.CD015087 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585469 | WPR-016005-4C | LIN.WPR010304 TO 16SP502 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585471 | WPR-016006-4C | LIN.WPR015023 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585473 | WPR-016007-4C | LIN.WPR016008 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585475 | WPR-016008-4C | LIN.WPR010304 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585477 | WPR-019002-4C | LIN.WPR019001 TO LIN.CD019011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585479 | WPR-021013-4C | LIN.WPR010304 TO LIN.CD021015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585481 | WPR-022026-4C | LIN.WPR010304 TO 22SP011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585483 | WPR-022034-4C | LIN.WPR024095 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585485 | WPR-024001-2F | LIN.WPR024004 TO LIN.P024008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585487 | WPR-024013-4C | LIN.WPR010304 TO LIN.CD024006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585515 | WPR-024064-4C | LIN.WPR010304 TO 24F001 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310585517 | WPR-024076-4C | LIN.WPR010304 TO LIN.CD024035 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585519 | WPR-024078-4C | LIN.WPR010304 TO LIN.CD024037 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585523 | WPR-024080-4C | LIN.WPR010304 TO LIN.CD024039 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585525 | WPR-024081-4C | LIN.WPR010304 TO LIN.CD024040 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585543 | WPR-024091-4C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585561 | WPR-024102-4C | LIN.WPR010372 TO LIN.CD024058 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585563 | WPR-024103-4C | LIN.WPR010304 TO LIN.CD024059 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585564 | WPR-025001-4C | LIN.WPR025003 TO 25C001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585566 | WPR-025002-4C | 25C001 TO 25G001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585568 | WPR-025003-4C | 25G001/25G011 TO 25E003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585570 | WPR-025004-4C | 25C001 TO 25D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585572 | WPR-025006-4C | 25D012 TO LIN.WPR025018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585574 | WPR-025007-4C | 25G003/25G013 TO LIN.P021033 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585576 | WPR-025008-4C | 25E 002 TO 25E 003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585578 | WPR-025009-4C | LIN.WPR025007 TO LIN.P024093 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585580 | WPR-025010-4C | LIN.WPR010304 TO LIN.CD025010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585582 | WPR-025011-4C | 25D003 TO 25G003/25G013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585584 | WPR-025012-4C | WPR-025190 TO 25E002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585586 | WPR-025013-4C | LIN.WPR025007 TO 25D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585588 | WPR-025014-4C | 25E003 TO 25D013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585590 | WPR-025015-4C | 25G002/25G012 TO LIN.WPR012006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585592 | WPR-025016-4C | 25D002 TO 25G002/25G012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585594 | WPR-025018-4C | 25D013 TO 25D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585596 | WPR-025020-4C | LIN.P024035 TO 25E003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585602 | WPR-025023-4C | LIN.WPR025020 TO 25D013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585604 | WPR-025026-4C | LIN.WPR025012 TO 25D012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585606 | WPR-025027-4C | 25E003 TO LIN.VA024013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585608 | WPR-025028-4C | LIN.WPR025007 TO LIN.WPR025015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585610 | WPR-025029-4C | LIN.WPR010304 TO LIN.CD025001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585612 | WPR-025030-4C | LIN.WPR025003 TO LIN.WPR025002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585614 | WPR-025033-4C | LIN.WPR025002 TO 25C001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585616 | WPR-026001-4C | LIN.WPR010304 TO 26AT101 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585618 | WRR-010001-2C | PLAN1/PLAN2/COLLECT. TO PLAN1/B.L. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585620 | WRR-010002-2C | COLLECT. TO B.L. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585622 | WRR-012001-2C | 12E005 TO LIN.WRR010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585624 | WRR-013001-2C | 13E002 TO LIN.WRR010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585626 | WRR-014001-2C | 14E005 TO LIN.WRR010001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585628 | WRR-015001-2C | 15E012 TO LIN.WRR010001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585630 | WRR-015002-2C | 15E003 TO LIN.WRR010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585632 | WRR-015003-2C | 15E007 TO LIN.WRR010001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585634 | WRR-016001-2C | 16E015 TO LIN.WRR010001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585636 | WRR-023001-2C | 23E001 TO LIN.WRR010001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585638 | WRR-026001-2C | 26Y400 TO LIN.WRR010002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585640 | WRR-026002-2C | 26Y400 TO LIN.WRR026007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585642 | WRR-026003-2C | 26Y300 TO LIN.WRR010001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585644 | WRR-026004-2C | 26Y400 TO LIN.WRR026003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585646 | WRR-026005-2C | 26Y400 TO LIN.WRR026003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585648 | WRR-026006-2C | 26Y300 TO LIN.WRR010001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585650 | WRR-026007-2C | 26Y400 TO LIN.WRR010002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585652 | WRS-010001-2C | PLAN1/B.L. TO PLAN1/PLAN2/COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585654 | WRS-010002-2C | B.L. TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585656 | WRS-010301-2C | COLLECT. TO LIN.WRS010001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585658 | WRS-010302-2C | LIN.WRS010001 TO 10E001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585660 | WRS-012001-2C | LIN.WRS010301 TO 12E005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585662 | WRS-013001-2C | LIN.WRS010301 TO 13E002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585664 | WRS-014001-2C | LIN.WRS010001 TO 14E005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585666 | WRS-015001-2C | LIN.WRS010001 TO 15E012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585668 | WRS-015002-2C | LIN.WRS010301 TO 15E003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585670 | WRS-015003-2C | LIN.WRS010001 TO 15E007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585672 | WRS-016001-2C | LIN.WRS010001 TO 16E015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585674 | WRS-023001-2C | LIN.WRS010001 TO 23E001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585676 | WRS-026001-2C | LIN.WRS010002 TO 26G001/26G011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585678 | WRS-026002-2C | 26G001/26G011 TO 26Y400 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585680 | WRS-026003-2C | LIN.WRS026002 TO 26Y300 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585682 | WRS-026004-2C | LIN.WRS010002 TO 26Y400 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585684 | WRS-026005-2C | LIN.WRS010002 TO 26Y400 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585686 | WRS-026006-2C | LIN.WRS010001 TO 26Y300 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310585688 | WRS-026007-2C | LIN.WRS026005 TO 26Y400 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310654082 | 13-SP-501A | 13-SP-501A:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | CTA Reaction | Zone 7 |
| | 310654083 | 13-SP-502 | 13-SP-502:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | CTA Reaction | Zone 7 |
| | 310654084 | 13-SP-504A | 13-SP-504A:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | CTA Reaction | Zone 7 |
| | 310654085 | 13-SP-505 | 13-SP-505:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | CTA Reaction | Zone 7 |
| | 310654086 | 13-SP-506 | 13-SP-506:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | CTA Reaction | Zone 7 |
| | 310654087 | 14-SP-503 | 14-SP-503:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | CTA Filteration | Zone 7 |
| | 310654088 | 14-SP-504 | 14-SP-504:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | CTA Filteration | Zone 7 |
| | 310654089 | 14-SP-506 | 14-SP-506:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | CTA Filteration | Zone 7 |
| | 310654090 | 14-SP-507 | 14-SP-507:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | CTA Filteration | Zone 7 |
| | 310654091 | 14-SP-508 | 14-SP-508:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | CTA Filteration | Zone 7 |
| | 310654092 | 14-SP-509 | 14-SP-509:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | CTA Filteration | Zone 7 |
| | 310654093 | 14-SP-510 | 14-SP-510:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | CTA Filteration | Zone 7 |
| | 310654094 | 14-SP-511 | 14-SP-511:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | CTA Filteration | Zone 7 |
| | 310654095 | 14-SP-512 | 14-SP-512:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | CTA Filteration | Zone 7 |
| | 310654096 | 14-SP-513 | 14-SP-513:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | CTA Filteration | Zone 7 |
| | 310654097 | 14-SP-515 | 14-SP-515:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | CTA Filteration | Zone 7 |
| | 310654098 | 15-SP-501 | 15-SP-501:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | CTA Mother Liquor | Zone 7 |
| | 310654099 | 15-SP-502 | 15-SP-502:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | CTA Mother Liquor | Zone 7 |
| | 310654100 | 16-SP-502 | 16-SP-502:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | CTA Recovery | Zone 7 |
| | 310654101 | 19-SP-105 | 19-SP-105:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310654102 | 19-SP-502 | 19-SP-502:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310654103 | 19-SP-503 | 19-SP-503:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310654104 | 19-SP-504 | 19-SP-504:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310654105 | 19-SP-505 | 19-SP-505:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310654106 | 19-SP-506 | 19-SP-506:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310654107 | 19-SP-507 | 19-SP-507:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310654108 | 19-SP-508 | 19-SP-508:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310654109 | 19-SP-509 | 19-SP-509:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310654110 | 19-SP-510 | 19-SP-510:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310654111 | 19-SP-511 | 19-SP-511:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310654112 | 21-SP-501 | 21-SP-501:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Feed Preperation | Zone 7 |
| | 310654113 | 21-SP-502 | 21-SP-502:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Feed Preperation | Zone 7 |
| | 310654114 | 21-SP-503 | 21-SP-503:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Feed Preperation | Zone 7 |
| | 310654115 | 22-SP-005 | 22-SP-005:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Reactor Feed Preheating | Zone 7 |
| | 310654116 | 22-SP-006 | 22-SP-006:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Reactor Feed Preheating | Zone 7 |
| | 310654117 | 22-SP-501 | 22-SP-501:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Reactor Feed Preheating | Zone 7 |
| | 310654118 | 22-SP-502 | 22-SP-502:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Reactor Feed Preheating | Zone 7 |
| | 310654119 | 22-SP-503 | 22-SP-503:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Reactor Feed Preheating | Zone 7 |
| | 310654120 | 22-SP-504 | 22-SP-504:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Reactor Feed Preheating | Zone 7 |
| | 310654121 | 22-SP-505 | 22-SP-505:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Reactor Feed Preheating | Zone 7 |
| | 310654122 | 22-SP-506 | 22-SP-506:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Reactor Feed Preheating | Zone 7 |
| | 310654123 | 22-SP-507 | 22-SP-507:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Reactor Feed Preheating | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310654124 | 24-SP-501 | 24-SP-501:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654125 | 24-SP-505 | 24-SP-505:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654126 | 24-SP-506 | 24-SP-506:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654127 | 24-SP-509 | 24-SP-509:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654128 | 24-SP-510 | 24-SP-510:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654129 | 24-SP-511 | 24-SP-511:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654130 | 24-SP-512 | 24-SP-512:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654131 | 24-SP-513 | 24-SP-513:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654132 | 24-SP-514 | 24-SP-514:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654133 | 24-SP-515 | 24-SP-515:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654134 | 24-SP-516 | 24-SP-516:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654135 | 24-SP-517 | 24-SP-517:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654136 | 24-SP-518 | 24-SP-518:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654137 | 24-SP-519 | 24-SP-519:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654138 | 24-SP-520 | 24-SP-520:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654139 | 24-SP-521 | 24-SP-521:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654140 | 24-SP-524 | 24-SP-524:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654141 | 24-SP-525 | 24-SP-525:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654142 | 24-SP-526 | 24-SP-526:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654143 | 24-SP-527 | 24-SP-527:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654144 | 24-SP-528 | 24-SP-528:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654145 | 24-SP-529 | 24-SP-529:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654146 | 24-SP-530 | 24-SP-530:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654147 | 24-SP-531 | 24-SP-531:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654148 | 24-SP-532 | 24-SP-532:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654149 | 24-SP-533 | 24-SP-533:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654150 | 24-SP-535 | 24-SP-535:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654151 | 24-SP-536 | 24-SP-536:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654152 | 24-SP-547 | 24-SP-547:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654153 | 24-SP-549 | 24-SP-549:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654154 | 24-SP-550 | 24-SP-550:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654155 | 24-SP-555 | 24-SP-555:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654156 | 24-SP-556 | 24-SP-556:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654157 | 24-SP-557 | 24-SP-557:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654158 | 24-SP-558 | 24-SP-558:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654159 | 24-SP-559 | 24-SP-559:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654160 | 24-SP-560 | 24-SP-560:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310654161 | 24-SP-561 | 24-SP-561:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310662754 | IR-PTA-C.L2-C5 | Fresh Catalyst Prep.PipingCct 1(Non-RBI) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310662756 | IR-PTA-C.L2-C7 | Fresh Catalyst Prep.PipingCct 3(Non-RBI) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310662986 | IR-PTA-C.L29-C272 | Fire Water Piping Circuit 2 (Non-RBI) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668177 | AA-010374-2C | LIN.AA010322 TO 10AC001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668179 | AA-010375-2C | LIN.AA010307 TO 10AC002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668181 | AA-010376-2C | LIN.AA010307 TO 10AC002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668183 | AA-014007-4D | LIN.AA010307 TO INSTR | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668185 | CD-010001-6C | LIN.WFR010018 TO LIN.CD010307 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668187 | CD-010002-6C | 10AT002B TO LIN.CD010314 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668189 | CD-010003-2C | 10G006 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668191 | CD-010004-2C | 10G015 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668193 | CD-010005-2C | 10G016 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668195 | CD-010006-2C | 10G005 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668197 | CD-010008-6C | LIN.SCL010013 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668199 | CD-010009-6C | LIN.SCL010011 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668201 | CD-010010-4C | 10Y100 TO LIN.CD010303 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668203 | CD-010011-6C | 10AT002A TO LIN.CD010314 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668205 | CD-010301-4C | COLLECT TO LIN.CD028012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668207 | CD-010302-4C | COLLECT TO LIN.CD028012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668209 | CD-010303-4C | COLLECT TO LIN.CD010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668211 | CD-010304-4C | COLLECT TO LIN.CD010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668213 | CD-010305-6C | COLLECT TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668215 | CD-010306-6C | COLLECT TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668217 | CD-010307-6C | COLLECT TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668219 | CD-010308-6C | COLLECT/COLLECT/COLLECT TO LIN.CD018002/ | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668221 | CD-010309-6C | COLLECT TO LIN.CD010310 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668223 | CD-010310-6C | COLLECT TO LIN.CD010308/PLAN1/LIN.CD0103 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668225 | CD-010311-6C | COLLECT TO LIN.CD010310 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668227 | CD-010312-6C | COLLECT TO LIN.CD010310 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668230 | CD-010314-6C | COLLECT TO LIN.CD010310 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668232 | CD-010315-6C | COLLECT TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668234 | CD-010316-6C | LIN.P016051/COLLECT/LIN.P016051 TO LIN.C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668236 | CD-010317-6C | LIN.WFR010309 TO LIN.CD010307 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668238 | CD-011001-6C | 11F211 TO N/A | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668240 | CD-011002-6C | 11B250 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668241 | CD-012001-6C | LIN.P012009 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668243 | CD-012002-6C | LIN.P012005 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668245 | CD-012003-6C | LIN.P012005 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668247 | CD-012004-6C | LIN.P012006 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668249 | CD-012005-6C | LIN.P017030 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668251 | CD-012006-6C | 12F003 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668253 | CD-012007-6C | LIN.P017030 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668255 | CD-012008-6C | 12F004 TO LIN.CD010309 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668257 | CD-012009-6C | LIN.WPR012002 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668260 | CD-012011-6C | LIN.P012032 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668262 | CD-012012-6C | LIN.P012030 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668264 | CD-012013-6C | LIN.P012030 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668266 | CD-012014-6C | LIN.P012021 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668268 | CD-012015-6C | LIN.P012021 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668270 | CD-012016-6C | COLLECT TO 12D012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668272 | CD-012017-6C | COLLECT TO 12D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668274 | CD-012018-6C | LIN.P015063 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668276 | CD-012019-6C | LIN.P003 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668278 | CD-012021-6C | LIN.WPR012003 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668280 | CD-012022-6C | 12G002 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668282 | CD-012023-6C | 12G012 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668284 | CD-012024-6C | LIN.P012002 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668286 | CD-012025-6C | LIN.P012029 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668288 | CD-012032-6C | LIN.P012060 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668290 | CD-012033-6C | LIN.P012061 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668292 | CD-012034-6C | LIN.P012062 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668294 | CD-012035-6C | LIN.P012063 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668296 | CD-012036-6C | LIN.P012064 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668298 | CD-012037-6C | HOSECON TO LIN.VF012001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668300 | CD-013001-6C | LIN.P013004 TO LIN.CD010306 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668302 | CD-013002-6C | LIN.P013078 TO LIN.CD013011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668304 | CD-013003-6C | LIN.P013010 TO LIN.CD010306 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668306 | CD-013004-6C | LIN.P013006 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668308 | CD-013006-6C | LIN.P013023 TO LIN.P013005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668310 | CD-013007-6C | LIN.P013031 TO LIN.CD010305 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668312 | CD-013008-6C | LIN.P013034 TO LIN.CD010305 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668314 | CD-013009-6C | LIN.P013027/LIN.P013041 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310668316 | CD-013010-6C | LIN.P013032 TO LIN.CD010305 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668318 | CD-013012-6C | LIN.P013044 TO LIN.CD013011/LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668320 | CD-013013-6C | LIN.P013052 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668322 | CD-013014-6C | LIN.P013057 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668324 | CD-013015-6C | 13V003 TO LIN.CD010307 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668326 | CD-013016-6C | 13V013 TO LIN.CD010307 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668328 | CD-013017-6C | LIN.P013055 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668330 | CD-013018-6C | LIN.P013068 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668332 | CD-013019-6C | LIN.P013050 TO LIN.CD010307 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668334 | CD-013020-6C | LIN.P013060 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668336 | CD-013021-6C | LIN.P013049 TO LIN.CD010307 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668338 | CD-013022-6C | LIN.P013054 TO LIN.CD010307 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668340 | CD-013023-6C | LIN.P013049 TO LIN.CD010307 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668342 | CD-013024-6C | LIN.P013050 TO LIN.CD010307 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668344 | CD-013025-6C | LIN.P013058 TO LIN.CD010307 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668347 | CD-013026-6C | LIN.P013053 TO LIN.CD010307 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668349 | CD-013027-6C | LIN.P013059 TO LIN.CD010307 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668351 | CD-013028-6C | LIN.P012035 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668353 | CD-013029-6C | LIN.P012035 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668355 | CD-013030-6C | LIN.P012026 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668357 | CD-013031-6C | LIN.P012026 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668359 | CD-013032-6C | 13C001 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668361 | CD-013033-6C | 13G001 TO LIN.CD010307 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668363 | CD-013034-6C | 13G011 TO LIN.CD010307 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668365 | CD-013035-6C | LIN.P013077 TO LIN.CD010307 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668367 | CD-013036-6C | LIN.P013001 TO LIN.CD013039 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668369 | CD-013038-6C | LIN.P013006 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668371 | CD-013039-6C | LIN.P013001 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668373 | CD-013040-6C | LIN.P013025 TO LIN.CD014037 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668375 | CD-013041-6C | LIN.P013027 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668377 | CD-013042-6C | LIN.P013031 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668379 | CD-013043-6C | LIN.P013079 TO LIN.CD013005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668381 | CD-013044-6C | 13G001 TO LIN.CD013025 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668383 | CD-013045-6C | 13G011 TO LIN.CD013027 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668385 | CD-013046-6C | 13G002 TO LIN.CD013022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668387 | CD-013047-6C | 13G012 TO LIN.CD013026 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668389 | CD-013048-6C | 13G001 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668391 | CD-013049-6C | 13G011 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668393 | CD-013050-6C | 13G002 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668395 | CD-013051-6C | 13G012/LIN.P013049 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668397 | CD-013052-6C | 13G001 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668399 | CD-013053-6C | 13G011/LIN.P013050 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668401 | CD-013054-6C | 13G002/LIN.P013050 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668403 | CD-013055-6C | 13G012 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668405 | CD-013056-6C | CABIN TO LIN.CD013057 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668407 | CD-013057-6C | LIN.CD013056 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668409 | CD-013058-6C | CABIN TO LIN.CD013059 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668411 | CD-013059-6C | LIN.CD013058 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668413 | CD-013060-6C | 13CT011 TO LIN.CD013002/LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668415 | CD-013061-6C | LIN.SL013003 TO LIN.CD014021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668417 | CD-013062-6C | LIN.P013015 TO LIN.CD013043 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668419 | CD-014002-6C | LIN.P014042 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668421 | CD-014003-6C | LIN.KAA014016 TO LIN.CD014030 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668423 | CD-014004-6C | LIN.KAA014016 TO LIN.CD014003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668425 | CD-014005-6C | LIN.KAA014014 TO LIN.CD014028 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668427 | CD-014006-6C | LIN.KAA014014 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668429 | CD-014007-6C | LIN.KAA0140093 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668431 | CD-014008-6C | LIN.P014063 TO LIN.CD010309 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668433 | CD-014009-6C | LIN.P014053 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668435 | CD-014010-6C | LIN.P014053 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668437 | CD-014011-6C | LIN.P014062 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668439 | CD-014012-6C | 14H002 TO LIN.CD010309 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668441 | CD-014013-6C | 14H012 TO LIN.CD010309 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668443 | CD-014014-6C | LIN.P014054 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668445 | CD-014015-6C | LIN.P014063 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668447 | CD-014016-6C | LIN.P014054 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668449 | CD-014017-6C | LIN.P014062 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668451 | CD-014018-6C | LIN.P014064 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668453 | CD-014019-6C | LIN.P014093 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668455 | CD-014020-6C | LIN.P014064 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668457 | CD-014021-6C | LIN.P014064 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668459 | CD-014024-6C | 14D006 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668461 | CD-014025-6C | 14D007 TO LIN.CD012006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668463 | CD-014026-6C | 14Y100 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668465 | CD-014027-6C | LIN.KAA014022 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668467 | CD-014028-6C | LIN.KAA014014 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668469 | CD-014029-6C | LIN.KAA014016 TO LIN.CD014030 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668471 | CD-014030-6C | LIN.KAA014019 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668473 | CD-014033-6C | LIN.P014010 TO LIN.CD014034 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668475 | CD-014034-6C | LIN.KAA014001 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668477 | CD-014035-6C | LIN.KAA014002 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668479 | CD-014036-6C | LIN.P014005 TO LIN.CD014037 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668481 | CD-014037-6C | LIN.P014019 TO LIN.CD014034 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668483 | CD-014038-6C | LIN.KAA014030 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668485 | CD-014039-6C | LIN.KAA014006 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668487 | CD-014040-6C | LIN.P014024 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668489 | CD-014041-6C | 14V024 TO LIN.CD014042 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668491 | CD-014042-6C | 14V024 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668493 | CD-014043-6C | 14V020 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668495 | CD-014045-6C | 14G005/LIN.WDM014017 TO LIN.CD014017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668497 | CD-014046-6C | 14G015/LIN.P014063 TO LIN.CD014011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668499 | CD-014047-6C | 14G006/LIN.WDM014016 TO LIN.CD014008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668501 | CD-014048-6C | LIN.WDM014019/14G006/LIN.WDM014019 TO LI | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668503 | CD-014049-6C | 14G007/LIN.CD014023 TO LIN.CD014020 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668505 | CD-014050-6C | 14G017/LIN.CD014022 TO LIN.CD014018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668507 | CD-014051-6C | 14Y100 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668509 | CD-014052-6C | 10AC002 TO TRENCH/LIN.CD014054 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668511 | CD-014053-6C | 10AC002 TO LIN.CD014054 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668513 | CD-014054-6C | LIN.CD014053 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668515 | CD-014055-6C | 14AT102 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668517 | CD-014056-6C | 14AT101 TO LIN.CD028012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668519 | CD-014057-6C | AN. CABIN TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668521 | CD-015001-6C | LIN.P015001 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668523 | CD-015002-6C | LIN.P015002 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668525 | CD-015003-6C | LIN.P015001 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668527 | CD-015005-6C | LIN.P015002 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668529 | CD-015006-6C | LIN.P015015 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668531 | CD-015007-6C | LIN.P015012 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668534 | CD-015008-6C | LIN.P015012 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668535 | CD-015009-6C | LIN.P015010 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310668537 | CD-015010-6C | LIN.P015017 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668539 | CD-015011-6C | LIN.P015017 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668541 | CD-015012-6C | LIN.P015033 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668543 | CD-015013-6C | LIN.P015022 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668545 | CD-015014-6C | LIN.P015022 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668547 | CD-015015-6C | LIN.P015033 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668549 | CD-015016-6C | LIN.KAA015004 TO LIN.CD015060 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668551 | CD-015017-6C | 15F005 TO LIN.CD010312 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668553 | CD-015018-6C | LIN.P015039 TO LIN.CD010312 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668555 | CD-015019-6C | LIN.KCS015006 TO LIN.CD010311 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668557 | CD-015020-6C | LIN.P015021 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668559 | CD-015021-6C | LIN.KCS015006 TO LIN.CD010311 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668561 | CD-0150022-6C | 15F007 TO LIN.CD015024 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668564 | CD-0150023-6C | 15F007/LIN.CD015073 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668566 | CD-0150024-6C | LIN.KCS015009 TO LIN.CD015023 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668568 | CD-015022-6C | LIN.KCS015005 TO LIN.CD010311 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668570 | CD-015026-6C | LIN.P015034 TO LIN.CD010312 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668572 | CD-015027-6C | LIN.P015061 TO LIN.CD010311 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668574 | CD-015028-6C | LIN.P015038 TO LIN.CD015018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668576 | CD-015029-6C | LIN.KCS15005 TO LIN.CD010311 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668578 | CD-015030-6C | LIN.KCS15003 TO LIN.CD010311 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668580 | CD-015031-6C | LIN.KCS15006 TO LIN.CD010311 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668582 | CD-015032-6C | LIN.P014057 TO LIN.CD015037 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668584 | CD-015033-6C | LIN.P015044 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668586 | CD-015034-6C | LIN.P015044 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668588 | CD-015035-6C | LIN.P015053 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668590 | CD-015036-6C | LIN.P015061 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668592 | CD-015037-6C | LIN.P015057 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668594 | CD-015038-6C | LIN.P015052 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668596 | CD-015039-6C | LIN.P015061 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668598 | CD-015040-6C | LIN.P015056 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668600 | CD-015041-6C | LIN.P015056 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668602 | CD-015042-6C | LIN.P015042 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668604 | CD-015043-6C | LIN.P015064 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668606 | CD-0150044-6C | 15D003 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668608 | CD-015045-6C | LIN.KCS015069 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668610 | CD-015046-6C | LIN.P015041 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668612 | CD-015047-6C | LIN.CD018002 TO LIN.P015070 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668614 | CD-015048-6C | LIN.P015060 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668616 | CD-015049-6C | LIN.P015071 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668618 | CD-015050-6C | LIN.P015072 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668620 | CD-015051-6C | LIN.P015075 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668622 | CD-015052-6C | LIN.P015071 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668624 | CD-015053-6C | LIN.P015076 TO LIN.CD015058 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668626 | CD-015054-6C | 15F001 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668628 | CD-015055-6C | LIN.P015080 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668630 | CD-015056-6C | LIN.P015031 TO LIN.CD015059 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668632 | CD-015057-6C | LIN.P015081 TO LIN.CD015058 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668634 | CD-015058-6C | 15SP030 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668636 | CD-015059-6C | LIN.P015085 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668638 | CD-015060-6C | 15D001 TO LIN.CD010312 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668640 | CD-015061-6C | 15D002 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668642 | CD-015062-6C | LIN.P015096 TO LIN.CD015037 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668644 | CD-015063-6C | LIN.P015014 TO LIN.CD015068 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668646 | CD-015065-6C | LIN.P015059 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668648 | CD-015066-6C | LIN.P015055 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668650 | CD-015067-6C | LIN.P015101 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668652 | CD-015068-6C | LIN.P015017 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668654 | CD-015069-6C | 14G005 TO LIN.CD015010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668656 | CD-015070-6C | 14G015 TO LIN.CD015011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668658 | CD-015071-6C | 14G008 TO LIN.CD015002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668660 | CD-015072-6C | 14G018 TO LIN.CD015005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668662 | CD-015073-6C | LIN.P015100 TO LIN.CD015076 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668664 | CD-015074-6C | LIN.P015052 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668666 | CD-015075-6C | LIN.P015057 TO LIN.CD015076 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668668 | CD-015076-6C | LIN.P015096 TO LIN.CD015042 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668670 | CD-015077-6C | LIN.P015053 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668672 | CD-015078-6C | 15G007 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668674 | CD-015079-6C | 15G002 TO LIN.CD015041 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668676 | CD-015080-6C | 15G012 TO LIN.CD015041 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668678 | CD-015081-6C | 15G003 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668680 | CD-015082-6C | 15G013 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668682 | CD-015083-6C | LIN.P015073 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668684 | CD-015084-6C | LIN.P015093 TO LIN.CD015088 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668686 | CD-015085-6C | LIN.P015036 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668688 | CD-015086-6C | LIN.P015081 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668690 | CD-015087-6C | LIN.P015080 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668692 | CD-015088-6C | LIN.P015076 TO LIN.CD015086 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668693 | CD-015089-6C | 15G006 TO LIN.CD015012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668695 | CD-015090-6C | 15G016 TO LIN.CD015015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668697 | CD-015091-6C | LIN.KAA015004 TO LIN.CD010312 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668699 | CD-015092-6C | LIN.P015107 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668700 | CD-015093-6C | LIN.P015073 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668702 | CD-016001-6C | LIN.P016003 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668704 | CD-016002-6C | LIN.P016003 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668706 | CD-016003-6C | LIN.P016004 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668708 | CD-016004-6C | LIN.P016010 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668710 | CD-016005-6C | LIN.P016006 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668712 | CD-016006-6C | LIN.P016011 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668714 | CD-016007-6C | LIN.P016004 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668716 | CD-016008-6C | LIN.P016008 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668718 | CD-016009-6C | LIN.P016010 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668720 | CD-016010-6C | LIN.P016006 TO LIN.CD016040 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668722 | CD-016011-6C | LIN.P016008 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668724 | CD-016012-6C | LIN.P016034 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668726 | CD-016013-6C | LIN.P016034 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668728 | CD-016014-6C | LIN.P016039 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668730 | CD-016015-6C | LIN.P016039 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668732 | CD-016016-6C | LIN.P016023 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668734 | CD-016017-6C | LIN.P016023 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668736 | CD-016018-6C | LIN.P016060 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668738 | CD-016019-6C | LIN.P016060 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668740 | CD-016020-6C | LIN.P016065 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668742 | CD-016021-6C | LIN.P016065 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668744 | CD-016022-6C | LIN.KAA016008 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668746 | CD-016023-6C | LIN.KAA016003 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668748 | CD-016024-6C | LIN.KAA016004 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668750 | CD-016025-6C | LIN.KAA016004 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668752 | CD-016026-6C | LIN.KAA016003 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668754 | CD-016027-6C | LIN.KAA016007 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310668756 | CD-016028-6C | LIN.P016070 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668758 | CD-016029-6C | LIN.P016002 TO LIN.CD016028 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668760 | CD-0160230-6C | LIN.P016002 TO LIN.CD016030 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668762 | CD-016031-6C | LIN.P016070 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668763 | CD-016033-6C | LIN.P016080 TO LIN.CD016008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668765 | CD-016034-6C | LIN.P016081 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668767 | CD-016036-6C | LIN.KCS016001 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668769 | CD-016037-6C | LIN.KCS016001 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668771 | CD-016038-6C | 16F004 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668772 | CD-016039-6C | LIN.P016011 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668774 | CD-016040-6C | LIN.P016046 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668775 | CD-016041-6C | 16F002 TO DITCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668777 | CD-016042-6C | 16C004 TO LIN.CD016045 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668779 | CD-016043-6C | 16C002 TO LIN.CD016045 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668781 | CD-016044-6C | LIN.P016049 TO LIN.CD010316 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668782 | CD-016045-6C | 16D006 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668784 | CD-016046-6C | 16D001 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668786 | CD-016047-6C | 16D005 TO LIN.CD016048 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668788 | CD-016048-6C | 16D005 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668790 | CD-016049-6C | 16E001 TO LIN.CD010316 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668792 | CD-016050-6C | LIN.P016069 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668794 | CD-016051-6C | LIN.KAA016005 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668795 | CD-016052-6C | LIN.P016061 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668796 | CD-016053-6C | 16C003 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668798 | CD-016054-6C | 16C007 TO LIN.CD016045 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668800 | CD-016055-6C | LIN.P016073 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668802 | CD-016056-6C | 16G019 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668804 | CD-016057-6C | 16G020/16G020 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668806 | CD-016058-6C | 16G010/LIN.CD016028 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668808 | CD-016059-6C | LIN.P016079 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668810 | CD-016062-6C | 16G006 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668812 | CD-016063-6C | 16G016 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668814 | CD-016064-6C | 16G005 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668816 | CD-016065-6C | 16G015/LIN.CD016081 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668818 | CD-016066-6C | 16G002/LIN.CD016072 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668820 | CD-016067-6C | 16G012/LIN.CD016073 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668821 | CD-016068-6C | 16G003 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668823 | CD-016069-6C | 16G013 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668825 | CD-016070-6C | LIN.CD016019 TO 16G009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668827 | CD-016071-6C | LIN.CD016018 TO 16G019 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668829 | CD-016072-6C | LIN.CD016020/16G002 TO LIN.CD016066 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668831 | CD-016073-6C | LIN.CD016021/16G012 TO LIN.CD016067 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668833 | CD-016074-6C | LIN.CD0116027 TO 16G003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668835 | CD-016075-6C | LIN.CD016022 TO 16G013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668837 | CD-016076-6C | LIN.CD016001 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668839 | CD-016077-6C | 16G011/LIN.CD016061 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668841 | CD-016078-6C | 16G006 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668843 | CD-016079-6C | 16G016 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668845 | CD-016080-6C | 16G005 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668846 | CD-016081-6C | 16G015/LIN.CD016065 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668848 | CD-016082-6C | 16G008 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668850 | CD-016083-6C | 16G018 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668852 | CD-016084-6C | 16G007 TO LIN.CD016036 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668854 | CD-016085-6C | 16G077 TO LIN.CD016036 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668856 | CD-016086-6C | LIN.P016089/LIN.P016002 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668858 | CD-016087-6C | LIN.P016082 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668860 | CD-016088-6C | LIN.P016083 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668862 | CD-016089-6C | LIN.P016084 TO LIN.CD016045 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668864 | CD-016090-6C | LIN.P016085 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668867 | CD-016091-6C | LIN.P016086 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668869 | CD-016092-6C | LIN.P016087 TO LIN.CD010316 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668871 | CD-016093-6C | LIN.P016088 TO LIN.CD016042 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668873 | CD-016094-6C | LIN.KAA016009 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668875 | CD-016096-6C | LIN.KCS016004 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668877 | CD-016097-6C | 16G009 TO LIN.CD010315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668879 | CD-017009-6C | LIN.P017037 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668881 | CD-017010-6C | LIN.P017031 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668883 | CD-017011-6C | LIN.P017036 TO LIN.CD017010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668885 | CD-017012-6C | LIN.P017032 TO LIN.CD017010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668887 | CD-017016-6C | 17D004 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668889 | CD-017017-6C | LIN.P017011 TO LIN.CD017016 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668891 | CD-017018-6C | LIN.P017026 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668893 | CD-017019-6C | LIN.P017039 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668895 | CD-017020-6C | LIN.P017032 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668897 | CD-017021-6C | LIN.P017030 TO LIN.CD017017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668899 | CD-017022-6C | LIN.P017027 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668900 | CD-017023-6C | LIN.P017019 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668902 | CD-017033-6C | 17G003/LIN.WDM017026 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668904 | CD-017034-6C | 17G013/LIN.WDM017025 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668905 | CD-017035-6C | LIN.PO017029 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668906 | CD-017036-6C | LIN.PO017019 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668907 | CD-018001-6C | LIN.KSO014014 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668909 | CD-018002-6C | LIN.CD010315/LIN.CD010315/LIN.CD010315 T | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668911 | CD-018003-6C | LIN.KS015001 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668912 | CD-018004-6C | LIN.KS019001 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668914 | CD-018006-6C | LIN.KS014002 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668915 | CD-018007-6C | LIN.KS014007 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668917 | CD-018008-6C | LIN.KS014011 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668919 | CD-018009-6C | LIN.KS014030 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668921 | CD-018010-6C | LIN.KS014012 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668923 | CD-018011-6C | LIN.KS014032 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668924 | CD-018012-6C | LIN.KS014029 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668925 | CD-018013-6C | LIN.KS015003 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668927 | CD-018014-6C | LIN.KS019006 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668929 | CD-018015-6C | LIN.KS019006 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668931 | CD-019001-6C | 19D001 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668933 | CD-019002-6C | LIN.P019006 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668935 | CD-019003-6C | LIN.P019006 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668937 | CD-019004-6C | LIN.P019001 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668939 | CD-019005-6C | 19D003 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668940 | CD-019006-6C | 19AT001 TO LIN.CD010307 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668942 | CD-019007-6C | 19D003 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668943 | CD-019008-6C | 19D001 TO LIN.CD019001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668944 | CD-019009-6C | LIN.P019011 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668946 | CD-019010-6C | LIN.P019011 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668948 | CD-019011-6C | LIN.WDM019002 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668950 | CD-019012-6C | LIN.P019038 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668953 | CD-019013-6C | LIN.WDM019018 TO LIN.CD019011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668955 | CD-019014-6C | LIN.P019001 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668957 | CD-019015-6C | LIN.WDM01909 TO LIN.CD019014 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310668959 | CD-019016-6C | 19G001 TO LIN.CD019003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668961 | CD-019017-6C | 19G011 TO LIN.CD019002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668963 | CD-019018-6C | LIN.P019024 TO LIN.CD018002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668965 | CD-021001-4C | LIN.P022005 TO LIN.CD021003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668967 | CD-021002-4C | LIN.P021003 TO LIN.CD021003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668969 | CD-021003-4C | LIN.P021003 TO LIN.CD028012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668971 | CD-021004-4C | LIN.WPR021011 TO LIN.CD021011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668973 | CD-021005-4C | 21Y200 TO LIN.CD021014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668975 | CD-021011-4C | LIN.WPR021008 TO LIN.CD028012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668977 | CD-021014-4C | LIN.P021013 TO LIN.CD028012/LIN.CD028012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668979 | CD-021015-4C | LIN.P021029 TO LIN.CD028012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668981 | CD-021016-4C | LIN.WDM021009 TO LIN.CD021014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668983 | CD-022001-4C | LIN.WPR022025 TO LIN.CD025022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668985 | CD-022002-4C | LIN.WPR022032 TO LIN.CD010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668987 | CD-022004-4C | LIN.WDM023008 TO LIN.CD028012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668989 | CD-022005-4C | LIN.WDM023008 TO LIN.CD022004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668991 | CD-022010-4C | LIN.WDM023008 TO LIN.CD022004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668992 | CD-022012-4C | LIN.WDM023008 TO LIN.CD022004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668994 | CD-022015-4C | LIN.WDM023008 TO LIN.CD022004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668996 | CD-022017-4C | LIN.WPR022002 TO LIN.CD024006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668998 | CD-022018-4C | 22D002 TO LIN.CD010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310668999 | CD-022019-4C | 22D003 TO LIN.CD010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669001 | CD-022020-4C | 22SP011 TO LIN.CD010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669003 | CD-022021-4C | LIN.WPR022019 TO LIN.CD010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669005 | CD-022022-4C | LIN.WPR022020 TO LIN.CD010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669007 | CD-022024-4C | 22D004 TO LIN.CD022017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669009 | CD-022025-4C | 22D002 TO LIN.CD010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669010 | CD-022026-4C | 22D003 TO LIN.CD010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669012 | CD-023001-4C | LIN.WD023003 TO LIN.CD028012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669014 | CD-024001-4C | LIN.P024002 TO LIN.CD028012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669016 | CD-024002-4C | LIN.P024034 TO LIN.CD028012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669018 | CD-024003-4C | LIN.P024029 TO LIN.CD024029 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669020 | CD-024004-4C | LIN.P024013 TO LIN.CD028012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669022 | CD-024005-4C | LIN.P024026 TO LIN.CD028012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669024 | CD-024006-4C | 24D010 TO LIN.CD010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669025 | CD-024007-4C | LIN.P024024 TO LIN.CD024005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669027 | CD-024019-4C | LIN.WPR024048 TO LIN.CD024018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669029 | CD-024025-4C | 24F001 TO LIN.CD028008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669030 | CD-024026-4C | LIN.P024111 TO LIN.CD024001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669032 | CD-024027-4C | LIN.P024122 TO LIN.CD024002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669033 | CD-024028-4C | LIN.P024112 TO LIN.CD024004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669035 | CD-024029-4C | LIN.P024123 TO LIN.CD028012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669037 | CD-024035-4C | LIN.P024013 TO LIN.CD028012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669039 | CD-024037-4C | LIN.P024034 TO LIN.CD028012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669041 | CD-024039-4C | LIN.P024029 TO LIN.CD028012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669043 | CD-024040-4C | LIN.P024029 TO LIN.CD028012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669045 | CD-024043-4C | COLLECT TO LIN.CD028008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669047 | CD-024058-4C | 24V025 TO LIN.CD028008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669048 | CD-024059-4C | 24V026 TO LIN.CD028008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669050 | CD-024071-4C | LIN.WD024012 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669052 | CD-024072-4C | LIN.WD024014 TO LIN.CD010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669054 | CD-025001-4C | LIN.WPR025017 TO LIN.CD024022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669056 | CD-025002-4C | LIN.WPR025003 TO LIN.CD028008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669058 | CD-025003-4C | LIN.WPR025003 TO LIN.CD028008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669060 | CD-025004-6C | LIN.WPR025002 TO LIN.CD025002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669062 | CD-025005-6C | LIN.WPR025002 TO LIN.CD025003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669064 | CD-025007-4C | LIN.WPR025007 TO LIN.CD025020 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669066 | CD-025008-4C | LIN.WPR025033 TO LIN.CD025023 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669068 | CD-025010-4C | 25D003 TO LIN.CD028008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669070 | CD-025011-4C | LIN.WPR025030 TO LIN.CD028008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669071 | CD-025012-4C | LIN.WPR025018 TO LIN.CD025010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669073 | CD-025013-6C | 25D012 TO LIN.CD025014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669075 | CD-025014-6C | 25D013 TO LIN.CD025038 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669077 | CD-025015-4C | LIN.WPR025031 TO LIN.CD025029 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669079 | CD-025016-6C | LIN.WPR025015 TO LIN.CD025018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669081 | CD-025017-4C | LIN.WPR025016 TO LIN.CD010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669083 | CD-025018-4C | LIN.WPR025016 TO LIN.CD010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669085 | CD-025019-4C | LIN.WPR025032 TO LIN.CD010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669087 | CD-025020-6C | LIN.WPR025011 TO LIN.CD028008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669088 | CD-025021-4C | LIN.WPR025032 TO LIN.CD025022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669090 | CD-025022-4C | LIN.WPR025027 TO LIN.CD025017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669091 | CD-025023-4C | LIN.WPR025043 TO LIN.CD025022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669092 | CD-025024-6C | LIN.WPR025011/LIN.WPR025011 TO LIN.CD028 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669094 | CD-025025-4C | LIN.WPR024042 TO LIN.CD025022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669096 | CD-025027-4C | LIN.WPR025007 TO LIN.CD025024 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669098 | CD-025029-4C | LIN.WPR025009 TO LIN.CD028008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669100 | CD-025033-4C | LIN.WPR025016 TO LIN.CD010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669102 | CD-025034-4C | 25D003 TO LIN.CD025010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669103 | CD-025035-4C | 25D002 TO LIN.CD025017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669105 | CD-026001-2C | 26Y400 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669106 | CD-026002-2C | 26Y400 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669108 | CD-026003-2C | 26Y300 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669110 | CD-026004-2C | 26Y300 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669112 | CD-026005-2C | 26Y400 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669114 | CD-026007-4C | 10AC003 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669116 | CD-026009-4C | 26AT101 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669119 | CD-026010-4C | 26AT102 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669120 | CD-027001-4C | LIN.P027002/LIN.CD010301 TO PL. 2-10 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669122 | CD-028001-4C | 28SP011 TO LIN.CD010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669124 | CD-028002-4C | LIN.WPR028008 TO LIN.CD010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669125 | CD-028003-4C | LIN.WPR028002 TO LIN.CD024043 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669127 | CD-028004-4C | LIN.WPR028002 TO LIN.CD010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669129 | CD-028005-4C | LIN.WPR028009 TO LIN.CD010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669130 | CD-028006-4C | LIN.KS024044 TO LIN.CD028008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669132 | CD-028007-4C | LIN.KS023001 TO LIN.CD010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669134 | CD-028008-4C | COLLECT TO 28D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669135 | CD-028009-4C | LIN.KS021021 TO LIN.CD028012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669136 | CD-028010-4C | DRUM TO 28D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669138 | CD-028011-4C | LIN.KS022011 TO LIN.CD028012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669140 | CD-028012-4C | COLLECT TO 28D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669142 | CD-028013-4C | LIN.KS026036 TO LIN.CD028008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669144 | CD-028014-4C | LIN.KS021010 TO LIN.CD028012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669146 | CD-028015-4C | LIN.KS024004 TO LIN.CD028012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669148 | CD-028016-4C | LIN.KS024007 TO LIN.CD028012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669149 | CD-028017-4C | LIN.KS024012 TO LIN.CD028012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669151 | CD-028018-4C | LIN.KS024008 TO LIN.CD028012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669153 | CD-028019-4C | LIN.KS024021 TO LIN.CD028012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669155 | CD-028020-4C | LIN.SCL028001 TO LIN.CD010303 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669156 | CD-028021-4C | LIN.SCL028001 TO LIN.CD010303 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669158 | CD-028022-4C | 28G005 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310669160 | CD-028023-4C | 28G015 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669162 | CD-028024-4C | 28G005 TO LIN.CD028022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669164 | CD-028025-4C | 28G015 TO LIN.CD028023 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669166 | CD-028026-4C | LIN.KS021012 TO LIN.CD028012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669168 | CD-028027-4C | LIN.KS021005 TO LIN.CD028012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669170 | CD-028028-4C | LIN.KS024011 TO LIN.CD028012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669172 | CD-028029-4C | LIN.KS024015 TO LIN.CD028012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669174 | CD-028030-4C | LIN.KS024043 TO LIN.CD028008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669176 | CD-028031-4C | LIN.KS024042 TO LIN.CD028008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669178 | CSW-010001-2C | 10D007 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669179 | CSW-027001-2C | 27H001 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669181 | CSW-027002-2C | BASIN TO 27H001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669183 | CSW-028001-2C | 28H001 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669185 | CSW-028002-2C | BATH TO 28H001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669187 | FD-010001-2C | B.L TO PLAN12 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669189 | K-010001-4C | 10Y100 TO LIN.SCL010004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669191 | KS-012001-19C | LIN.P019002 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669192 | KS-013002-19C | LIN.P013010 TO LIN.KS013005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669194 | KS-013003-15D | LIN.P013081 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669196 | KS-013004-15D | LIN.P013083 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669198 | KS-013006-15D | LIN.P013084 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669200 | KS-013007-15D | LIN.P013082 TO LIN.KS013001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669202 | KS-014001-19C | LIN.P014002 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669204 | KS-014002-19C | 14D002 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669206 | KS-014003-15D | LIN.P014020 TO LIN.KS014006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669208 | KS-014004-15D | LIN.P014021 TO LIN.KS014006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669210 | KS-014005-15D | LIN.P014013 TO LIN.KS014006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669212 | KS-014006-15D | LIN.P014001 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669214 | KS-014007-15D | 14D001 TO LIN.KS014006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669216 | KS-014008-19C | LIN.P014006 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669218 | KS-014009-15D | LIN.P014008 TO LIN.KS014006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669220 | KS-014010-19C | LIN.P014023 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669221 | KS-014011-19C | 14D003 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669223 | KS-014012-19C | LIN.P014028 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669225 | KS-014013-19C | LIN.P014027 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669227 | KS-014014-19C | LIN.P014026 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669228 | KS-014015-19C | LIN.P014026 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669230 | KS-014016-19C | LIN.P014045 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669232 | KS-014017-19C | LIN.P014041 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669234 | KS-014018-19C | LIN.KS018001 TO LIN.P014036 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669236 | KS-014019-19C | LIN.P014046 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669239 | KS-014020-19C | LIN.P014047 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669240 | KS-014021-19C | LIN.P014049 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669242 | KS-014022-19C | LIN.P014041 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669244 | KS-014023-19C | LIN.P014047 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669246 | KS-014024-19C | LIN.P014044 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669248 | KS-014025-19C | LIN.P014046 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669250 | KS-014026-19C | LIN.P014044 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669252 | KS-014027-19C | LIN.P014046 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669254 | KS-014028-19C | LIN.P014027 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669256 | KS-014029-19C | LIN.P014051 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669258 | KS-014030-19C | 14D004 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669260 | KS-014031-19C | LIN.P014035 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669262 | KS-014032-19C | LIN.P014052 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669264 | KS-014035-19C | LIN.P014029 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669266 | KS-015001-19C | LIN.P014086 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669268 | KS-015002-19C | LIN.P015091 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669270 | KS-015003-19C | LIN.P015089 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669272 | KS-015004-19C | LIN.P015087 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669273 | KS-015005-19C | LIN.P017014 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669275 | KS-019001-19C | 19D002 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669277 | KS-019002-19C | LIN.P012039 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669279 | KS-019003-19C | LIN.P019002 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669281 | KS-019004-19C | LIN.P019004 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669283 | KS-019005-19C | LIN.P019002 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669285 | KS-019006-19C | LIN.P019004 TO LIN.KS018001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669287 | KS-021001-9C | LIN.P021027 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669289 | KS-021004-9C | LIN.P021001 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669291 | KS-021005-9C | LIN.P021001 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669293 | KS-021006-9C | LIN.P021001 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669295 | KS-021007-9C | LIN.P021001 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669296 | KS-021008-9C | LIN.P021027 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669298 | KS-021009-9C | LIN.P021028 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669300 | KS-021010-9C | LIN.P021027 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669302 | KS-021012-9C | LIN.P021001 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669304 | KS-021013-9C | LIN.P021030 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669305 | KS-022001-8G | 22D001 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669306 | KS-022005-19C | 22SP502 TO VESSEL | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669308 | KS-022007-3G | LIN.P022001 TO LIN.KS022003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669310 | KS-022008-3G | LIN.P022002 TO LIN.KS022003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669312 | KS-022009-3G | LIN.P022013 TO LIN.KS022003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669314 | KS-022010-19C | 22SP506 TO VESSEL | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669316 | KS-022012-19C | 22SP507 TO VESSEL | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669318 | KS-022013-3G | LIN.P022011 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669320 | KS-022014-3G | LIN.P022003 TO LIN.KS022003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669322 | KS-022015-19C | 22SP508 TO VESSEL | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669324 | KS-022016-3G | LIN.P022016 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669326 | KS-023001-8G | LIN.P023001 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669328 | KS-024001-11F | LIN.P024013 TO LIN.KS024005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669330 | KS-024002-10F | LIN.P024002 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669332 | KS-024003-10F | LIN.P024002 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669334 | KS-024004-11F | 24D002 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669336 | KS-024005-11F | LIN.P024013 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669338 | KS-024006-10F | LIN.P024002 TO LIN.KS024003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669340 | KS-024007-10F | 24D001 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669342 | KS-024008-9C | 24D004 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669344 | KS-024009-8D | LIN.P024034 TO LIN.KS024010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669346 | KS-024010-8D | LIN.P024034 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669348 | KS-024011-9C | LIN.P024030 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669350 | KS-024012-8D | 24D003 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669352 | KS-024013-11F | LIN.P024013 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669354 | KS-024014-9C | LIN.P024025 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669356 | KS-024015-9C | LIN.P024036 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669358 | KS-024016-9C | LIN.P024029 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669360 | KS-024017-9C | LIN.P024029 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669362 | KS-024018-9C | LIN.P024025 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669364 | KS-024019-9C | LIN.P024029 TO LIN.KS024017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669366 | KS-024020-8D | LIN.P024034 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669368 | KS-024021-9C | 24D005 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669370 | KS-024028-9C | LIN.P024049 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310669372 | KS-024029-9C | LIN.P024062 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669374 | KS-024030-9C | LIN.P024059 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669376 | KS-024036-9C | 24D007 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669378 | KS-024038-9C | LIN.P024058 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669380 | KS-024040-9C | LIN.P024062 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669382 | KS-024041-9C | LIN.P024057 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669383 | KS-024042-9C | LIN.P024065 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669384 | KS-024043-9C | LIN.P024070 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669385 | KS-024044-9C | 24D006 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669387 | KS-024045-9C | LIN.P024072 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669389 | KS-024047-9C | LIN.P024060 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669391 | KS-024048-9C | LIN.P024046 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669393 | KS-024049-9C | LIN.P024067 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669394 | KS-024056-10F | LIN.P024111 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669396 | KS-024057-11F | LIN.P024112 TO LIN.KS024005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669398 | KS-024058-11F | LIN.P024012 TO LIN.KS024005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669399 | KS-024059-10F | LIN.P024111 TO LIN.KS024003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669401 | KS-024060-10F | LIN.P024111 TO LIN.KS024003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669403 | KS-024061-11F | LIN.P024112 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669405 | KS-024062-8D | LIN.P024122 TO LIN.KS024010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669407 | KS-024063-8D | LIN.P024122 TO LIN.KS024010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669409 | KS-024064-9C | LIN.P024123 TO LIN.KS024017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669411 | KS-024065-9C | LIN.P024123 TO LIN.KS024017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669412 | KS-024066-8D | LIN.P024122 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669413 | KS-024067-9C | LIN.P024123 TO LIN.KS028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669414 | KS-028003-9C | LIN.P019029 TO 28D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669415 | KS-028004-9C | LIN.KCS015012 TO 28D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669417 | KS-028005-9C | LIN.KS028002 TO LIN.KS028003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669419 | LO-011001-2C | 11Y100 TO 11Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669421 | LO-011002-3C | 11Y100 TO 11Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669423 | LO-011003-3C | LIN.LO011004 TO 11Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669425 | LO-011004-3C | 11Y100 TO 11Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669427 | LO-011005-3C | LIN.LO011004 TO 11Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669429 | LO-011006-2C | 11Y100 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669430 | LO-011007-2C | 11Y100 TO 11Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669431 | LO-011008-2C | 11Y100 TO 11Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669432 | LO-011009-2C | 11Y100 TO 11Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669434 | LO-011010-2C | 11Y101 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669436 | LO-011011-2C | 11Y101 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669438 | OH-027001-26C | 27D001 TO 27G001/27G011/27G021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669440 | OH-027002-26C | LIN.OH027004 TO 27F003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669442 | OH-027003-26C | 27G007 TO LIN.OH027008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669444 | OH-027004-26C | 27G003/27G013 TO LIN.OH027017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669446 | OH-027005-26C | 27E001 TO LIN.OH027013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669448 | OH-027006-26C | 27F003 TO 27G003/27G013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669449 | OH-027007-26C | LIN.OH027004 TO 27D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669450 | OH-027008-26C | 27G002 TO 27E001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669452 | OH-027009-26C | LIN.OH027001 TO 27G002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669454 | OH-027010-26C | LIN.OHS027006 TO 27D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669456 | OH-027011-26C | TRUCK TO LIN.OH027006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669458 | OH-027012-26C | 27D001 TO LIN.VF027001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669460 | OH-027013-26C | LIN.OH027005 TO LIN.OH027004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669462 | OH-027014-26C | LIN.N027004 TO 27F003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669464 | OH-027015-26C | 27D001 TO LIN.OHD027003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669466 | OH-027016-26C | 27G005 TO LIN.OH027002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669467 | OH-027017-26C | LIN.N027004 TO LIN.OHS027003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669468 | OHB-010301-26C | COLLECT TO LIN.OHB027001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669469 | OHB-022001-26C | COLLECT TO LIN.OHB027001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669470 | OHB-022002-26C | LIN.OHR022002 TO LIN.OHB022001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669472 | OHB-022003-26C | LIN.OHR022003 TO LIN.OHB022001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669474 | OHB-022004-26C | LIN.OHR022001 TO LIN.OHB022001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669476 | OHB-027001-26C | LIN.OHB028001 TO 27D004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669478 | OHB-027003-26C | LIN.OH027008 TO LIN.OHB027001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669480 | OHB-027004-26C | LIN.OHS027005 TO 27D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669482 | OHB-028001-26C | LIN.OHR028002 TO LIN.OHB027001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669484 | OHB-028002-26C | LIN.OHR028003 TO LIN.OHB028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669486 | OHB-028003-26C | LIN.OHR028007 TO LIN.OHB010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669487 | OHB-028004-26C | LIN.OHS028004 TO LIN.OHB010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669488 | OHD-010301-27C | COLLECT TO LIN.OHD027002/LIN.OHD027002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669490 | OHD-010302-27C | COLLECT TO LIN.OHD010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669492 | OHD-010303-27C | COLLECT TO LIN.OHD010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669494 | OHD-010305-27C | LIN.OHD028009 TO LIN.OHD010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669496 | OHD-010306-27C | LIN.OHD028002 TO LIN.OHD010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669498 | OHD-010307-26C | LIN.OHS027005 TO LIN.OHD010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669500 | OHD-010308-26C | LIN.OHS010302 TO LIN.OHD010305 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669502 | OHD-013002-26C | LIN.OHS013001 TO LIN.OHD010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669504 | OHD-013003-26C | LIN.OHS013003 TO LIN.OHD010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669506 | OHD-015001-26C | LIN.OH015004 TO LIN.OHD010303 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669508 | OHD-015002-26C | LIN.OH015001 TO LIN.OHD010303 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669510 | OHD-015003-26C | LIN.OH015004 TO LIN.OHD010303 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669512 | OHD-015004-26C | LIN.OH015001 TO LIN.OHD010303 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669513 | OHD-022001-26C | 22E005 TO LIN.OHD022006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669514 | OHD-022002-26C | 22E006 TO LIN.OHD022006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669515 | OHD-022003-26C | LIN.OHS022008 TO LIN.OHD010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669516 | OHD-022004-26C | LIN.OHS022007 TO LIN.OHD022006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669517 | OHD-022005-26C | LIN.OHR022001 TO LIN.OHD022006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669519 | OHD-022006-26C | COLLECT TO LIN.OHD010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669520 | OHD-023001-26C | LIN.OHR023001 TO LIN.OHD010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669522 | OHD-024001-26C | LIN.OHS024004 TO LIN.OHD010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669524 | OHD-024002-26C | LIN.OHS024003 TO LIN.OHD010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669526 | OHD-027001-26C | 27D004 TO LIN.OHD010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669528 | OHD-027002-27C | COLLECT TO 27D007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669530 | OHD-027003-26C | LIN.OH027015 TO LIN.OHD027002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669532 | OHD-027004-26C | LIN.OH027005 TO DRUM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669534 | OHD-027005-26C | LIN.OH027004 TO LIN.OHD027002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669536 | OHD-027006-26C | LIN.OH027006 TO LIN.OHD027002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669538 | OHD-027007-26C | LIN.OHS027002 TO LIN.OHD027012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669540 | OHD-027008-26C | LIN.OHS027001 TO LIN.OHD027002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669542 | OHD-027009-26C | LIN.OH027006 TO LIN.OHD027002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669544 | OHD-027010-26C | LIN.OH027006 TO LIN.OHD027002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669545 | OHD-027011-26C | LIN.OH027006 TO LIN.OHD027002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669547 | OHD-027012-26C | 27V001 TO LIN.OHD027002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669549 | OHD-027013-26C | LIN.OH027001 TO LIN.OHD027002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669551 | OHD-027014-26C | LIN.OH027001 TO LIN.OHD027002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669553 | OHD-027015-26C | LIN.OH027001 TO LIN.OHD027002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669555 | OHD-027016-26C | LIN.OH027001 TO LIN.OHD027002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669557 | OHD-027017-26C | LIN.OH027007 TO LIN.OHD027002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669559 | OHD-027018-26C | LIN.OHB027003 TO LIN.OHD027002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669561 | OHD-027019-26C | LIN.OHV027001 TO LIN.OHD027002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669563 | OHD-027020-26C | LIN.OH027002 TO LIN.OHD027002 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310669565 | OHD-027021-26C | BASIN TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669567 | OHD-027022-26C | LIN.OHD027001 TO LIN.OHD027001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669569 | OHD-028001-26C | LIN.OHS028001 TO LIN.OHD028002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669570 | OHD-028002-26C | LIN.OHR028002 TO LIN.OHD010306 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669572 | OHD-028003-26C | LIN.OHS028007 TO LIN.OHD010305 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669574 | OHD-028004-26C | LIN.OHS028004 TO LIN.OHD010306 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669576 | OHD-028005-26C | LIN.OHS028002 TO LIN.OHD028003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669578 | OHD-028006-26C | LIN.OHB028004 TO LIN.OHD028010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669580 | OHD-028007-26C | LIN.OHS028004 TO LIN.OHD028010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669582 | OHD-028008-26C | LIN.OHB028003 TO LIN.OHD028003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669583 | OHD-028009-26C | LIN.OHS028002 TO LIN.OHD010305 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669584 | OHD-028010-26C | LIN.OH028008 TO LIN.OHD010305 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669586 | OHD-028011-26C | LIN.OHS028005 TO LIN.OHD010306 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669588 | OHD-028012-26C | LIN.OHB028005 TO LIN.OHD028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669590 | OHR-010301-26C | COLLECT TO LIN.OHR027001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669592 | OHR-010302-26C | COLLECT TO LIN.OHR027001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669594 | OHR-010303-26C | A49 TO LIN.OHR010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669596 | OHR-010304-26C | A50 TO LIN.OHR010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669598 | OHR-010305-26C | A51 TO LIN.OHR010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669600 | OHR-010307-26C | A231 TO LIN.OHR010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669602 | OHR-010308-26C | A232 TO LIN.OHR010310 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669604 | OHR-010309-26C | A233 TO LIN.OHR010310 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669606 | OHR-010310-26C | A234 TO LIN.OHR027001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669608 | OHR-010311-26C | A235 TO LIN.OHR010310 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669610 | OHR-010312-26C | A236 TO LIN.OHR010313 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669612 | OHR-010313-26C | A237 TO LIN.OHR027001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669614 | OHR-010314-26C | A238 TO LIN.OHR010313 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669616 | OHR-013001-9D | COLLECT TO LIN.OHR013004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669618 | OHR-013002-9D | COLLECT TO LIN.OHR013003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669620 | OHR-013003-26C | LIN.OHR013002 TO LIN.OHR010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669622 | OHR-013004-26C | LIN.OHR013001 TO LIN.OHR010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669624 | OHR-015001-26C | LIN.OH015002 TO LIN.OHR010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669626 | OHR-015002-26C | LIN.OH015002 TO LIN.OHR015001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669628 | OHR-022001-9D | COLLECT TO LIN.OHR022005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669630 | OHR-022002-9D | COLLECT TO LIN.OHR022005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669632 | OHR-022003-9D | 22E006 TO LIN.OHR022001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669633 | OHR-022004-9D | COLLECT TO LIN.OHR022005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669634 | OHR-022005-26C | LIN.OHR022001 TO LIN.OHR027001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669636 | OHR-022006-26C | LIN.OHS022007 TO LIN.OHR022005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669638 | OHR-022007-9D | LIN.OHR022003 TO LIN.OHV022005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669640 | OHR-023002-26C | LIN.OHR023001 TO LIN.OHR027001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669642 | OHR-024001-9D | 24D002 TO LIN.OHR023002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669643 | OHR-024002-9D | COLLECT TO LIN.OHR024004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669645 | OHR-024003-26C | LIN.OHR024001 TO LIN.OHR027001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669647 | OHR-024004-26C | LIN.OHR024002 TO LIN.OHR027001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669648 | OHR-027001-26C | COLLECT TO 27D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669650 | OHR-028001-26C | LIN.OHS028001 TO LIN.OHR028004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669652 | OHR-028002-9D | 28E001 TO LIN.OHB028001/LIN.OHR028004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669653 | OHR-028003-9D | LIN.OHR028002 TO LIN.OHB028002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669654 | OHR-028004-26C | LIN.OHR028002 TO LIN.OHR027001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669655 | OHR-028005-26C | LIN.OHR028007 TO LIN.OHR010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669657 | OHR-028006-26C | LIN.OHS028004 TO LIN.OHR28011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669659 | OHR-028007-26C | 28E003 TO LIN.OHR028005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669661 | OHR-028008-9D | 28E004 TO LIN.OHR028011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669663 | OHR-028009-26C | LIN.OHS028002 TO LIN.OHR028005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669665 | OHR-028010-9D | LIN.OHR028003 TO LIN.OHD010306 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669667 | OHR-028011-26C | LIN.OHR028008 TO LIN.OHR010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669669 | OHS-010301-9D | COLLECT TO LIN.OHS027005/LIN.OHS02705 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669671 | OHS-010302-9D | LIN.OHS027005 TO LIN.OHS028002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669673 | OHS-010303-9D | LIN.OHS010301 TO P50 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669675 | OHS-010304-9D | LIN.OHS010301 TO P51 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669677 | OHS-010305-9D | LIN.OHS010301 TO P52 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669679 | OHS-010307-9D | LIN.OHS010309 TO P221 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669681 | OHS-010308-9D | LIN.OHS010301 TO P222 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669683 | OHS-010309-9D | LIN.OHS010301 TO P223 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669685 | OHS-0103010-9D | LIN.OHS010309 TO P224 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669688 | OHS-010311-9D | LIN.OHS27005 TO P225 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669689 | OHS-0103012-9D | LIN.OHS010311 TO P226 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669690 | OHS-0103013-9D | LIN.OHS027005 TO P227 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669692 | OHS-010314-9D | LIN.OHS010313 TO P228 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669694 | OHS-013001-9D | LIN.OHS010301 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669696 | OHS-013002-9D | LIN.OHS010301 TO 13D021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669698 | OHS-015001-9D | LIN.OHS010301 TO LIN.OHS015001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669700 | OHS-022002-9D | LIN.OHS022008 TO 22D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669702 | OHS-022003-9D | LIN.OHS022008 TO 22D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669704 | OHS-022004-9D | LIN.OHS022008 TO 22D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669706 | OHS-022005-9D | COLLECT TO 22E005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669708 | OHS-022006-9D | LIN.OHS022007 TO 22E006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669710 | OHS-022007-9D | LIN.OHS027005 TO LIN.OHS022005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669712 | OHS-022008-9D | LIN.OHS027005 TO 22D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669714 | OHS-023002-9D | LIN.OHS027005 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669716 | OHS-024003-9D | LIN.OHS027005 TO 24D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669718 | OHS-024004-9D | LIN.OHS027005 TO 24D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669720 | OHS-027001-9D | 27Y100 TO LIN.OHD027008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669722 | OHS-027002-9D | LIN.OHS027005 TO LIN.OHR027001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669724 | OHS-027003-9D | 27G001/27G011/27G021 TO 27Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669725 | OHS-027004-9D | 27Y100 TO LIN.OHD027008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669727 | OHS-027005-9D | 27G001/27G011/27G021 TO COLLECT/P&I403 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669729 | OHS-027006-9D | 27V100 TO LIN.OH027010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669730 | OHS-027007-9D | LIN.OHS027003 TO LIN.OHD027017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669731 | OHS-028001-9D | LIN.OHS027005 TO 28E001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669732 | OHS-028002-9D | LIN.OHS010302 TO 28E003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669733 | OHS-028003-9D | LIN.OHS028004 TO LIN.OHS028004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669735 | OHS-028004-9D | LIN.OHS027005 TO 28E004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669736 | OHS-028005-9D | 28E001 TO LIN.OHD028011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669738 | OHS-028006-9D | 28E001 TO LIN.OHD028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669740 | OHV-010301-26C | COLLECT TO LIN.OHV027001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669742 | OHV-010302-26C | LIN.OHV028002 TO LIN.OHV027001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669744 | OHV-013001-26C | LIN.OHR013001 TO LIN.OHV010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669745 | OHV-013002-26C | LIN.OHR013002 TO LIN.OHV010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669747 | OHV-015002-26C | LIN.OH15002 TO LIN.OHV010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669749 | OHV-022001-26C | LIN.OHR022004 TO LIN.OHV027001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669751 | OHV-022002-26C | 22E005 TO LIN.OHV022003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669753 | OHV-022003-26C | COLLECT TO LIN.OHV027001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669755 | OHV-022004-26C | 22E006 TO LIN.OHV022003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669757 | OHV-022005-26C | LIN.OHR022007 TO LIN.OHV022003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669758 | OHV-023001-26C | LIN.OHR023001 TO LIN.OHV027001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669759 | OHV-024001-26C | LIN.OHR024002 TO LIN.OHV027001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669760 | OHV-024002-26C | LIN.OHR024001 TO LIN.OHV027001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669761 | OHV-027001-26C | COLLECT/P&I403 TO PLAN6 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310669762 | OHV-027002-26C | 27D001LIN.VF027002 TO PLAN6 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669764 | OHV-027003-26C | 27Y100 TO LIN.OHV027001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669765 | OHV-028001-26C | LIN.OHS028006 TO LIN.OHV027001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669767 | OHV-028002-26C | LIN.OHR028007 TO LIN.OHV010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669769 | OHV-028003-26C | LIN.OHR028008 TO LIN.OHV010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669770 | P-011008-6C | LIN.P011005 TO LIN.P011007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669772 | P-011009-3C | LIN.P013071 TO LIN.P011010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669773 | P-011010-3C | COLLECT TO LIN.P011012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669775 | P-011011-6C | LIN.P011006 TO 11F211 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669777 | P-011012-6C | 11F211 TO 11SP507 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669778 | P-011013-2D | LIN.P013065 TO LIN.P011023 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669780 | P-011014-C6 | LIN.P013071 TO LIN.P011006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669782 | P-011017-C6 | 11Y200 TO LIN.P011012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669784 | P-011018-3C | LIN.P011006 TO LIN.P011010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669785 | P-011019-3C | LIN.P011006 TO LIN.P011010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669787 | P-011020-3C | LIN.P011006 TO LIN.P011010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669789 | P-011021-3C | LIN.P011006 TO LIN.P011010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669791 | P-011022-3C | LIN.P011006 TO LIN.P011010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669793 | P-011023-6C | LIN.P011013 TO LIN.P011007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669795 | P-011024-6C | LIN.WFS011005 TO 11F211 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669797 | P-012010-16C | 12F004 TO 12F001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669798 | P-012012-16C | 12F004 TO 12F001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669800 | P-012058-16C | LIN.KCS015008 TO 12F004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669802 | P-013055-2D | LIN.P013063 TO LIN.P013064 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669805 | P-013085-6D | 13V011 TO 13D111 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669807 | P-013086-6D | 13D111 TO 13V011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669809 | P-013087-6D | 13V021 TO 13V121 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669810 | P-013088-6D | 13D121 TO 13V021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669812 | P-014001-15D | LIN.P014008 TO LIN.KS014006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669814 | P-014002-19C | LIN.P014006 TO LIN.KS014001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669815 | P-014036-13C | 14D004 TO 14SP126 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669817 | P-014063-12C | 14D006 TO 14G006/14G016 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669819 | P-014068-3C | 14Y100 TO LIN.VF014003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669821 | P-014085-3C | 14Y100 TO 0 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669823 | P-014087-3C | 14Y100 TO LIN.VA014004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669825 | P-014091-3C | 14Y100 TO LIN.VA014016 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669827 | P-014111-6D | 14V001 TO 14D201 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669829 | P-014112-6D | 14D201 TO 14V001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669831 | P-014113-6D | 14V002 TO 14D202 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669833 | P-014114-6D | 14D202 TO 14V002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669834 | P-015021-6C | 15SC101 TO LIN.CD015020 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669836 | P-015031-25C | LIN.P015044 TO LIN.CD015056 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669838 | P-015076-25C | LIN.KCS015022 TO LIN.P017014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669840 | P-015078-25C | LIN.P015083 TO LIN.P015077 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669841 | P-015080-25C | LIN.KCS015023 TO LIN.P015090 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669842 | P-015081-25C | LIN.KCS015026 TO LIN.P015089 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669844 | P-015082-6C | 15F001 TO 15K005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669846 | P-015083-25C | LIN.P015076 TO 15SP030 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669848 | P-015084-6C | LIN.WPR015012 TO 15F001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669849 | P-015093-25C | LIN.SL015011 TO LIN.P015044 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669850 | P-015094-6C | DRUM TO 15F001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669852 | P-015097-6C | LIN.P015035 TO 15SC201 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669854 | P-015104-6C | LIN.P015057 TO 15SC301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669856 | P-015105-12C | LIN.P015045 TO LIN.P015060 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669858 | P-015107-12C | LIN.P015061 TO 15SC105 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669861 | P-016084-6C | LIN.P016041 TO 16SC105 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669863 | P-016085-6C | LIN.P016038 TO 16SC506 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669865 | P-019035-4C | LIN.P019016 TO LIN.P019005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669867 | P-019036-4C | 19V100 TO LIN.VA019001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669868 | P-019037-19C | LIN.P019002 TO 19SC301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669870 | P-021015-4C | 21Y200 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669872 | P-022023-2F | 22E003 TO LIN.WPR022009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669873 | P-022037-3C | LIN.WPR022015 TO 27D005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669875 | P-024001-8G | HOSECON TO LIN.P023001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669876 | P-024024-9C | LIN.WPR024009 TO LIN.P024036 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669878 | P-024026-9C | LIN.WPR024010 TO LIN.P0240330 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669879 | P-025013-4C | LIN.P025011 TO LIN.CD025010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669880 | P-026002-3C | 26Y300 TO LIN.VA026017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669881 | P-026003-3C | 26Y300 TO LIN.VA026018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669882 | P-026004-3C | 26Y300 TO LIN.VA026019 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669884 | P-026005-3C | 26Y300 TO LIN.VA026020 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669885 | P-026006-3C | 26Y400 TO LIN.VA026022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669886 | P-026007-3C | 26Y400 TO LIN.VA026023 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669888 | P-026008-3C | 26Y400 TO LIN.VA026024 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669890 | P-026009-3C | 26Y400 TO LIN.VA026025 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669892 | P-026010-3C | 26Y400 TO LIN.VA026026 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669894 | P-026011-3C | 26Y400 TO LIN.VA026027 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669895 | P-027001-3C | 27D005 TO 27Y100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669897 | P-027002-3C | 27D005 TO LIN.CD027001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669898 | P-027003-3C | 27D005 TO LIN.VF027005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669899 | P-028001-3C | 28D001 TO LIN.VA024002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669900 | SCH-028001-10G | 28E003 TO LIN.SCL028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669901 | SCH-028002-10G | LIN.SCH028001 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669903 | SCL-010001-11C | LIN.SCL010004 TO LIN.WBF010025 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669904 | SCL-010002-11C | LIN.WBF010004 TO LIN.SCL010003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669905 | SCL-010301-11C | COLLECT/PL. 2-10 TO LIN.CD010017/PLAN1 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669907 | SCL-010302-11C | LIN.SCL010303/LIN.SCL010303 TO LIN.SCL01 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669908 | SCL-010303-11C | COLLECT TO LIN.SCL010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669910 | SCL-010305-11C | P13 TO LIN.SCL010303 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669911 | SCL-010307-11C | LIN.SCL024014 TO LIN.SCL010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669913 | SCL-010310-11C | COLLECT TO LIN.SCL010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669915 | SCL-010311-11C | LIN.SL010356 TO LIN.SCL010310 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669917 | SCL-010312-11C | COLLECT TO LIN.SCL010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669919 | SCL-010313-11C | LIN.SL010362 TO LIN.SCL010312 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669921 | SCL-010314-11C | COLLECT TO LIN.SCL010312 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669923 | SCL-010315-11C | COLLECT TO LIN.SCL010314 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669925 | SCL-010316-11C | LIN.SL010370 TO LIN.SCL010336 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669926 | SCL-010317-11C | LIN.SL010372 TO LIN.SCL010314 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669927 | SCL-010318-11C | COLLECT TO LIN.SCL010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669929 | SCL-010319-11C | LIN.SL010390 TO LIN.SCL010318 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669931 | SCL-010320-11C | LIN.SL010396 TO LIN.SCL010303 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669933 | SCL-010321-11C | LIN.SL010387 TO LIN.SCL010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669935 | SCL-010322-11C | LIN.SL010388 TO LIN.SCL010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669937 | SCL-010323-11C | LIN.SL010358 TO LIN.SCL027001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669939 | SCL-010324-11C | LIN.SL010375 TO LIN.SCL010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669941 | SCL-010325-11C | LIN.SL010376 TO LIN.SCL010312 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669943 | SCL-010326-11C | LIN.SL010377 TO LIN.SCL010314 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669945 | SCL-010327-11C | LIN.SL010378 TO LIN.SCL010314 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669947 | SCL-010328-11C | LIN.SL010379 TO LIN.SCL010314 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669949 | SCL-010329-11C | LIN.SL010380 TO LIN.SCL010315 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310669951 | SCL-010330-11C | LIN.SL010381 TO LIN.SCL010312 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669953 | SCL-010331-11C | N/A TO N/A | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669955 | SCL-010332-11C | LIN.SL010359 TO LIN.SCL010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669957 | SCL-010333-11C | A13 TO LIN.SCL010367 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669959 | SCL-010334-11C | LIN.SL010400 TO LIN.SCL010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669962 | SCL-010336-11C | COLLECT TO LIN.SCL010312 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669963 | SCL-010337-11C | LIN.SCL010004 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669965 | SCL-010338-11C | P1 TO LIN.SCL011003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669967 | SCL-010339-11C | P2 TO LIN.SCL010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669969 | SCL-010340-11C | P3 TO LIN.SCL010341 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669970 | SCL-010341-11C | A1 TO LIN.SCL010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669971 | SCL-010342-11C | A2 TO LIN.SCL010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669973 | SCL-010343-11C | P4 TO LIN.SCL010344 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669975 | SCL-010344-11C | A3 TO LIN.SCL011003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669977 | SCL-010345-11C | P5 TO LIN.SCL010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669979 | SCL-010346-11C | A4 TO LIN.SCL010318 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669981 | SCL-010347-11C | A5 TO LIN.SCL010318 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669982 | SCL-010348-11C | P6 TO LIN.SCL010347 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669984 | SCL-010349-11C | P7 TO LIN.SCL010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669986 | SCL-010350-11C | A6 TO LIN.SCL010318 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669988 | SCL-010351-11C | P8 TO LIN.SCL010318 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669990 | SCL-010352-11C | A7 TO LIN.SCL010318 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669992 | SCL-010353-11C | P9 TO LIN.SCL010318 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669993 | SCL-010354-11C | A8 TO LIN.SCL010318 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669995 | SCL-010355-11C | A9 TO LIN.SCL010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669997 | SCL-010356-11C | A10 TO LIN.SCL010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310669999 | SCL-010357-11C | A11 TO LIN.SCL010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670000 | SCL-010358-11C | LIN.SL010421 TO LIN.SCL010314 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670002 | SCL-010360-11C | P12 TO LIN.SCL010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670004 | SCL-010361-11C | P20 TO LIN.SCL010303 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670006 | SCL-010362-11C | P14 TO LIN.SCL010303 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670008 | SCL-010363-11C | P15 TO LIN.SCL010303 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670010 | SCL-010364-11C | A12 TO LIN.SCL010303 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670012 | SCL-010365-11C | P16 TO LIN.SCL010303 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670014 | SCL-010366-11C | P17 TO LIN.SCL010365 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670016 | SCL-010367-11C | A14 TO LIN.SCL010303 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670018 | SCL-010368-11C | P18 TO LIN.SCL010303 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670019 | SCL-010369-11C | P19 TO LIN.SCL010303 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670020 | SCL-010370-11C | A15 TO LIN.SCL010303 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670022 | SCL-010391-11C | COLLECT TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670024 | SCL-010392-11C | COLLECT TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670026 | SCL-010393-11C | A40 TO LIN.SCL010392 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670028 | SCL-010394-11C | A41 TO LIN.SCL010392 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670030 | SCL-010395-11C | A42 TO LIN.SCL010392 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670032 | SCL-010396-11C | A43 TO LIN.SCL010392 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670034 | SCL-010397-11C | P42 TO LIN.SCL010392 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670036 | SCL-010398-11C | A46 TO LIN.SCL010391 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670037 | SCL-010399-11C | P47 TO LIN.SCL010391 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670039 | SCL-010400-11C | A45 TO LIN.SCL010391 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670042 | SCL-010401-11C | A47 TO LIN.SCL010391 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670044 | SCL-010402-11C | P48 TO LIN.SCL010403 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670046 | SCL-010403-11C | A44 TO LIN.SCL010391 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670048 | SCL-010404-11C | A53 TO LIN.SCL010012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670050 | SCL-010405-11C | A52 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670052 | SCL-010406-11C | P54 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670054 | SCL-010407-11C | P55 TO LIN.SCL010404 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670055 | SCL-010409-11C | P60 TO LIN.SCL010448 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670057 | SCL-010410-11C | P61 TO LIN.SCL010448 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670059 | SCL-010411-11C | A59 TO LIN.SCL014001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670061 | SCL-010412-11C | A62 TO LIN.SCL014001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670063 | SCL-010413-11C | A58 TO LIN.SCL012003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670065 | SCL-010414-11C | LIN.SCL010415 TO LIN.SCL010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670066 | SCL-010415-11C | A54 TO LIN.SCL010414 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670068 | SCL-010416-11C | A56 TO LIN.SCL010414 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670070 | SCL-010417-11C | A55 TO LIN.SCL010414 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670072 | SCL-010418-11C | A57 TO LIN.SCL010414 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670074 | SCL-010419-11C | A57 TO LIN.SCL010414 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670076 | SCL-010420-11C | P64 TO LIN.SCL010415 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670078 | SCL-010421-11C | COLLECT TO LIN.SCL012004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670080 | SCL-010422-11C | A67 TO LIN.SCL010421 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670082 | SCL-010423-11C | A76 TO LIN.SCL010421 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670084 | SCL-010424-11C | A70 TO LIN.SCL010421 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670086 | SCL-010425-11C | A72 TO LIN.SCL010421 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670088 | SCL-010426-11C | A69 TO LIN.SCL010421 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670089 | SCL-010427-11C | A73 TO LIN.SCL012003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670090 | SCL-010428-11C | A66 TO LIN.SCL012003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670092 | SCL-010429-11C | A68 TO LIN.SCL012003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670094 | SCL-010430-11C | A65 TO LIN.SCL012004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670096 | SCL-010431-11C | A71 TO LIN.SCL010007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670098 | SCL-010432-11C | P74 TO LIN.SCL010431 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670100 | SCL-010433-11C | P71 TO LIN.SCL012003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670102 | SCL-010434-11C | P76 TO LIN.SCL010421 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670104 | SCL-010435-11C | P72 TO LIN.SCL012004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670106 | SCL-010436-11C | LIN.SCL010437 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670108 | SCL-010437-11C | A61 TO LIN.SCL010436 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670110 | SCL-010438-11C | A75 TO LIN.SCL010436 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670111 | SCL-010439-11C | A78 TO LIN.SCL012001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670113 | SCL-010440-11C | P63 TO LIN.SCL010437 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670115 | SCL-010441-11C | P75 TO LIN.SCL010438 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670117 | SCL-010442-11C | P79 TO LIN.SCL010436 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670119 | SCL-010443-11C | A88 TO LIN.SCL014008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670121 | SCL-010444-11C | A80 TO LIN.SCL014008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670122 | SCL-010445-11C | A89 TO LIN.SCL014018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670124 | SCL-010446-11C | A82 TO LIN.SCL014003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670126 | SCL-010447-11C | A81 TO LIN.SCL014003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670128 | SCL-010448-11C | A60/A77/A60/A77 TO LIN.SCL014001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670130 | SCL-010449-11C | P85 TO LIN.SCL014003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670132 | SCL-010450-11C | P77 TO LIN.SCL014003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670134 | SCL-010451-11C | A90 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670136 | SCL-010452-11C | A91 TO LIN.SCL010451 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670138 | SCL-010453-11C | A64 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670140 | SCL-010454-11C | A92 TO LIN.SCL010453 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670142 | SCL-010455-11C | A74 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670144 | SCL-010456-11C | P53 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670146 | SCL-010457-11C | A79 TO LIN.SCL010456 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670148 | SCL-010458-11C | A91 TO LIN.SCL010456 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670150 | SCL-010459-11C | A92 TO LIN.SCL010456 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670152 | SCL-010460-11C | A93 TO LIN.SCL010457 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670154 | SCL-010461-11C | A73 TO LIN.SCL010458 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670156 | SCL-010462-11C | P94 TO LIN.SCL010456 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310670158 | SCL-010463-11C | A93 TO LIN.SCL010459 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670160 | SCL-010464-11C | A94 TO LIN.SCL010456 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670162 | SCL-010465-11C | P100 TO LIN.SCL010405 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670164 | SCL-010466-11C | LIN.SCL010479 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670166 | SCL-010467-11C | A103 TO LIN.SCL010466 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670168 | SCL-010468-11C | A102 TO LIN.SCL010457 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670170 | SCL-010469-11C | A97 TO LIN.SCL010466 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670172 | SCL-010470-11C | A99 TO LIN.SCL010466 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670174 | SCL-010471-11C | A95 TO LIN.SCL010466 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670176 | SCL-010472-11C | A98 TO LIN.SCL010466 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670178 | SCL-010473-11C | A96 TO LIN.SCL010466 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670180 | SCL-010474-11C | P107 TO LIN.SCL010466 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670182 | SCL-010475-11C | P102 TO LIN.SCL010466 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670184 | SCL-010476-11C | P108 TO LIN.SCL010466 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670186 | SCL-010477-11C | P101 TO LIN.SCL010466 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670188 | SCL-010478-11C | P103 TO LIN.SCL010466 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670190 | SCL-010479-11C | P99 TO LIN.SCL010466 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670192 | SCL-010480-11C | A100 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670194 | SCL-010481-11C | A101 TO LIN.SCL010480 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670196 | SCL-010482-11C | COLLECT TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670198 | SCL-010483-11C | A86 TO LIN.SCL010482 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670200 | SCL-010484-11C | A85 TO LIN.SCL010482 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670202 | SCL-010485-11C | A84 TO LIN.SCL010482 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670204 | SCL-010486-11C | A87 TO LIN.SCL010482 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670205 | SCL-010487-11C | A104 TO LIN.SCL010488 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670206 | SCL-010488-11C | A105 TO LIN.SCL010482 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670207 | SCL-010489-11C | A106 TO LIN.SCL014018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670209 | SCL-010490-11C | A109 TO LIN.SCL010489 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670211 | SCL-010491-11C | A107 TO LIN.SCL014018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670212 | SCL-010492-11C | A109 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670213 | SCL-010493-11C | A108 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670214 | SCL-010494-11C | A83 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670216 | SCL-010495-11C | A112 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670217 | SCL-010496-11C | A110 TO LIN.SCL010466 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670219 | SCL-010497-11C | A111 TO LIN.SCL010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670221 | SCL-010498-11C | A115 TO LIN.SCL010466 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670222 | SCL-010499-11C | A113 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670224 | SCL-010500-11C | COLLECT TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670226 | SCL-010501-11C | LIN.SL010327 TO LIN.SCL010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670228 | SCL-010502-11C | A114 TO LIN.SCL010500 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670230 | SCL-010503-11C | A117 TO LIN.SCL010502 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670232 | SCL-010504-11C | A116 TO LIN.SCL010502 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670234 | SCL-010505-11C | A118 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670236 | SCL-010506-11C | P113 TO LIN.SCL010500 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670238 | SCL-010507-11C | P114 TO LIN.SCL016006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670239 | SCL-010508-11C | P115 TO LIN.SCL010466 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670240 | SCL-010509-11C | A119 TO LIN.SCL010455 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670241 | SCL-010510-11C | A116 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670243 | SCL-010511-11C | LIN.SL010515 TO LIN.SCL012003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670244 | SCL-010512-11C | LIN.SL010516 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670246 | SCL-010513-11C | P117 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670248 | SCL-010514-11C | LIN.SL010518 TO LIN.SCL010456 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670250 | SCL-010515-11C | LIN.SL010519 TO LIN.SCL010456 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670252 | SCL-010516-11C | LIN.SL010514 TO LIN.SCL010391 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670254 | SCL-010517-11C | LIN.SL010521 TO LIN.SCL010480 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670255 | SCL-010518-11C | LIN.SL010522 TO LIN.SCL010492 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670257 | SCL-010519-11C | LIN.SL010530 TO LIN.SCL010466 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670258 | SCL-010520-11C | LIN.SL010524 TO LIN.SCL010437 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670260 | SCL-010521-11C | LIN.SL010525 TO LIN.SCL010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670262 | SCL-010522-11C | LIN.SL010526 TO LIN.SCL014001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670263 | SCL-010523-11C | LIN.SL010527 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670264 | SCL-010524-11C | LIN.SL010528 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670266 | SCL-010525-11C | LIN.SL010529 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670268 | SCL-010526-11C | LIN.SL010523 TO LIN.SCL014003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670270 | SCL-010527-11C | LIN.SL010531 TO LIN.SCL010466 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670272 | SCL-010531-11C | A161 TO LIN.SCL010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670273 | SCL-010532-11C | A162 TO LIN.SCL010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670275 | SCL-010534-11C | A164 TO LIN.SCL010583 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670277 | SCL-010535-11C | A165 TO LIN.SCL010535 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670279 | SCL-010536-11C | A166 TO LIN.SCL010535 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670281 | SCL-010537-11C | A167 TO LIN.SCL010536 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670283 | SCL-010538-11C | A168 TO LIN.SCL010539 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670285 | SCL-010539-11C | A169 TO LIN.SCL010301/LIN.SCL010301/LIN. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670287 | SCL-010540-11C | A170 TO LIN.SCL010539 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670289 | SCL-010541-11C | A171 TO LIN.SCL010539 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670291 | SCL-010544-11C | A174 TO LIN.SCL010543 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670293 | SCL-010550-11C | A180 TO LIN.SCL010577 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670295 | SCL-010551-11C | A181 TO LIN.SCL010533 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670297 | SCL-010552-11C | A182 TO LIN.SCL010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670299 | SCL-010553-11C | A183 TO LIN.SCL010555 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670301 | SCL-010554-11C | A184 TO LIN.SCL010553 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670303 | SCL-010555-11C | A185 TO LIN.SCL010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670305 | SCL-010556-11C | A186 TO LIN.SCL010555 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670307 | SCL-010557-11C | A187 TO LIN.SCL010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670309 | SCL-010558-11C | A188 TO LIN.SCL010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670310 | SCL-010559-11C | A189 TO LIN.SCL010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670312 | SCL-010560-11C | A190 TO LIN.SCL010307 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670314 | SCL-010561-11C | P130 TO LIN.SCL010531 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670316 | SCL-010573-11C | P139 TO LIN.SCL010531 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670318 | SCL-010574-11C | P138 TO LIN.SCL010577 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670320 | SCL-010575-11C | P149 TO LIN.SCL010577 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670322 | SCL-010576-11C | P137 TO LIN.SCL010577 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670324 | SCL-010577-11C | P136 TO LIN.SCL010542 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670326 | SCL-010578-11C | P152 TO LIN.SCL010555 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670328 | SCL-010579-11C | P154 TO LIN.SCL010557 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670330 | SCL-010580-11C | P156 TO LIN.SCL010559 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670332 | SCL-010581-11C | P155 TO LIN.SCL010559 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670334 | SCL-010582-11C | P134 TO LIN.SCL010583 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670336 | SCL-010583-11C | P135 TO LIN.SCL010533 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670338 | SCL-010584-11C | P135 TO LIN.SCL010533 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670340 | SCL-010585-11C | A157 TO LIN.SCL010583 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670341 | SCL-010586-11C | A191 TO LIN.SCL010583 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670343 | SCL-010587-11C | A159 TO LIN.SCL010557 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670345 | SCL-010588-11C | A192 TO LIN.SCL010557 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670347 | SCL-010589-11C | A160 TO LIN.SCL010555 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670349 | SCL-010590-11C | A77 TO LIN.SCL014003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670351 | SCL-012001-11C | LIN.SL012001 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670353 | SCL-012002-11C | LIN.SL012003 TO LIN.SL012001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670355 | SCL-012003-11C | LIN.SL012010 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670357 | SCL-012004-11C | LIN.SL012011 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310670359 | SCL-013009-11C | LIN.SL013010 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670361 | SCL-013011-11C | LIN.SCL013001 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670363 | SCL-013012-11C | LIN.SCL013007 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670365 | SCL-013013-11C | LIN.SCL013004 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670367 | SCL-013014-11C | LIN.SL013005 TO LIN.SCL010391 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670369 | SCL-013015-11C | LIN.SL013007 TO LIN.SCL010391 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670371 | SCL-013016-11C | CABIN TO LIN.CD13059 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670373 | SCL-014001-11C | LIN.SL014002 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670375 | SCL-014002-11C | LIN.SL014029 TO LIN.SCL014008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670377 | SCL-014003-11C | LIN.SL014033 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670379 | SCL-014004-11C | LIN.SL014028 TO LIN.SCL014008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670381 | SCL-014005-11C | LIN.SL014036 TO LIN.SCL014008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670383 | SCL-014007-11C | LIN.SL014038 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670385 | SCL-014009-11C | LIN.SL014034 TO LIN.SCL014005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670387 | SCL-014011-11C | LIN.SL014019 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670389 | SCL-014012-11C | LIN.SL014020 TO LIN.SCL014018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670391 | SCL-014013-11C | LIN.SL014016 TO LIN.SCL014008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670394 | SCL-014014-11C | LIN.SL014021 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670396 | SCL-014015-11C | LIN.SL014026 TO LIN.SCL014020 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670397 | SCL-014016-11C | LIN.SL014040 TO LIN.SCL014008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670399 | SCL-014017-11C | LIN.SL014042 TO LIN.SCL014008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670401 | SCL-014018-11C | LIN.SL014046 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670403 | SCL-014019-11C | LIN.SL014047 TO LIN.SCL014018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670405 | SCL-014020-11C | LIN.SL014048 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670407 | SCL-014021-11C | LIN.SL014049 TO LIN.SCL014008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670409 | SCL-014022-11C | LIN.SL014049 TO LIN.SCL014008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670411 | SCL-014023-11C | LIN.SL014054 TO LIN.SCL014022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670413 | SCL-014024-11C | 10AC002 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670414 | SCL-015004-11C | LIN.SL015021 TO LIN.SCL016001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670415 | SCL-015005-11C | LIN.SL015018 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670416 | SCL-015006-11C | LIN.SL015023 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670418 | SCL-015007-11C | LIN.SL015028 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670420 | SCL-017001-11C | LIN.SL017010 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670422 | SCL-017002-11C | LIN.SL017010 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670424 | SCL-017003-11C | LIN.SL017012 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670426 | SCL-019001-11C | LIN.SL019003 TO LIN.SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670428 | SCL-024001-11C | COLLECT TO LIN.SCL010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670430 | SCL-024003-11C | LIN.SL024022 TO LIN.SCL010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670432 | SCL-024009-11C | LIN.SL024025 TO LIN.SCL010307 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670434 | SCL-024011-11C | LIN.SL024030 TO LIN.SCL010307 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670436 | SCL-024012-11C | LIN.SL024033 TO LIN.SCL010307 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670438 | SCL-024013-11C | LIN.SL024032 TO LIN.SCL010307 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670440 | SCL-024014-11C | LIN.SL024034 TO LIN.SCL010307 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670442 | SCL-024016-11C | LIN.SL024026 TO LIN.SCL010307 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670444 | SCL-025003-11C | LIN.SL025003 TO LIN.SCL010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670446 | SCL-025004-11C | 25E002 TO LIN.SCL010005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670447 | SCL-026001-11C | 10AC003 TO LIN.SCL010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670449 | SCL-027001-11C | LIN.SL027008 TO LIN.SCL010312 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670451 | SCL-027002-11C | LIN.SL027009 TO LIN.SCL010312 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670452 | SCL-027003-11C | LIN.SL027006 TO LIN.SCL010312 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670454 | SCL-027004-11C | LIN.SL027004 TO LIN.SCL027003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670456 | SCL-028001-11C | LIN.SCM028001 TO LIN.SCL013007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670458 | SCM-010001-10D | COLLECT TO 10D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670460 | SCM-010301-10D | LIN.SM10303 TO LIN.SCM010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670462 | SCM-010302-10D | LIN.SM010304 TO LIN.SCM010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670465 | SCM-010303-10D | LIN.SM010305 TO LIN.SCM012003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670466 | SCM-010304-10D | PL. 2-10 TO PLAN1 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670467 | SCM-010305-10D | LIN.SM010306 TO LIN.SCM010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670468 | SCM-010306-10D | A48 TO LIN.SCM012001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670469 | SCM-010307-10D | P49 TO LIN.SCM012001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670471 | SCM-010308-10D | LIN.SM010308 TO LIN.SCM014001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670473 | SCM-010309-10D | LIN.SM010309 TO LIN.SCM012001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670475 | SCM-010310-10D | LIN.SM010310 TO LIN.SCM012001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670477 | SCM-010311-10D | LIN.SM010311 TO LIN.SCM010001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670479 | SCM-010312-10D | LIN.SM010312 TO LIN.SCM010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670481 | SCM-010321-10D | A211 TO LIN.SCM010323 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670483 | SCM-010322-10D | A212 TO LIN.SCM010321 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670485 | SCM-010323-10D | A213 TO LIN.SCM010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670486 | SCM-010324-10D | A214 TO LIN.SCM010321 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670487 | SCM-010325-10D | P204 TO LIN.SCM010321/LIN.SCM010323 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670488 | SCM-010326-10D | P201 TO LIN.SCM010323 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670490 | SCM-014001-10D | LIN.SM014007 TO LIN.SCM010001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670492 | SCM-023001-10D | LIN.SH023002 TO 10SP001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670494 | SCM-023002-10D | LIN.SM023001 TO LIN.SCM010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670495 | SCM-024001-10D | COLLECT TO LIN.SCM010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670497 | SCM-024002-10D | COLLECT TO LIN.SCM010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670499 | SCM-028001-10D | 28E004 TO LIN.SCL028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670501 | SCM-028002-10D | LIN.SCM028001 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670503 | SCM-023003-10D | LIN.SM023002 TO LIN.SCM010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670505 | SH-023001-2I | LIN.SH023002 TO LIN.SH024002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670507 | SH-028002-10G | LIN.WBF010008 TO 28E003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670509 | SH-028003-10G | LIN.SH028001 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670511 | SH-028004-10G | 28E003 TO 28Y001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670513 | SL-010301-11C | LIN.SL013002 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670515 | SL-010303-11C | LIN.SL010431 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670517 | SL-010304-11C | LIN.SL010303 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670518 | SL-010305-11C | LIN.SL010303 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670520 | SL-010306-11C | LIN.SL010303 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670522 | SL-010307-11C | LIN.SL013002 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670523 | SL-010308-11C | LIN.SL010307 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670524 | SL-010309-11C | LIN.SL010307 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670525 | SL-010310-11C | LIN.SL010307 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670526 | SL-010311-11C | LIN.SL010307 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670527 | SL-010312-11C | LIN.SL010307 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670529 | SL-010313-11C | LIN.SL010312 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670530 | SL-010314-11C | LIN.SL013002 TO PLAN 3-8 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670531 | SL-010315-11C | LIN.SL013002 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670532 | SL-010316-11C | LIN.SL010315 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670533 | SL-010317-11C | LIN.SL013002 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670534 | SL-010318-11C | LIN.SL013002 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670535 | SL-010319-11C | LIN.SL010318 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670536 | SL-010320-11C | LIN.SL010318 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670537 | SL-010321-11C | LIN.SL010318 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670538 | SL-010322-11C | LIN.SL013002 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670539 | SL-010323-11C | LIN.SL010325 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670540 | SL-010324-11C | LIN.SL010325 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670541 | SL-010325-11C | LIN.SL013002 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670542 | SL-010326-11C | LIN.SL010325 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670543 | SL-010327-11C | LIN.SL013002 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670544 | SL-010328-11C | LIN.SL013002 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310670546 | SL-010329-11C | LIN.SL013002 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670547 | SL-010330-11C | LIN.SL013002 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670548 | SL-010333-11C | LIN.SL013002 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670549 | SL-010334-11C | LIN.SL013002 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670551 | SL-010335-11C | LIN.SL010334 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670553 | SL-010336-11C | LIN.SL010334 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670555 | SL-010337-11C | LIN.SL010334 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670557 | SL-010338-11C | LIN.SL013002 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670559 | SL-010339-11C | LIN.SL010338 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670561 | SL-010340-11C | LIN.SL010338 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670563 | SL-010341-11C | LIN.SL013002 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670565 | SL-010342-11C | LIN.SL013002 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670567 | SL-010343-11C | LIN.SL010342 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670569 | SL-010344-11C | LIN.SL010342 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670571 | SL-010345-11C | LIN.SL010342 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670572 | SL-010346-11C | LIN.SL013002 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670574 | SL-010347-11C | LIN.SL010346 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670576 | SL-010348-11C | LIN.SL013002 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670577 | SL-010350-11C | LIN.SL013002 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670578 | SL-010351-11C | LIN.SL010346 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670579 | SL-010352-11C | LIN.SL013002 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670580 | SL-010353-11C | LIN.SL010368 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670581 | SL-010355-11C | LIN.SL013002 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670582 | SL-010356-11C | LIN.SL010355 TO LIN.SCL010311 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670583 | SL-010357-11C | LIN.SL010361 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670584 | SL-010358-11C | LIN.SL027001 TO LIN.SCL010323 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670586 | SL-010359-11C | LIN.SL013002 TO LIN.SCL010332 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670587 | SL-010360-11C | LIN.SL010355 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670589 | SL-010361-11C | LIN.SL013002 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670591 | SL-010362-11C | LIN.SL010361 TO LIN.SCL010313 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670593 | SL-010363-11C | LIN.SL010361 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670595 | SL-010364-11C | LIN.SL010361 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670597 | SL-010365-11C | LIN.SL027001 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670599 | SL-010366-11C | LIN.SL010361 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670601 | SL-010367-11C | LIN.SL010366 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670603 | SL-010368-11C | LIN.SL010366 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670605 | SL-010369-11C | LIN.SL010357 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670607 | SL-010370-11C | LIN.SL010357 TO LIN.SCL010316 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670609 | SL-010372-11C | LIN.SL010366 TO LIN.SCL010317 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670611 | SL-010373-11C | LIN.SL010314 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670613 | SL-010374-11C | LIN.SL010373 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670615 | SL-010375-11C | LIN.SL013002 TO LIN.SCL010324 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670617 | SL-010376-11C | LIN.SL010361 TO LIN.SCL010325 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670619 | SL-010377-11C | LIN.SL010366 TO LIN.SCL010326 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670621 | SL-010378-11C | LIN.SL010366 TO LIN.SCL010327 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670623 | SL-010379-11C | LIN.SL010366 TO LIN.SCL010328 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670625 | SL-010380-11C | LIN.SL010368 TO LIN.SCL010329 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670627 | SL-010381-11C | LIN.SL010361 TO LIN.SCL010330 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670629 | SL-010382-11C | LIN.SL027003 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670631 | SL-010386-11C | LIN.SL027001 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670633 | SL-010387-11C | LIN.SL013002 TO LIN.SCL010321 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670635 | SL-010388-11C | LIN.SL013002 TO LIN.SCL010322 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670637 | SL-010389-11C | LIN.SL010373 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670639 | SL-010390-11C | LIN.SL010373 TO LIN.SCL010319 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670641 | SL-010391-11C | LIN.SL010314 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670642 | SL-010392-11C | LIN.SL010314 TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670644 | SL-010393-11C | LIN.SL010392 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670646 | SL-010394-11C | LIN.SL010392 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670648 | SL-010395-11C | LIN.SL010392 TO HOSECON | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670650 | SL-010396-11C | LIN.SL010392 TO LIN.SCL010320 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670652 | SL-010397-11C | LIN.SL027003 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670654 | SL-010398-11C | LIN.SL027003 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670656 | SL-010399-11C | LIN.SL027003 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670658 | SL-010400-11C | LIN.SL010314 TO LIN.SCL010334 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670660 | SL-010401-11C | LIN.SL010314 TO P1 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670662 | SL-010402-11C | LIN.SL010314 TO P2 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670664 | SL-010403-11C | LIN.SL010314 TO P3 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670666 | SL-010404-11C | LIN.SL010314 TO P4 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670669 | SL-010405-11C | LIN.SL010314 TO P5 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670671 | SL-010406-11C | LIN.SL010373 TO P6 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670673 | SL-010407-11C | LIN.SL010314 TO P7 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670675 | SL-010408-11C | LIN.SL010373 TO P8 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670677 | SL-010409-11C | LIN.SL010373 TO P9 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670679 | SL-010412-11C | LIN.SL013002 TO P12 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670681 | SL-010413-11C | LIN.SL010392 TO P13 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670683 | SL-010414-11C | LIN.SL010392 TO P14 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670685 | SL-010415-11C | LIN.SL010392 TO P15 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670687 | SL-010416-11C | LIN.SL010392 TO P16 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670689 | SL-010417-11C | LIN.SL010392 TO P17 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670691 | SL-010418-11C | LIN.SL010392 TO P18 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670693 | SL-010419-11C | LIN.SL010392 TO P19 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670695 | SL-010420-11C | LIN.SL010392 TO P20 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670696 | SL-010421-11C | LIN.SL010361 TO LIN.SCL010358 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670697 | SL-010431-11C | LIN.SL010301 TO LIN.SL010438 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670698 | SL-010432-11C | LIN.SL010307 TO P44 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670700 | SL-010433-11C | LIN.SL010307 TO P42 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670702 | SL-010434-11C | LIN.SL010307 TO P41 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670703 | SL-010435-11C | LIN.SL010307 TO P40 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670705 | SL-010436-11C | LIN.SL010431 TO P45 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670707 | SL-010437-11C | LIN.SL010436 TO P48 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670709 | SL-010438-11C | LIN.SL010431 TO P46 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670711 | SL-010439-11C | LIN.SL010431 TO P47 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670713 | SL-010440-11C | LIN.SL010301 TO P55 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670714 | SL-010441-11C | LIN.SL010440 TO P54 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670716 | SL-010442-11C | LIN.SL013002 TO LIN.SL010445 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670717 | SL-010443-11C | LIN.SL010442 TO P59 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670719 | SL-010444-11C | LIN.SL010442 TO P58 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670721 | SL-010445-11C | LIN.SL010442 TO P43 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670723 | SL-010446-11C | LIN.SL010442 TO P60 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670724 | SL-010447-11C | LIN.SL010446 TO P61 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670725 | SL-010448-11C | LIN.SL013002 TO LIN.SL010451 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670727 | SL-010449-11C | LIN.SL010448 TO P62 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670729 | SL-010450-11C | LIN.SL010448 TO P56 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670731 | SL-010451-11C | LIN.SL010448 TO P57 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670732 | SL-010452-11C | LIN.SL010314 TO P64 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670734 | SL-010453-11C | LIN.SL010301 TO LIN.SL010457 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670735 | SL-010454-11C | LIN.SL010301 TO LIN.SL010461 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670736 | SL-010455-11C | LIN.SL010453 TO P74 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670738 | SL-010456-11C | LIN.SL010453 TO P71 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670740 | SL-010457-11C | LIN.SL010453 TO P76 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310670742 | SL-010458-11C | LIN.SL010454 TO P68 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670743 | SL-010459-11C | LIN.SL010454 TO P70 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670744 | SL-010460-11C | LIN.SL010454 TO P66 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670746 | SL-010461-11C | LIN.SL010454 TO P67 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670747 | SL-010462-11C | LIN.SL010431 TO P69 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670749 | SL-010463-11C | LIN.SL010431 TO P72 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670751 | SL-010464-11C | LIN.SL013002 TO LIN.SL010468 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670752 | SL-010465-11C | LIN.SL010464 TO P78 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670753 | SL-010466-11C | LIN.SL010464 TO P79 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670755 | SL-010467-11C | LIN.SL010464 TO P75 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670756 | SL-010468-11C | LIN.SL010464 TO P63 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670758 | SL-010469-11C | LIN.SL014012 TO LIN.SL010470 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670760 | SL-010470-11C | LIN.SL010469 TO P58 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670762 | SL-010471-11C | LIN.SL010469 TO P77 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670764 | SL-010472-11C | LIN.SL014012 TO P83 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670766 | SL-010473-11C | LIN.SL010453 TO P91 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670768 | SL-010474-11C | LIN.SL013002 TO P92 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670769 | SL-010475-11C | LIN.SL013002 TO P53 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670771 | SL-010476-11C | LIN.SL010475 TO P93 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670773 | SL-010477-11C | LIN.SL010476 TO P73 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670775 | SL-010478-11C | LIN.SL010475 TO P94 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670777 | SL-010479-11C | LIN.SL013002 TO P84 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670779 | SL-010480-11C | LIN.SL010475 TO P96 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670781 | SL-010481-11C | LIN.SL010440 TO P100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670784 | SL-010482-11C | LIN.SL013002 TO LIN.SL010490 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670786 | SL-010483-11C | LIN.SL010482 TO P104 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670788 | SL-010484-11C | LIN.SL010483 TO P105 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670790 | SL-010485-11C | LIN.SL010482 TO P107 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670792 | SL-010486-11C | LIN.SL010482 TO P102 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670794 | SL-010487-11C | LIN.SL010482 TO P108 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670796 | SL-010488-11C | LIN.SL010482 TO P101 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670797 | SL-010489-11C | LIN.SL010482 TO P103 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670799 | SL-010490-11C | LIN.SL010482 TO P99 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670801 | SL-010491-11C | LIN.SL013002 TO LIN.SL010494 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670803 | SL-010492-11C | LIN.SL010491 TO P98 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670805 | SL-010493-11C | LIN.SL010491 TO P95 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670807 | SL-010494-11C | LIN.SL010491 TO P106 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670808 | SL-010495-11C | LIN.SL013002 TO LIN.SL010506 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670810 | SL-010496-11C | LIN.SL010495 TO P109 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670811 | SL-010497-11C | LIN.SL010495 TO P89 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670812 | SL-010498-11C | LIN.SL010495 TO P110 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670814 | SL-010499-11C | LIN.SL010498 TO P97 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670816 | SL-010500-11C | LIN.SL010501 TO P90 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670818 | SL-010501-11C | LIN.SL010495 TO P87 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670820 | SL-010502-11C | LIN.SL010501 TO P82 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670822 | SL-010503-11C | LIN.SL010495 TO P88 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670824 | SL-010504-11C | LIN.SL010503 TO P86 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670826 | SL-010505-11C | LIN.SL010495 TO P81 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670828 | SL-010506-11C | LIN.SL010495 TO P80 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670830 | SL-010507-11C | LIN.SL016009 TO P111 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670832 | SL-010508-11C | LIN.SL016008 TO P112 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670834 | SL-010509-11C | LIN.SL013002 TO P113 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670836 | SL-010510-11C | LIN.SL016011 TO P114 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670837 | SL-010511-11C | LIN.SL010482 TO P115 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670839 | SL-010512-11C | LIN.SL013002 TO P116 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670841 | SL-010513-11C | LIN.SL013002 TO P65 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670843 | SL-010514-11C | LIN.SL010431 TO LIN.SCL010516 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670845 | SL-010515-11C | LIN.SL010307 TO LIN.SCL010511 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670847 | SL-010516-11C | LIN.SL010301 TO LIN.SCL010512 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670848 | SL-010517-11C | LIN.SL013002 TO P117 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670849 | SL-010518-11C | LIN.SL010475 TO LIN.SCL010514 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670850 | SL-010519-11C | LIN.SL010475 TO LIN.SCL010515 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670851 | SL-010521-11C | LIN.SL010491 TO LIN.SCL010517 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670852 | SL-010522-11C | LIN.SL010495 TO LIN.SCL010518 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670853 | SL-010523-11C | LIN.SL010469 TO LIN.SCL010526 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670854 | SL-010524-11C | LIN.SL010464 TO LIN.SCL010527 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670855 | SL-010525-11C | LIN.SL010314 TO LIN.SCL010521 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670857 | SL-010526-11C | LIN.SL010446 TO LIN.SCL010522 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670858 | SL-010527-11C | LIN.SL013002 TO LIN.SCL010523 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670859 | SL-010528-11C | LIN.SL013002 TO LIN.SCL010524 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670860 | SL-010529-11C | LIN.SL013002 TO LIN.SCL010525 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670861 | SL-010530-11C | LIN.SL010482 TO LIN.SCL010519 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670862 | SL-010531-11C | LIN.SL010482 TO LIN.SCL010527 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670863 | SL-010551-11C | LIN.SL013002 TO P130 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670864 | SL-010552-11C | LIN.SL010554 TO P131 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670865 | SL-010553-11C | LIN.SL010554 TO P132 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670867 | SL-010555-11C | LIN.SL010552 TO P134 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670868 | SL-010556-11C | LIN.SL010583 TO P135 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670869 | SL-010557-11C | LIN.SL010563 TO P136 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670870 | SL-010558-11C | LIN.SL010557 TO P137 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670871 | SL-010559-11C | LIN.SL010557 TO P138 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670872 | SL-010560-11C | LIN.SL013002 TO P139 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670873 | SL-010570-11C | LIN.SL010557 TO P149 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670874 | SL-010571-11C | LIN.SL013002 TO P150 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670875 | SL-010572-11C | LIN.SL010566 TO P151 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670877 | SL-010573-11C | LIN.SL013002 TO P152 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670878 | SL-010574-11C | LIN.SL010348 TO P153 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670879 | SL-010575-11C | LIN.SL013002 TO P154 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670880 | SL-010576-11C | LIN.SL010577 TO P155 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670882 | SL-010577-11C | LIN.SL013002 TO P156 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670884 | SL-010582-11C | LIN.SL010583 TO P157 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670886 | SL-010583-11C | LIN.SL010554 TO P158 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670887 | SL-010584-11C | LIN.SL013002 TO P159 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670889 | SL-010585-11C | LIN.SL010573 TO P160 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670891 | SL-012001-11C | 12D002 TO LIN.SCL012001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670892 | SL-012002-11C | 12D002 TO LIN.SCL012001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670894 | SL-012003-11C | LIN.SL013002 TO LIN.SCL012002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670896 | SL-012004-11C | 12D012 TO LIN.SCL012002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670897 | SL-012005-11C | LIN.SL013002 TO LIN.SCL012013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670899 | SL-012006-11C | LIN.SL013002 TO 12D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670901 | SL-012007-11C | LIN.SL010301 TO 12D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670903 | SL-012008-11C | LIN.SL010301 TO 12D005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670905 | SL-012009-11C | 12D003 TO LIN.SCL012003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670907 | SL-012010-11C | 12D003 TO LIN.SCL012003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670909 | SL-012011-11C | 12D005 TO LIN.SCL012004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670911 | SL-012012-11C | 12D005 TO LIN.SCL012004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670913 | SL-013003-11C | LIN.SL013002 TO LIN.CD013061 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670915 | SL-013004-11C | LIN.SL010431 TO 13V011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670917 | SL-013005-11C | 13V011 TO LIN.SCL013014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670919 | SL-013006-11C | LIN.SL010431 TO 13V021 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310670920 | SL-013007-11C | 13V021 TO LIN.SCL013015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670922 | SL-013008-11C | LIN.SL010301 TO CABIN | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670924 | SL-013009-11C | LIN.SL013002 TO AN. CABIN | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670926 | SL-013010-11C | AN. CABIN TO LIN.SCL013009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670928 | SL-014001-11C | LIN.SL013002 TO 14D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670930 | SL-014002-11C | 14D002 TO LIN.SCL014001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670932 | SL-014003-11C | 14D003 TO LIN.SCL014001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670934 | SL-014004-11C | 14D003 TO LIN.SCL014001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670936 | SL-014005-11C | 14D003 TO LIN.SCL014001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670938 | SL-014006-11C | LIN.SL014035 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670940 | SL-014007-11C | LIN.SL013002 TO 14D004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670942 | SL-014008-11C | LIN.SL014009 TO 14V034 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670944 | SL-014009-11C | LIN.SL014012 TO 14V044 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670946 | SL-014010-11C | LIN.SL014012 TO 14D005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670948 | SL-014011-11C | LIN.SL014012 TO 14D006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670950 | SL-014014-11C | LIN.SL013002 TO 14D007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670952 | SL-014015-11C | 14V025 TO LIN.SCL014010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670954 | SL-014016-11C | 14V021 TO LIN.SCL014013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670956 | SL-014018-11C | LIN.SL014050 TO 14V021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670958 | SL-014019-11C | LIN.SCL014011 TO 14SP126 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670960 | SL-014020-11C | COLLECT TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670962 | SL-014022-11C | LIN.SL014050 TO 14SP125 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670964 | SL-014023-11C | LIN.SL014051 TO 14V022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670966 | SL-014024-11C | LIN.SL014045 TO 14SP123 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670968 | SL-014025-11C | LIN.SL014050 TO 14SP030 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670970 | SL-014026-11C | 14SP030 TO LIN.SCL014015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670972 | SL-014027-11C | LIN.SL013002 TO LIN.P014088 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670974 | SL-014028-11C | 14V044 TO LIN.SCL014004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670976 | SL-014029-11C | 14V034 TO LIN.SCL014002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670978 | SL-014030-11C | 14D004 TO LIN.SCL014003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670980 | SL-014031-11C | 14D004 TO LIN.SCL014003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670982 | SL-014032-11C | 14D004 TO LIN.SCL014003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670984 | SL-014033-11C | 14D004 TO LIN.SCL014003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670986 | SL-014034-11C | 14D005 TO LIN.SCL014009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670988 | SL-014036-11C | 14D006 TO LIN.SCL014005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670990 | SL-014038-11C | 14D007 TO LIN.SCL014007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670992 | SL-014039-11C | LIN.SCL014009 TO 14SP034 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670994 | SL-014040-11C | 14SP033 TO LIN.SCL014016 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670996 | SL-014041-11C | LIN.SL014009 TO 14SP044 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310670998 | SL-014042-11C | 14SP043 TO LIN.SCL014017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671000 | SL-014043-11C | LIN.SL014050 TO 14SP126 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671002 | SL-014046-11C | COLLECT TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671004 | SL-014047-11C | 14SP125 TO LIN.SCL014019 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671006 | SL-014048-11C | 14SP123 TO LIN.SCL014020 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671008 | SL-014049-11C | 14V022 TO LIN.SCL014021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671010 | SL-014050-11C | LIN.SL013002 TO 14V023 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671012 | SL-014051-11C | LIN.SL018001 TO 14V001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671014 | SL-014052-11C | 14V001 TO LIN.SCL014022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671015 | SL-014053-11C | LIN.SL014051 TO 14V002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671017 | SL-014054-11C | 14V002 TO LIN.SCL014023 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671019 | SL-015001-11C | LIN.P015001 TO LIN.SCL015002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671021 | SL-015003-11C | 15E001 TO LIN.SCL015001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671023 | SL-015006-11C | LIN.SL013002 TO 15D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671025 | SL-015007-11C | LIN.SL013002 TO 15D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671027 | SL-015008-11C | LIN.SL016008 TO 15D011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671029 | SL-015009-11C | LIN.SL013002 TO LIN.P015080 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671031 | SL-015010-11C | LIN.SL013002 TO LIN.P015076 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671033 | SL-015011-11C | LIN.SL013002 TO LIN.P015093 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671035 | SL-015012-11C | LIN.SL013002 TO 15D004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671036 | SL-015013-11C | LIN.SL015010 TO LIN.P015081 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671038 | SL-015014-11C | LIN.SL015029 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671040 | SL-015015-11C | 15D002 TO LIN.SCL015005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671042 | SL-015016-11C | 15D002 TO LIN.SCL015005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671044 | SL-015017-11C | 15D002 TO LIN.SCL015005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671046 | SL-015018-11C | 15D002 TO LIN.SCL015005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671047 | SL-015019-11C | 15D003 TO LIN.SCL015004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671049 | SL-015020-11C | 15D003 TO LIN.SCL015004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671051 | SL-015021-11C | 15D003 TO LIN.SCL015004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671053 | SL-015022-11C | 15D003 TO LIN.SCL015004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671055 | SL-015023-11C | 15D011 TO LIN.SCL015006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671057 | SL-015024-11C | 15D011 TO LIN.SCL015006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671059 | SL-015025-11C | 15D011 TO LIN.SCL015006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671061 | SL-015026-11C | 15D011 TO LIN.SCL015006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671063 | SL-015027-11C | 15D004 TO LIN.SCL015007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671065 | SL-015028-11C | 15D004 TO LIN.SCL015007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671067 | SL-015029-11C | 15E004 TO LIN.SCL015003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671069 | SL-015030-11C | LIN.SL013002 TO 15G009/15G019 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671071 | SL-016009-11C | LIN.SL013002 TO LIN.P016055 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671073 | SL-016010-11C | 16E007 TO LIN.SCL016004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671075 | SL-016011-11C | LIN.SL013002 TO 16F002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671077 | SL-016012-11C | LIN.SL013002 TO 16H004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671079 | SL-016013-11C | 16F002 TO LIN.SCL016005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671081 | SL-016014-11C | 16D010 TO LIN.SCL016001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671083 | SL-017006-11C | LIN.SL017003 TO 17E004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671085 | SL-017007-11C | 17E004 TO LIN.SCL017002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671087 | SL-017008-11C | LIN.SL013002 TO 17D004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671089 | SL-017011-11C | 17D004 TO LIN.SCL017003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671091 | SL-017012-11C | 17D004 TO LIN.SCL017003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671093 | SL-019001-11C | LIN.SL019002 TO 19D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671095 | SL-019003-11C | 19D002 TO LIN.SCL019001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671097 | SL-024001-11C | 24D005 TO LIN.SCL024001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671099 | SL-024002-11C | 24D005 TO LIN.SCL024001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671102 | SL-024003-11C | 24D005 TO LIN.SCL024001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671104 | SL-024004-11C | 24D005 TO LIN.SCL024001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671105 | SL-024022-11C | LIN.SL013002 TO 24V06 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671108 | SL-24023-11C | LIN.SL010348 TO 24SP240 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671110 | SL-024024-11C | 24V026 TO LIN.SCL024010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671112 | SL-024025-11C | COLLECT. TO LIN.SCL024009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671114 | SL-024026-11C | 24SP240 TO LIN.SCL024016 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671116 | SL-024027-11C | LIN.SL010348 TO 24V024 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671118 | SL-024028-11C | LIN.SL010348 TO 24V024 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671120 | SL-024029-11C | LIN.SL010348 TO 24V025 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671122 | SL-024030-11C | 24V024 TO LIN.SCL024011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671124 | SL-024031-11C | LIN.SL024011 TO 24SP030 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671126 | SL-024032-11C | 24V024 TO LIN.SCL024013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671128 | SL-024033-11C | 24SP030 TO LIN.SCL024012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671130 | SL-024034-11C | 24SP220 TO LIN.SCL024014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671132 | SL-0240305-11C | LIN.SL010348 TO 24SP220 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671134 | SL-025003-11C | LIN.P025007 TO LIN.SCL025003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671136 | SL-025007-11C | LIN.SL025006 TO LIN.P0254022 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310671138 | SL-027001-11C | LIN.SL010361 TO 27F003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671140 | SL-027002-11C | LIN.SL010361 TO 27D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671142 | SL-027003-11C | B.L. TO 27B110 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671144 | SL-027004-11C | LIN.SL010361 TO 27D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671146 | SL-027005-11C | 27D002 TO LIN.SCL027003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671149 | SL-027007-11C | LIN.SL010357 TO 27H001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671151 | SL-027008-11C | 27F003 TO LIN.SCL027001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671153 | SL-027009-11C | 27D001 TO LIN.SCL027002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671155 | SL-027010-11C | LIN.SL027003 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671157 | SL-027011-11C | LIN.SL027003 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671159 | SL-027012-11C | LIN.SL010357 TO 27G007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671161 | SL-027013-11C | LIN.SL027001 TO 27G001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671163 | SL-027014-11C | LIN.SL027001 TO 27G011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671165 | SL-027015-11C | LIN.SL027001 TO 27G021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671167 | SL-028001-11C | LIN.SL013002 TO 28H001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671169 | SM-010301-10D | COLLECT. TO LIN.SM028004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671171 | SM-010302-10D | LIN.SM028004 TO LIN.SL010314 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671172 | SM-010303-6D | LIN.SM028001 TO LIN.SCM010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671174 | SM-010304-10D | LIN.SM010301 TO LIN.SCM010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671176 | SM-010305-10D | LIN.SM028004 TO LIN.SCM010303 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671178 | SM-010306-10D | LIN.SM028004 TO LIN.SCM010305 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671180 | SM-010307-10D | LIN.SM013002 TO P49 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671182 | SM-010308-10D | LIN.SM013002 TO LIN.SCM010308 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671184 | SM-010309-10D | LIN.SM012002 TO LIN.SCM010309 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671186 | SM-010310-10D | LIN.SM028004 TO LIN.SCM010310 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671187 | SM-010311-10D | LIN.SM028004 TO LIN.SCM010311 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671189 | SM-010312-10D | LIN.SM028004 TO LIN.SCM010312 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671191 | SM-010321-10D | LIN.SM010323 TO P203 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671193 | SM-010322-10D | LIN.SM010323 TO P201 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671194 | SM-010323-10D | LIN.SM010301 TO P202 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671195 | SM-010324-10D | LIN.SM010323 TO P204 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671196 | SM-012002-10D | LIN.SM028004 TO 12E014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671197 | SM-013001-10D | LIN.SM0123002 TO LIN.P013005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671199 | SM-013002-10D | LIN.SM028004 TO LIN.P013030 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671201 | SM-014001-10D | LIN.SM013002 TO 14D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671203 | SM-014002-10D | LIN.SM013002 TO 14D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671205 | SM-014003-10D | 14D002 TO LIN.SCM014001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671207 | SM-014004-10D | 14D002 TO LIN.SCM014001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671209 | SM-014005-10D | 14D002 TO LIN.SCM014001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671210 | SM-014006-10D | 14D002 TO LIN.SCM014001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671211 | SM-014007-10D | 14D001 TO LIN.SCM014001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671213 | SM-014008-10D | 14D001 TO LIN.SCM014001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671215 | SM-014009-10D | 14D001 TO LIN.SCM014001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671217 | SM-014010-10D | 14D001 TO LIN.SCM014001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671219 | SM-024004-10D | 24D003 TO LIN.SCM024001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671221 | SM-024005-10D | 24D003 TO LIN.SCM024001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671223 | SM-024006-10D | 24D003 TO LIN.SCM024001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671225 | SM-024007-10D | 24D003 TO LIN.SCM024001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671227 | SM-024008-10D | LIN.SM010301 TO 24D004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671229 | SM-024009-10D | LIN.SM010301 TO 24D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671231 | SM-024010-4C | LIN.SM024011 TO LIN.P024017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671233 | SM-024011-4C | LIN.SM024013 TO LIN.P024127 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671234 | SM-024012-10D | 24D004 TO LIN.SCM024002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671236 | SM-024015-10D | 24D004 TO LIN.SCM024002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671237 | SM-024016-10D | 24D004 TO LIN.SCM024002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671238 | SM-024017-10D | 24D004 TO LIN.SCM024002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671240 | SM-028001-6D | 28V001 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671242 | SM-028002-10D | LIN.SM010301 TO 28V001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671244 | SM-028003-10D | LIN.WBF010001 TO 28E004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671246 | SM-028004-10D | 28E004/LIN.SM010301/PL.2-10 TO COLLECT./ | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671248 | SM-028005-10D | LIN.SM028004 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671250 | SM-028006-10D | 28E004 TO 28Y002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671252 | VA-010001-11C | LIN.N010002 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671254 | VA-010002-11C | LIN.NH010001 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671256 | VA-010003-11C | LIN.N010002 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671257 | VA-010004-11C | LIN.NH010001 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671258 | VA-010005-11C | LIN.N010001 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671260 | VA-010006-11C | LIN.SCL010014 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671262 | VA-010024-11C | LIN.SLL010001 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671264 | VA-010026-11C | LIN.WFR010003 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671266 | VA-010301-11C | LIN.WRR010302 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671268 | VA-010302-11C | LIN.N010376 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671270 | VA-010303-11C | LIN.N010316 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671272 | VA-010304-11C | LIN.N010318 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671274 | VA-010305-11C | LIN.N010307 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671276 | VA-010306-11C | LIN.N010308 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671278 | VA-010307-11C | LIN.N010311 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671280 | VA-010308-11C | LIN.N010310 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671282 | VA-010309-11C | LIN.N010329 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671284 | VA-010310-11C | LIN.N010345 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671286 | VA-010311-11C | LIN.N010353 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671288 | VA-010312-11C | LIN.N010331 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671290 | VA-010313-11C | LIN.N010338 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671292 | VA-010314-11C | LIN.N010342 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671294 | VA-010315-11C | LIN.N010350 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671296 | VA-010316-11C | LIN.N010352 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671298 | VA-010317-11C | LIN.N010351 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671300 | VA-010318-11C | LIN.N010301 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671302 | VA-010336-11C | LIN.N010369 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671304 | VA-010337-11C | LIN.N010370 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671306 | VA-010338-11C | LIN.N010355 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671308 | VA-010339-11C | LIN.N010371 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671310 | VA-010340-11C | LIN.N010359 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671312 | VA-010341-11C | LIN.N010372 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671314 | VA-010342-11C | LIN.N010366 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671316 | VA-010343-11C | LIN.N010363 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671317 | VA-011001-11C | LIN.SL011003 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671319 | VA-011004-11C | LIN.SL011008 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671321 | VA-011005-11C | LIN.SL010314 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671323 | VA-011007-11C | LIN.WFS011001 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671324 | VA-011008-11C | LIN.WFR011004 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671326 | VA-011009-11C | LIN.WFS011004 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671328 | VA-011011-11C | LIN.WFR011003 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671330 | VA-011012-11C | 11Y100 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671331 | VA-011013-11C | 11Y100 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671332 | VA-011029-11C | 11Y100 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671333 | VA-012001-6C | 12F002 TO 12K002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671334 | VA-012002-6C | 12D012 TO 12F004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671336 | VA-012003-6C | 12D002 TO LIN.VA012002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671337 | VA-012004-6C | 12D002 TO 12F002 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310671339 | VA-012005-2C | 12F003 TO B.L. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671341 | VA-012006-6C | 12K002/12K012 TO 12F003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671343 | VA-012007-11C | LIN.WRS012001 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671344 | VA-012008-6C | 12F012 TO 12D012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671345 | VA-012009-6C | LIN.N012002 TO LIN.VA012004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671346 | VA-012010-6C | LIN.N012003 TO LIN.VA012008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671348 | VA-013001-11C | 13D002 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671350 | VA-013002-11C | 13D002 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671352 | VA-013003-11C | LIN.WFR013005 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671354 | VA-013004-11C | LIN.WFR013001 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671356 | VA-013005-11C | 13V011 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671358 | VA-013006-11C | LIN.WFR013014 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671360 | VA-013007-11C | LIN.WFR013016 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671362 | VA-013008-11C | 13V021 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671364 | VA-013009-11C | LIN.WFR013018 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671366 | VA-013010-11C | LIN.WFR013017 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671368 | VA-014001-11C | LIN.WFR014004 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671370 | VA-014002-11C | LIN.WFR014005 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671372 | VA-014003-11C | LIN.WFR014009 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671374 | VA-014004-11C | LIN.P014087 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671376 | VA-014005-11C | LIN.WFR014010 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671378 | VA-014007-11C | LIN.WFR014003 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671380 | VA-014008-11C | LIN.SL014012 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671382 | VA-014010-11C | 14V001 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671384 | VA-014011-11C | LIN.WFR014016 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671385 | VA-014012-11C | LIN.WFR014018 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671386 | VA-014013-11C | 14V002 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671387 | VA-014014-11C | LIN.WFR014019 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671388 | VA-014015-11C | LIN.WFR014021 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671390 | VA-014016-11C | LIN.P014091 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671392 | VA-014017-11C | LIN.WFR014006 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671393 | VA-014018-11C | LIN.WFR014001 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671395 | VA-014019-11C | LIN.N014016 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671397 | VA-014020-11C | 14Y100 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671399 | VA-014021-11C | LIN.NH014009 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671401 | VA-015001-11C | LIN.SL015004 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671402 | VA-015002-11C | 15G009 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671403 | VA-015003-11C | 15F007 TO 15F005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671405 | VA-015004-3C | 15C004 TO 15F005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671407 | VA-015005-3C | 15F005 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671409 | VA-015006-11C | LIN.SL015005 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671410 | VA-015007-6C | 15K005 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671412 | VA-015008-11C | LIN.WFR015001 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671413 | VA-015009-11C | LIN.WRR015001 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671415 | VA-015010-11C | LIN.WRR015002 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671416 | VA-015011-11C | LIN.WFR015002 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671417 | VA-015012-11C | LIN.WDM018030 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671419 | VA-015013-11C | LIN.WRR015003 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671421 | VA-015014-11C | 15G019 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671423 | VA-016002-11C | LIN.SL016003 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671425 | VA-016003-11C | LIN.WFR016001 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671427 | VA-016004-11C | LIN.SL016005 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671429 | VA-016005-11C | LIN.WFR016003 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671431 | VA-016006-11C | LIN.WFR016004 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671433 | VA-016007-11C | LIN.WRR016001 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671435 | VA-016008-11C | LIN.WFR016005 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671437 | VA-016009-11C | LIN.SL016009 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671439 | VA-017002-11C | LIN.WFR017003 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671441 | VA-018001-11C | 18V009 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671443 | VA-018002-11C | LIN.WFR018001 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671445 | VA-018003-11C | 18V019 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671447 | VA-019001-3C | LIN.P019036 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671449 | VA-019003-11C | LIN.WFR019001 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671451 | VA-019004-11C | LIN.WFR019003 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671453 | VA-019005-11C | LIN.WFR019004 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671455 | VA-019006-11C | LIN.WFR019002 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671457 | VA-019007-11C | LIN.WFR019005 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671459 | VA-021001-11C | LIN.N021007 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671461 | VA-022001-3C | LIN.P022031 TO LIN.VA022011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671463 | VA-022002-3C | LIN.WPR022028 TO LIN.VA022011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671465 | VA-022003-3C | 22E002 TO LIN.VA022005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671467 | VA-022005-3C | 22SP011 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671469 | VA-022006-3C | LIN.P022022 TO LIN.VA022005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671471 | VA-022007-3C | 22E001 TO LIN.VA022005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671473 | VA-022008-3C | 22SP011 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671475 | VA-022011-3C | COLLECT./LIN.WPR022029 TO 22SP011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671477 | VA-022012-3C | 22E003 TO LIN.VA022005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671479 | VA-022014-3C | LIN.P022036 TO LIN.VA022002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671481 | VA-022016-3C | LIN.CD022020 TO LIN.VA022008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671483 | VA-023002-3C | 23F001 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671485 | VA-023003-11C | 23V003 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671487 | VA-023004-11C | LIN.WRR023001 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671489 | VA-023005-11C | LIN.WDM023008 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671490 | VA-023006-11C | 23V013 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671491 | VA-024001-3C | LIN.P024005 TO LIN.VA024002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671492 | VA-024002-3C | COLLECT. TO 24D010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671494 | VA-024003-3C | LIN.P024014 TO LIN.VA024002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671496 | VA-024004-11C | LIN.SH024002 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671498 | VA-024005-3C | LIN.P024038 TO LIN.VA024013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671500 | VA-024006-3C | LIN.P024038 TO LIN.VA024013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671502 | VA-024007-3C | LIN.P024027 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671504 | VA-024008-3C | 24D010 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671505 | VA-024009-11C | LIN.SM024011 TO LIN.VA024002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671506 | VA-024010-3C | COLLECT. TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671507 | VA-024012-3C | 24F001 TO LIN.VA024002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671509 | VA-024013-3C | LIN.VA025003 TO LIN.VA024002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671511 | VA-024014-3C | LIN.P024011 TO LIN.VA024002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671512 | VA-024015-3C | LIN.P024003 TO LIN.VA024013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671514 | VA-024016-3C | LIN.P024019 TO LIN.VA024013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671516 | VA-024017-3C | LIN.P024020 TO LIN.VA024013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671518 | VA-024018-3C | LIN.P024021 TO LIN.VA024008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671519 | VA-024019-3C | LIN.CD024006 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671520 | VA-025001-3C | LIN.P025006 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671522 | VA-025002-11C | LIN.SL025004 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671524 | VA-025003-3C | 25E004 TO LIN.VA024013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671526 | VA-025004-11C | LIN.WPR025021 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671528 | VA-025005-11C | LIN.SCL025004 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671530 | VA-025006-11C | LIN.SL025006 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671532 | VA-026001-11C | LIN.WFR026001 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671534 | VA-026002-11C | LIN.WFR026002 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310671536 | VA-026003-11C | LIN.WFR026004 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671538 | VA-026004-11C | LIN.WRR026006 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671540 | VA-026005-11C | LIN.WRS026002 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671542 | VA-026006-11C | LIN.WRR026005 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671544 | VA-026007-11C | LIN.WRR026004 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671546 | VA-026008-11C | LIN.WFR026006 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671548 | VA-026009-11C | LIN.WFR026005 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671550 | VA-026010-11C | 26Y400 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671551 | VA-026011-11C | 26Y300 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671552 | VA-026012-11C | LIN.WRR026003 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671553 | VA-026013-11C | LIN.WRR026001 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671555 | VA-026014-11C | LIN.WRR026001 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671556 | VA-026015-11C | LIN.WRR026002 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671558 | VA-026016-11C | LIN.WRR026007 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671560 | VA-026017-11C | LIN.P026002 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671562 | VA-026018-11C | LIN.P026003 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671564 | VA-026019-11C | LIN.P026004 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671566 | VA-026020-11C | LIN.P026005 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671568 | VA-026021-11C | 26Y400 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671569 | VA-026022-11C | LIN.P026006 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671570 | VA-026023-11C | LIN.P026007 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671571 | VA-026024-11C | LIN.P026008 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671573 | VA-026025-11C | LIN.P026009 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671574 | VA-026026-11C | LIN.P026010 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671575 | VA-026028-11C | 26Y300 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671576 | VA-026029-11C | 26Y400 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671578 | VA-027001-11C | 27G007 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671580 | VA-027002-11C | VENT TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671582 | VA-027003-11C | LIN.WFR027002 TO SAFELOC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671584 | VA-027004-11C | 27G001 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671586 | VA-027005-11C | 27G011 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671588 | VA-027006-11C | 27G021 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671590 | VA-028001-3C | LIN.WPR.028015 TO 28SP011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671592 | VA-028002-3C | LIN.WPR028017 TO 28SP011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671594 | VA-028003-11C | LIN.SM028001 TO LIN.VA028004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671596 | VA-028004-11C | LIN.SM028001 TO LIN.VA022008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671598 | VA-028005-11C | LIN.SH028004 TO 10SP001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671599 | VA-028006-11C | LIN.SM028006 TO 10SP001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671601 | VA-028007-3C | LIN.CD028001 TO LIN.VA028008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671603 | VA-028008-3C | 28SP011 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671604 | VA-028009-3C | LIN.P028001 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671606 | VA-028010-3C | LIN.WPR028016 TO 28SP011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671608 | VF-010001-28C | PL.2-10 TO B.L. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671610 | VF-010002-28C | LIN.H010001 TO LIN.VF010001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671613 | VF-010003-28 | 10DT001 TO LIN.VF010001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671615 | VF-010004-28C | LIN.FG010001 TO LIN.VF010001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671617 | VF-010301-28C | COLLECT. TO LIN.VF010001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671619 | VF-010302-6C | COLLECT. TO LIN.VF015003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671621 | VF-010304-28C | COLLECT./PLAN1 TO LIN.VF010001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671623 | VF-010305-28C | COLLECT. TO LIN.VF010001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671625 | VF-011001-6C | LIN.SL011004 TO LIN.P011006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671627 | VF-011002-6C | LIN.P011023 TO LIN.P011006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671629 | VF-012001-6C | LIN.P012051 TO LIN.VF015003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671630 | VF-012002-6C | LIN.WPR012006 TO LIN.VF010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671632 | VF-012003-6C | LIN.SM012002 TO LIN.VF010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671634 | VF-012004-6C | LIN.P012053 TO LIN.VF010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671635 | VF-012007-6C | LIN.P012054 TO LIN.VF010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671637 | VF-013001-6C | LIN.P013007 TO LIN.VF010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671639 | VF-013002-6C | LIN.P013007 TO LIN.VF010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671640 | VF-013003-6C | LIN.WFR013001 TO LIN.VF010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671642 | VF-013004-6C | LIN.P013028 TO LIN.VF010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671644 | VF-013005-6C | LIN.P013028 TO LIN.VF010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671646 | VF-013006-6C | LIN.WFR013004 TO LIN.VF013003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671648 | VF-013007-6C | LIN.KAA013006 TO LIN.VF010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671650 | VF-013008-6C | LIN.P013052 TO LIN.VF013010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671652 | VF-013010-6C | LIN.P013017 TO LIN.VF010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671654 | VF-013012-6C | LIN.P013072 TO LIN.VF010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671656 | VF-013014-6C | LIN.P013028 TO LIN.VF010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671658 | VF-013015-6C | LIN.P013007 TO LIN.VF010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671660 | VF-014001-6C | LIN.P014007 TO LIN.VF010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671661 | VF-014002-6C | LIN.P014071 TO LIN.VF015003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671663 | VF-014003-6C | LIN.P014068 TO LIN.VF015003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671665 | VF-014004-6C | LIN.P014018 TO LIN.VF010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671667 | VF-014005-6C | LIN.VP014004 TO LIN.VF010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671669 | VF-014006-6C | LIN.KAA014013 TO LIN.VF015003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671671 | VF-014008-6C | LIN.VP014009 TO LIN.VF015003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671673 | VF-014009-6C | LIN.P014085 TO LIN.VF014003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671675 | VF-014010-6C | LIN.P014058 TO LIN.VF015003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671677 | VF-015001-6C | LIN.P015012 TO LIN.VF015003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671679 | VF-015003-6C | COLLECT./PLAN1 TO 15D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671681 | VF-015004-6C | LIN.P015042 TO LIN.VF015003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671682 | VF-015005-6C | LIN.P015050 TO LIN.VF015003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671683 | VF-015006-6C | LIN.P015079 TO LIN.VF015003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671685 | VF-015007-6C | LIN.P015092 TO LIN.VF015003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671687 | VF-015008-6C | 15D011 TO LIN.VF015003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671688 | VF-016001-6C | LIN.P016003 TO LIN.VF015003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671690 | VF-016002-6C | LIN.P016017 TO LIN.VF015003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671692 | VF-016003-6C | LIN.P016017 TO LIN.VF015003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671693 | VF-016004-6C | LIN.P016017 TO LIN.VF015003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671694 | VF-016006-6C | LIN.P016025 TO LIN.VF015003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671695 | VF-019001-6C | LIN.P019005 TO LIN.VF010302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671697 | VF-023001-28C | 23V012 TO LIN.VF010305 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671698 | VF-023002-28C | LIN.H023002 TO LIN.VF010305 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671699 | VF-023003-28C | LIN.H023002 TO LIN.VF010305 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671700 | VF-023004-28C | LIN.H023002 TO LIN.VF010305 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671701 | VF-023005-28C | 23V002 TO LIN.VF010305 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671702 | VF-027001-28C | LIN.OH027012 TO LIN.VF010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671704 | VF-027002-28C | LIN.OHV027002 TO LIN.VF027001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671705 | VF-027003-28C | LIN.OHS027006 TO LIN.VF010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671706 | VF-027004-28C | LIN.FG027002 TO LIN.VF010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671708 | VF-027005-28C | LIN.P027003 TO LIN.VF010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671710 | VF-027006-28C | 27D007 TO LIN.VF010001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671713 | VF-027007-28C | 27D004 TO LIN.VF010001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671715 | VP-010301-6C | LIN.VP012004 TO LIN.VP015001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671717 | VP-012001-6C | LIN.P015041 TO 12D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671719 | WDM-017016-4C | LIN.WDM023010 TO LIN.P017029 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671721 | WDM-017017-4C | LIN.WDM023001 TO LIN.P017051 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671723 | WDM-017018-4C | LIN.WDM017017 TO LIN.P017050 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671725 | WDM-017021-4C | LIN.WDM017020 TO 17D005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671727 | WDM-017022-4C | LIN.WDM023010 TO LIN.WDM017019 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310671729 | WDM-021002-4C | LIN.WDM010301 TO FT2128 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671730 | WDM-021003-4C | LIN.WDM010301 TO 21FT002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671732 | WDM-021004-4C | LIN.WDM010301 TO FT2102 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671734 | WDM-021005-4C | LIN.WDM021004 TO FT2102 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671736 | WDM-021006-4C | LIN.WDM021003 TO 21FT002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671738 | WF-010501-2CC | LIN.WF010509 TO LIN.WF010503 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671740 | WF-010502-2CC | LIN.WF010501 TO HYDRANT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671742 | WF-010503-2CC | CLIENT TO LIN.WF010507 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671744 | WF-010504-2C | LIN.WF010509 TO MONITOR | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671746 | WF-010505-2CC | LIN.WF010513 TO HOUSE3 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671748 | WF-010506-2CC | LIN.WF010503 TO LIN.WF010522 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671750 | WF-010507-2CC | LIN.WF010503 TO LIN.WF010509 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671752 | WF-010508-2CC | LIN.WF010507 TO LIN.WF010501 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671754 | WF-010509-2CC | COLLECT. TO CLIENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671756 | WF-010510-2CC | LIN.WF010513 TO HOUSE2 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671758 | WF-010511-2CC | LIN.WF010508 TO HOUSE1 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671760 | WF-010512-2CC | LIN.WF010508 TO HOUSE1 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671762 | WF-010513-2CC | LIN.WF010509 TO LIN.WF010508 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671764 | WF-010514-2CC | LIN.WF010503 TO LIN.WF010515 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671766 | WF-010515-2C | LIN.WF010514 TO HOSESTA | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671768 | WF-010516-2CC | LIN.WF010508 TO LIN.WF010517 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671770 | WF-010517-2C | LIN.WF010516 TO HOSESTA | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671772 | WF-010518-2C | LIN.WF010513 TO HOSESTA | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671774 | WF-010519-2C | LIN.WF010508 TO HOSESTA | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671776 | WF-010520-2C | LIN.WF010507 TO MONITOR | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671778 | WF-010521-2C | LIN.WF010507 TO MONITOR | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671780 | WF-010522-2C | LIN.WF010506 TO MONITOR | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671781 | WF-010523-2C | LIN.WF010503 TO MONITOR | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671782 | WF-010524-2C | LIN.WF010503 TO MONITOR | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671783 | WFR-010005-2C | LIN.WFR010016 TO LIN.WFR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671785 | WFR-010010-2C | PLAN1 TO PLAN2 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671787 | WFR-010014-2C | LIN.SCL010016 TO LIN.WFR010003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671789 | WFR-010018-2C | LIN.WFR013004 TO LIN.CD010001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671791 | WFR-010301-2CB | LIN.WFR011003 TO LIN.WFR010001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671793 | WFR-010302-2CB | LIN.WFR013004/PLAN1 TO LIN.WFR010001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671795 | WFR-010303-2C | LIN.WFR027002 TO LIN.WFR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671797 | WFR-010304-2C | COLLECT. TO LIN.WFR013004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671799 | WFR-010306-2C | LIN.WFR010010 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671801 | WFR-010307-2C | COLLECT. TO LIN.WFR010010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671803 | WFR-010309-2C | LIN.WFS013004 TO LIN.CD010317 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671805 | WFR-011001-2C | LIN.WFR011004 TO LIN.WFR011003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671807 | WFR-011004-2C | COLLECT. TO LIN.WFR011001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671809 | WFR-013014-2C | 13V011 TO LIN.WFR010010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671811 | WFR-013015-2C | 13V011 TO LIN.WFR013016 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671813 | WFR-013016-2C | 13V011 TO LIN.WFR013017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671815 | WFR-013017-2C | 13V021 TO LIN.WFR010010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671817 | WFR-013018-2C | 13V021 TO LIN.WFR013014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671819 | WFR-013019-2C | 13V021 TO LIN.WFR013017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671821 | WFR-014001-2C | LIN.NH014003 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671823 | WFR-014016-2C | 14V001 TO LIN.WFR014014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671824 | WFR-014018-2C | 14V001 TO LIN.WFR010010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671826 | WFR-014019-2C | 14V002 TO LIN.WFR014016 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671827 | WFR-014021-2C | 14V002 TO LIN.WFR014018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671829 | WFR-015005-2C | 15V002 TO LIN.WFR015007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671831 | WFR-017003-2C | 17E005 TO LIN.WFR017004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671833 | WFR-017004-2C | 17E005 TO LIN.WFR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671835 | WFR-017008-2C | 17V004 TO LIN.WFR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671837 | WFR-019009-2C | 19AT001 TO LIN.WFR013013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671839 | WFR-024005-2C | 24V001 TO LIN.WFR010306 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671841 | WFR-024006-2C | 24V002 TO LIN.WFR010306 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671843 | WFR-024007-2C | 24V003 TO LIN.WFR010306 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671845 | WFR-026002-2C | 26Y400 TO LIN.WFR026009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671846 | WFR-026005-2C | 26Y400 TO LIN.WFR026002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671848 | WFR-026006-2C | 26Y400 TO LIN.WFR026002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671850 | WFR-026008-2C | NA TO NA | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671852 | WFR-026012-2C | NA TO NA | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671854 | WFR-026013-2C | 10AC003 TO LIN.WFR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671856 | WFR-027001-2C | 27G011 TO LIN.WFR010307 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671858 | WFR-027002-2C | 27E001 TO LIN.WFR010303 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671859 | WFR-027003-2C | 27G001 TO LIN.WFR010307 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671860 | WFR-027004-2C | 27G021 TO LIN.WFR010307 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671862 | WFR-028001-2C | 28G005 TO LIN.WFR028002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671863 | WFR-028002-2C | 28G015 TO LIN.WFR010306 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671865 | WFS-010009-2C | LIN.WFS010304 TO LIN.WFS010011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671867 | WFS-010014-2C | LIN.WFS014008 TO 10CT003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671869 | WFS-010017-2C | LIN.WFS010015 TO 10G004/10G014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671870 | WFS-010301-2CB | LIN.WFS010001 TO LIN.WFS011002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671871 | WFS-010302-2CB | LIN.WFS010001 TO PLAN1/LIN.WFS013004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671873 | WFS-010303-2C | LIN.WFS010304 TO LIN.WFS027003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671875 | WFS-010304-2C | LIN.WFS013004 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671877 | WFS-010306-2C | COLLECT. TO LIN.WFS010011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671879 | WFS-010307-2C | LIN.WFS010011 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671881 | WFS-010309-2C | LIN.WFS010303 TO PLAN12 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671883 | WFS-011001-2C | LIN.WFS011002 TO LIN.WFS011004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671885 | WFS-011004-2C | LIN.WFS011001 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671887 | WFS-011005-2C | LIN.WFS011001 TO LIN.P011024 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671889 | WFS-013017-2C | LIN.WFS018001 TO 13V011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671891 | WFS-013018-2C | LIN.WFS013019 TO 13V011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671893 | WFS-013019-2C | LIN.WFS013022 TO 13V011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671894 | WFS-013020-2C | LIN.WFS013017 TO 13V021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671896 | WFS-013021-2C | LIN.WFS013022 TO 13V021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671898 | WFS-013022-2C | LIN.WFS010011 TO 13V021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671900 | WFS-014015-2C | LIN.WFS014013 TO 14V001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671902 | WFS-014017-2C | LIN.WFS010011 TO 14V001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671904 | WFS-014018-2C | LIN.WFS014015 TO 14V002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671906 | WFS-014020-2C | LIN.WFS014017 TO 14V002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671908 | WFS-014021-2C | LIN.WFS010304 TO 14AC002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671910 | WFS-017003-2C | LIN.WFS010304 TO 17E005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671912 | WFS-017007-2C | LIN.WFS010304 TO 17V004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671914 | WFS-019009-2C | LIN.WFS013015 TO 19AT001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671916 | WFS-024005-2C | LIN.WFS010306 TO 24V001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671918 | WFS-024006-2C | LIN.WFS010306 TO 24V002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671920 | WFS-024007-2C | LIN.WFS010306 TO 24V003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671922 | WFS-028001-2C | LIN.WFS028002 TO 28G005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671924 | WFS-028002-2C | LIN.WFS010304 TO 28G015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671926 | WPR-010002-4C | LIN.WPR028019 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671928 | WPR-010303-4C | LIN.WPR028004 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671930 | WPR-010305-4C | LIN.WPR028004 TO PLAN1/COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671932 | WPR-013011-4C | LIN.WPR013004 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671933 | WPR-014015-4C | LIN.WPR010304 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310671934 | WPR-014016-4C | LIN.WPR010304 TO LIN.CD014054 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671937 | WPR-014017-4C | LIN.WPR010315 TO LIN.P014042 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671938 | WPR-014018-4C | LIN.WPR010304 TO 14AT102 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671941 | WPR-014019-4C | LIN.WPR010304 TO 14AT101 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671943 | WPR-014020-4C | LIN.WPR010304 TO 14AT006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671945 | WPR-015001-4C | LIN.WPR010375 TO LIN.KAA015004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671947 | WPR-015006-4C | LIN.WPR010305 TO LIN.P015053 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671949 | WPR-015007-4C | LIN.WPR010305 TO LIN.P015052 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671951 | WPR-015008-4C | LIN.WPR010305 TO LIN.P015057 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671953 | WPR-015009-4C | LIN.WPR010305 TO LIN.P015073 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671955 | WPR-015010-4C | LIN.WPR010305 TO LIN.P015080 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671957 | WPR-015011-4C | LIN.WPR015014 TO LIN.P015076 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671959 | WPR-015014-4C | LIN.WPR010305 TO LIN.P015081 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671960 | WPR-015015-4C | LIN.WPR015008 TO LIN.P015096 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671962 | WPR-015029-4C | LIN.CD015091 TO LIN.WPR010001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671964 | WPR-015030-4C | LIN.WPR010356 TO 13SP501 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671965 | WPR-016002-4C | LIN.WPR010304 TO LIN.WDM016002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671966 | WPR-016003-4C | LIN.WPR010304 TO LIN.CD016038 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671968 | WPR-016004-4C | LIN.WPR010304 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671970 | WPR-017005-4C | LIN.WPR010304 TO LIN.CD017035 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671972 | WPR-017006-4C | LIN.WPR010304 TO LIN.CD017036 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671974 | WPR-019001-4C | LIN.WPR010356 TO LIN.CD019005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671976 | WPR-019005-4C | LIN.WPR010356 TO LIN.CD019014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671978 | WPR-021001-4C | LIN.WPR021002 TO LIN.P022005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671979 | WPR-021002-4C | LIN.WPR021007 TO LIN.P021003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671981 | WPR-021003-4C | 21Y200 TO 21D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671983 | WPR-021004-4C | LIN.WPR025007 TO LIN.P021013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671985 | WPR-021005-4C | LIN.WPR025007 TO 21Y200 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671987 | WPR-021006-4C | LIN.WPR021005 TO LIN.P021008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671989 | WPR-021007-4C | LIN.WPR010305 TO LIN.P021001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671991 | WPR-021008-4C | 21C001 TO 21D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671993 | WPR-021009-4C | LIN.WPR021007 TO LIN.P021001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671994 | WPR-021010-4C | LIN.WPR021009 TO LIN.P021001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671996 | WPR-021011-4C | LIN.WPR021008 TO LIN.CD021004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310671998 | WPR-021012-4C | LIN.CD021016 TO LIN.WPR010304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672000 | WPR-021014-4C | LIN.WPR021010 TO LIN.KCS021005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672001 | WPR-021015-4C | LIN.WPR021009 TO LIN.KCS021012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672002 | WPR-021016-4C | LIN.WPR021009 TO 21SC301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672003 | WPR-021017-4C | LIN.WPR021015 TO LIN.KCS021010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672004 | WPR-021018-4C | LIN.WPR021017 TO LIN.KCS021008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672005 | WPR-022001-4-C | LIN.WPR010305 TO LIN.WDM023008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672006 | WPR-022002-4C | 22D004 TO 25D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672008 | WPR-022003-2F | 22D014 TO LIN.WPR022007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672009 | WPR-022005-6D | 22D002 TO LIN.WPR022012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672010 | WPR-022006-4C | 22E001 TO 22D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672011 | WPR-022007-6D | LIN.WPR022003 TO LIN.WPR022027 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672013 | WPR-022008-4C | 22D003 TO LIN.WPR022010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672014 | WPR-022009-2F | LIN.P022023 TO LIN.WPR022015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672016 | WPR-022010-4C | LIN.WPR022008 TO 22D004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672018 | WPR-022012-4C | LIN.WPR022005 TO 22D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672020 | WPR-022014-4C | LIN.WPR022021 TO 22D004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672022 | WPR-022015-2F | 22E004 TO LIN.P022037 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672024 | WPR-022017-4C | LIN.WPR022024 TO 22D004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672026 | WPR-022018-4C | LIN.WPR022023 TO 22D004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672028 | WPR-022020-2F | LIN.WPR022003 TO LIN.CD022022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672030 | WPR-022021-2F | LIN.WPR028006 TO LIN.WPR022014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672032 | WPR-022022-4C | LIN.WPR022002 TO 25D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672034 | WPR-022023-6D | LIN.WPR028003 TO LIN.WPR022018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672036 | WPR-022024-4C | LIN.WPR028004 TO LIN.WPR022017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672038 | WPR-022025-4C | LIN.WPR022002 TO LIN.CD022001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672040 | WPR-022027-6D | COLLECT. TO 22D002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672042 | WPR-022032-6D | LIN.WPR022005 TO LIN.CD022002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672044 | WPR-022033-4C | LIN.WPR010304 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672046 | WPR-024003-2F | LIN.WPR028006 TO LIN.P024013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672048 | WPR-024004-2F | LIN.WPR028006 TO LIN.P024002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672049 | WPR-024005-2F | LIN.WPR028006 TO LIN.P024002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672051 | WPR-024006-6D | LIN.WPR024014 TO LIN.P02411 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672052 | WPR-024007-2F | LIN.WPR024015 TO LIN.P024116 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672053 | WPR-024008-4C | LIN.WPR024010 TO LIN.P024025 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672054 | WPR-024009-4C | LIN.WPR024010 TO LIN.P024024 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672056 | WPR-024010-4C | LIN.WPR028004 TO LIN.P024026 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672057 | WPR-024011-4C | LIN.WPR024012 TO LIN.P024126 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672058 | WPR-024012-4C | LIN.WPR024071 TO LIN.P024029 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672060 | WPR-024014-6D | LIN.WPR028003 TO LIN.P024034 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672061 | WPR-024015-2F | LIN.WPR028006 TO LIN.P024013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672062 | WPR-024016-4C | LIN.WPR028004 TO LIN.P024029 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672064 | WPR-024017-6D | LIN.WPR028003 TO LIN.P024034 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672066 | WPR-024028-4C | LIN.WPR010303 TO LIN.P024046 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672068 | WPR-024034-4C | LIN.WPR010304 TO LIN.CD024033 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672070 | WPR-024044-2F | GLY.SYS. TO 24V001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672072 | WPR-024046-4C | LIN.WPR01303 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672074 | WPR-024060-2F | GLY.SYS. TO 24V002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672075 | WPR-024065-2F | LIN.WPR024066 TO LIN.P024109 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672076 | WPR-024066-2F | LIN.WPR024004 TO LIN.P024111 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672077 | WPR-024067-6D | LIN.WPR024014 TO LIN.P024122 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672078 | WPR-024068-4C | LIN.WPR024016 TO LIN.P024123 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672080 | WPR-024069-2F | LIN.WPR024015 TO LIN.P024112 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672082 | WPR-024070-6D | LIN.WPR024017 TO LIN.P024122 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672084 | WPR-024071-4C | LIN.WPR028004 TO LIN.P024123 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672086 | WPR-024072-4C | LIN.WPR024028 TO LIN.P024108 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672088 | WPR-024077-2F | GLY.SYS. TO 24V003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672090 | WPR-025005-4C | LIN.WPR028004 TO LIN.WPR025002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672092 | WPR-025025-4C | LIN.WPR028004 TO LIN.WPR025017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672093 | WPR-025031-4C | LIN.WPR025007 TO 25SC102 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672094 | WPR-025032-4C | LIN.WPR025015 TO LIN.WPR025016 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672095 | WPR-026002-4C | LIN.WPR010370 TO 26AT102 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672097 | WPR-027001-4C | LIN.WPR010360 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672099 | WPR-027002-4C | LIN.WPR010304 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672101 | WPR-028001-2F | 28E001 TO LIN.WPR028018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672102 | WPR-028002-2F | 28G005/25G015 TO LIN.WPR028018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672104 | WPR-028003-6D | LIN.WPR028018 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672106 | WPR-028004-4C | LIN.WPR028005 TO COLLECT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672108 | WPR-028005-2F | LIN.WPR028002 TO LIN.WPR028004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672110 | WPR-028006-2F | LIN.WPR028001 TO LIN.WPR022021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672112 | WPR-028007-2F | LIN.WPR028002 TO LIN.WPR028012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672114 | WPR-028008-2F | LIN.P022030 TO 28G005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672115 | WPR-028009-2F | LIN.P022030 TO 28G015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672117 | WPR-028010-2F | LIN.WDM022024 TO 28G015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672119 | WPR-028011-2F | LIN.WDM022024 TO 28G005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672121 | WPR-028012-4C | LIN.WPR028007 TO 22D004 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310672123 | WPR-028013-4C | LIN.WPR010304 TO 28SP011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672125 | WPR-028014-2F | LIN.WPR028002 TO 28E001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672126 | WPR-028015-2F | LIN.WPR028001 TO LIN.VA028001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672128 | WPR-028016-6D | LIN.WPR028003 TO LIN.VA028010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672130 | WPR-028017-4C | LIN.WPR028004 TO LIN.VA028002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672132 | WPR-028018-2F | LIN.WPR028001 TO LIN.WPR028003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672134 | WPR-028019-4C | LIN.WPR010304 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672137 | WPR-028020-4C | LIN.WPR028019 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672139 | WPR-028021-4C | LIN.WPR028019 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672141 | WPR-028022-4C | LIN.WPR028019 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672143 | WPR-028023-4C | LIN.WPR010304 TO SEWER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672145 | WRR-010301-2C | COLLECT. TO LIN.WRR010001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672147 | WRR-010302-2C | 10E001 TO LIN.WRR010001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672149 | YOH-010301-9D | STATION P50 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672151 | YOH-010302-9D | STATION P51 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672153 | YOH-010303-9D | STATION P52 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672155 | YOH-010304-9D | STATION P221 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672157 | YOH-010305-9D | STATION P222 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672159 | YOH-010306-9D | STATION P223 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672161 | YOH-010307-9D | STATION P224 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672162 | YOH-010308-9D | STATION P225 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672163 | YOH-010309-9D | STATION P226 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672164 | YOH-010310-9D | STATION P227 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672165 | YOH-010311-9D | STATION P228 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672166 | YSL-010301-11C | STATION P44 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672167 | YSL-010302-11C | STATION P42 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672168 | YSL-010303-11C | STATION P41 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672169 | YSL-010304-11C | STATION P40 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672171 | YSL-010305-11C | STATION P45 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672173 | YSL-010306-11C | STATION P48 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672175 | YSL-010307-11C | STATION P46 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672177 | YSL-010308-11C | STATION P47 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672178 | YSL-010309-11C | STATION P54 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672180 | YSL-010310-11C | STATION P55 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672182 | YSL-010311-11C | STATION P59 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672184 | YSL-010312-11C | STATION P58 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672186 | YSL-010313-11C | STATION P43 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672188 | YSL-010314-11C | STATION P60 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672190 | YSL-010315-11C | STATION P61 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672192 | YSL-010316-11C | STATION P62 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672194 | YSL-010317-11C | STATION P56 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672196 | YSL-010318-11C | STATION P57 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672197 | YSL-010319-11C | STATION P64 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672199 | YSL-010320-11C | STATION P74 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672201 | YSL-010321-11C | STATION P71 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672203 | YSL-010322-11C | STATION P76 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672205 | YSL-010323-11C | STATION P68 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672207 | YSL-010324-11C | STATION P70 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672209 | YSL-010325-11C | STATION P66 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672211 | YSL-010326-11C | STATION P67 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672213 | YSL-010327-11C | STATION P69 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672215 | YSL-010328-11C | STATION P72 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672217 | YSL-010329-11C | STATION P78 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672219 | YSL-010330-11C | STATION P79 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672221 | YSL-010331-11C | STATION P75 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672222 | YSL-010332-11C | STATION P63 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672223 | YSL-010333-11C | STATION P77 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672226 | YSL-010334-11C | STATION P85 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672227 | YSL-010335-11C | STATION P83 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672228 | YSL-010336-11C | STATION P91 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672229 | YSL-010337-11C | STATION P92 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672230 | YSL-010338-11C | STATION P94 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672232 | YSL-010339-11C | STATION P73 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672234 | YSL-010340-11C | STATION P93 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672236 | YSL-010341-11C | STATION P53 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672238 | YSL-010342-11C | STATION P84 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672239 | YSL-010343-11C | STATION P96 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672241 | YSL-010344-11C | STATION P100 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672242 | YSL-010345-11C | STATION P104 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672243 | YSL-010346-11C | STATION P105 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672244 | YSL-010347-11C | STATION P107 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672245 | YSL-010348-11C | STATION P102 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672247 | YSL-010349-11C | STATION P108 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672249 | YSL-010350-11C | STATION P101 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672251 | YSL-010351-11C | STATION P1 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672253 | YSL-010352-11C | STATION P2 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672255 | YSL-010353-11C | STATION P3 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672257 | YSL-010354-11C | STATION P4 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672259 | YSL-010355-11C | STATION P5 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672261 | YSL-010356-11C | STATION P6 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672263 | YSL-010357-11C | STATION P8 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672265 | YSL-010358-11C | STATION P9 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672267 | YSL-010359-11C | STATION P7 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672269 | YSL-010362-11C | STATION P12 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672271 | YSL-010363-11C | STATION P13 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672273 | YSL-010364-11C | STATION P14 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672275 | YSL-010365-11C | STATION P15 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672277 | YSL-010366-11C | STATION P16 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672279 | YSL-010367-11C | STATION P17 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672282 | YSL-010368-11C | STATION P18 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672284 | YSL-010369-11C | STATION P20 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672286 | YSL-010370-11C | STATION P19 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672288 | YSL-010371-11C | STATION P103 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672290 | YSL-010372-11C | STATION P99 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672292 | YSL-010373-11C | STATION P98 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672293 | YSL-010374-11C | STATION P95 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672296 | YSL-010375-11C | STATION P106 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672298 | YSL-010376-11C | STATION P109 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672300 | YSL-010377-11C | STATION P89 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672302 | YSL-010378-11C | STATION P110 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672304 | YSL-010379-11C | STATION P97 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672305 | YSL-010380-11C | STATION P90 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672306 | YSL-010381-11C | STATION P87 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672308 | YSL-010382-11C | STATION P82 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672309 | YSL-010383-11C | STATION P86 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672310 | YSL-010384-11C | STATION P88 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672311 | YSL-010385-11C | STATION P81 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672312 | YSL-010386-11C | STATION P80 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672313 | YSL-010387-11C | STATION P111 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672314 | YSL-010388-11C | STATION P112 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310672315 | YSL-010389-11C | STATION P113 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672316 | YSL-010390-11C | STATION P114 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672317 | YSL-010391-11C | STATION P115 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672318 | YSL-010392-11C | STATION P116 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672319 | YSL-010393-11C | STATION P117 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672320 | YSL-010394-11C | STATION P65 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672322 | YSL-010401-11C | STATION P130 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672324 | YSL-010402-11C | STATION P131 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672325 | YSL-010403-11C | STATION P132 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672326 | YSL-010404-11C | STATION P133 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672327 | YSL-010405-11C | STATION P134 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672328 | YSL-010406-11C | STATION P135 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672330 | YSL-010407-11C | STATION P136 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672332 | YSL-010408-11C | STATION P137 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672334 | YSL-010409-11C | STATION P138 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672336 | YSL-010410-11C | STATION P139 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672337 | YSL-010411-11C | STATION P140 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672339 | YSL-010412-11C | STATION P141 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672341 | YSL-010413-11C | STATION P142 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672343 | YSL-010414-11C | STATION P143 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672344 | YSL-010415-11C | STATION P144 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672345 | YSL-010416-11C | STATION P145 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672346 | YSL-010417-11C | STATION P146 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672348 | YSL-010418-11C | STATION P147 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672350 | YSL-010419-11C | STATION P148 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672352 | YSL-010420-11C | STATION P149 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672354 | YSL-010421-11C | STATION P150 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672355 | YSL-010422-11C | STATION P151 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672357 | YSL-010423-11C | STATION P152 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672359 | YSL-010424-11C | STATION P153 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672361 | YSL-010425-11C | STATION P154 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672362 | YSL-010426-11C | STATION P155 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672364 | YSL-010427-11C | STATION P156 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672365 | YSL-010428-11C | STATION P157 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672367 | YSL-010429-11C | STATION P158 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672369 | YSL-010430-11C | STATION P159 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672370 | YSL-010431-11C | STATION P160 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672371 | YSM-010301-10D | STATION P49 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672372 | YSM-010302-10D | STATION P201 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672374 | YSM-010303-10D | STATION P202 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672376 | YSM-010304-10D | STATION P203 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310672378 | YSM-010305-10D | STATION P204 TO VAR.LIN. & STAT. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310673508 | SL-027006-11C | 27D002 TO LIN.SCL027003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310673510 | VA-026027-11C | LIN.P026011 TO VENT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310705005 | 13-SP-005 | 13-SP-005:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | CTA Reaction | Zone 7 |
| | 310705006 | 24-SP-022 | 24-SP-022:FLUSH BOTTOM VALVE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310708347 | 24-SP-451A | 24-SP-451A; Expansion Bellow for 24V110 | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310708348 | 24-SP-451B | 24-SP-451B; Expansion Bellow for 24V110 | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310708497 | 24-SP-221 | 24-SP-221, DISCHARGE CHUTE | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310746087 | AA-010379-2C | AA010307-3"-2C TO NEW COMPRESSOR UT STAT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746088 | AA-010380-2C | AA010382-2"-3C TO AA-110-502-1"-C10A | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746089 | AA-010382-2C | REDUCER TO HOSE CONNECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746090 | AA-010383-2C | 30TP-4K TO REDUCER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746091 | AA-010384-2C | AA010382-1-1/2"-2C TO HOSE CONNECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746092 | AA-010385-2C | AA010382-1-1/2"-2C TO HOSE CONNECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746093 | AA-010386-2C | REDUCER TO HOSE CONNECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746094 | AA-010387-2C | 30TP-4J TO REDUCER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746095 | AA-010388-2C | AA010385-1-1/2"-2C TO HOSE CONNECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746096 | AA-010389-2C | AA010385-1-1/2"-2C TO HOSE CONNECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746097 | AA-010390-2C | AA010385-1-1/2"-2C TO HOSE CONNECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746098 | AA-011010-1D | AA011011-16"-1D(IB) TO AA011003-20"1D(IB | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746099 | AA-011011-1D | 11Y 110 PACKAGE TO 13D 031 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746100 | AA-011012-1D | AA011019--1D(IB) TO 11FV 501 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746101 | AA-011013-2C | AA010301-1"-2C TO AA011015-1"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746102 | AA-011014-2C | AA010301-1"-2C TO AA011016-1"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746103 | AA-011018-11C | 11PSV 038 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746104 | AA-011019-1D | 4TH COMPRESSOR TO 11Y 113 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746105 | AA-011027-2C | 11V 100 SUC FILTER TO 11V 100 SUC. | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746106 | AA-013021-2D | AA011011-16"-1D(IB) TO AA013025-6"-4D(IB | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746107 | AA-013022-2D | AA011011-16"-1D(IB) TO AA013026-6"-4D(IB | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746108 | AA-013023-2D | AA011011-16"-1D(IB) TO AA013027-6"-4D(IB | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746109 | AA-013024-2D | AA011011-16"-1D(IB) TO AA013028-6"-4D(IB | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746110 | AA-013025-4D | AA013021-6"-2D(IB) TO 13D 031 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746111 | AA-013026-4D | AA013022-6"-2D(IB) TO 13D 031 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746112 | AA-013027-4D | AA013023-6"-2D(IB) TO 13D 031 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746113 | AA-013028-4D | AA013024-6"-2D(IB) TO 13D 031 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746114 | AA-014025-2C | HEADER TO 14V 024 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746115 | AA-014026-2C | HEADER TO 14V 020 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746116 | AA-024004-2C | HEADER TO 24V 030 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746117 | AA-024005-2C | HEADER TO 24V 027 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746118 | AA-024006-2C | HEADER TO 24V 020 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746119 | AA-024007-2C | HEADER TO 24V 025 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746120 | AI-010315-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746121 | AI-010316-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746122 | AI-010504-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746123 | AI-010505-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746124 | AI-010506-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746125 | AI-010507-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746126 | AI-010508-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746127 | AI-010509-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746128 | AI-010510-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746129 | AI-010511-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746130 | AI-010512-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746131 | AI-010513-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746132 | AI-010514-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746133 | AI-010515-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746134 | AI-010516-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746135 | AI-010517-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746136 | AI-010518-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746137 | AI-010520-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746138 | AI-010521-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746139 | AI-010522-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746140 | AI-010523-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746141 | AI-010524-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746142 | AI-010525-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746143 | AI-010526-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746144 | AI-010527-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746145 | AI-010528-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746146 | AI-010529-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746147 | AI-010530-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310746148 | AI-010531-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746149 | AI-010532-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746150 | AI-010540-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746151 | AI-010541-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746152 | AI-010542-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746153 | AI-010543-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746154 | AI-010544-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746155 | AI-010545-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746156 | AI-010546-1C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746157 | AI-011011-1C | AI010301-2"-1C TO AIR MANIFOLD HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746158 | AI-011012-1C | AI010301-2"-1C TO AIR MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746159 | AI-011013-1C | AI010301-2"-1C TO AIR MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746160 | AI-011014-1C | AI010301-2"-1C TO AIR MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746161 | AI-011015-1C | AI010301-2"-1C TO AIR MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746162 | AI-011016-1C | AI010301-2"-1C TO AIR MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746163 | AI-011017-1C | AI010301-2"-1C TO AIR MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746164 | AI-011018-1C | AI010301-2"-1C TO AIR MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746165 | AI-011019-1C | AI010301-2"-1C TO AIR MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746166 | AI-011020-1C | AI011051-2"-1C TO 11PCV503 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746167 | AI-011021-1C | 11PCV503 TO 11V110 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746168 | AI-011050-1C | AI 354 TO 11KT 111/112 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746169 | AI-011051-1C | AI011050-2"-1C TO AI011051-1"-1C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746170 | AI-011052-1C | AI011050-2"-1C TO CAP | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746171 | AI-012001-1C | AI010310-3"-1C TO 12G 006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746172 | AI-014001-1C | 40TP-4A TO 14-AM-307 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746173 | AI-024001-1C | 40TP-4M5 TO 24-AM-303 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746174 | AI-024002-1C | 40TP-4M6 TO 24-AM-304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746175 | AI-024003-1C | AI010302-3"-1C TO AIR MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746176 | AI-024004-1C | AI010302-3"-1C TO AIR MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746177 | AI-026001-1C | 40TP-4M TO 24-AM-304 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746178 | AI-026002-1C | 40TP-4M1 TO 24-AM-307 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746179 | AI-026003-1C | AI026002 TO 24-AM-302 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746180 | AI-026004-1C | AI026002 TO 24-AM-301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746181 | AI-026005-1C | 40TP-4M2 TO 24-AM-303 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746182 | AI-026006-1C | 40TP-4M3 TO 24-AM-306 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746183 | AI-026007-1C | 40TP-4M4 TO 24-AM-305 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746184 | AI-026008-1C | 40TP-4B TO 24-AM-310 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746185 | CD-010051-6C | WFR010018-3/4"-2C TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746186 | CD-010060-2C | 10G 004 TO CD010303-4"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746187 | CD-010061-2C | 10G 014 TO CD010303-4"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746188 | CD-010318-6C | HEADER TO CD018002-10"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746189 | CD-010320-6C | HEADER TO 16TP 695 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746190 | CD-011013-2C | 11KS 111 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746191 | CD-011014-2C | 11KS 111 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746192 | CD-011015-2C | 12PSV 512 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746193 | CD-011016-2C | 12PSV 512 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746194 | CD-012043-6C | KCS012003-1"-2CA(IB) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746195 | CD-012044-6C | 12F 006 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746196 | CD-012045-6C | P012074-1"-4D(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746197 | CD-012046-6C | P012074-1"-2D(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746198 | CD-012048-6C | 12G 005 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746199 | CD-012049-6C | 12G 015 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746200 | CD-013066-6C | P012035-4"-4D(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746201 | CD-013067-6C | P013107-4"-4D(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746202 | CD-013069-6C | P012026-4"-4D(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746203 | CD-013070-6C | P013109-4"-4D(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746204 | CD-013071-6C | P012072-6"-4D(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746205 | CD-013072-6C | P013110-4"-4D(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746206 | CD-013073-6C | P013111-4"-4D(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746207 | CD-013074-6C | P013107-4"-4D(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746208 | CD-013075-6C | P013109-4"-4D(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746209 | CD-013076-6C | P013131-3"-2D(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746210 | CD-013078-6C | P013135-4"-2D(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746211 | CD-013079-6C | 13G 021 TO CD013078-1"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746212 | CD-013080-6C | 13G 021 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746213 | CD-013081-6C | P013134-1-1/2"-2D TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746214 | CD-013082-6C | P013110-4"-4D(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746215 | CD-013083-6C | P013111-4"-4D(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746216 | CD-013084-6C | P013144-6"-15D(P) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746217 | CD-013085-6C | P013145-4"-15D(P) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746218 | CD-013086-6C | P013141-1"-2D(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746219 | CD-013087-6C | P013141-1"-2D(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746220 | CD-013088-6C | P013139-1"-2D(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746221 | CD-013089-6C | P013139-2"-2D(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746222 | CD-013090-6C | P013160-2"-4D(P) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746223 | CD-013091-6C | P013146-10"-4D(P) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746224 | CD-013092-6C | P013167-0.75"-4D(P) TO CD013090-2"-6C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746225 | CD-013093-6C | P013170-0.75"-2D TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746226 | CD-013094-6C | P013090-3"-2D(P) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746227 | CD-013095-6C | 13LT 014,13LG 015 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746228 | CD-013096-6C | SAMPLE COOLER FROM 13C011 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746229 | CD-013098-6C | P013165-1"-2D(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746230 | CD-013100-6C | P013116-6"-4D(P) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746231 | CD-013101-6C | P013112-6"-4D(P) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746232 | CD-013102-6C | P013158-3"-4D(P) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746233 | CD-013103-6C | P013161-3"-4D(P) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746234 | CD-013120-6C | P013019-18"-4D(P) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746235 | CD-013121-6C | P013048-18"-4D(P) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746236 | CD-014060-6C | P014127-4"-12D TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746237 | CD-014064-6C | 14H 022 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746238 | CD-015025-6C | KCS015005-20"-2CA TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746239 | CD-015100-6C | P015201-8"-12C(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746240 | CD-015101-6C | 15G 022 TO CD015100-1"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746241 | CD-015102-6C | DISCH TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746242 | CD-015104-6C | 15G 010 TO CD015103-3/4"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746243 | CD-015106-6C | 15G 020 TO CD015105-3/4"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746244 | CD-015108-6C | 15G 030 TO CD015107-3/4"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746245 | CD-016100-6C | P016202-4"-6C(P) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746246 | CD-016101-6C | 16G 028 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746247 | CD-016102-6C | P016100-3"-6C(P) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746248 | CD-016103-6C | P016199-3"-6C(P) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746249 | CD-016104-6C | P016104-2"-6C(P) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746250 | CD-016106-6C | 16G 029 TO CD016103-1"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746251 | CD-016107-6C | 16G 022 SUC. TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746252 | CD-016108-6C | 16G 022 TO CD016107-1"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746253 | CD-016109-6C | 16G 022 DISCH. TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746254 | CD-016111-6C | 16E 021 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746255 | CD-016112-6C | STAND PIPE FOR 16C 011 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746256 | CD-016113-6C | SAMPLE POT FOR 16G 021/031 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746257 | CD-016114-6C | 16G 041 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310746258 | CD-016115-6C | P016153-6"-6C(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746259 | CD-016116-6C | 16G 041 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746260 | CD-016117-6C | P016153-6"-6C(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746261 | CD-016118-6C | P016154-2"-6C(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746262 | CD-016119-6C | 16G 031 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746263 | CD-016120-6C | 16G 031 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746264 | CD-016121-6C | 16G 026 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746265 | CD-016122-6C | P016154-4"-6C(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746266 | CD-016123-6C | P016169-4"-6C TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746267 | CD-016124-6C | 16G 026 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746268 | CD-016125-6C | P016165-6"-6C TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746269 | CD-016127-6C | 16G 036 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746270 | CD-016128-6C | P016165-6"-6C TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746271 | CD-016129-6C | P016162-3"-6C TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746272 | CD-016131-6C | P016161-4"-6C TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746273 | CD-016132-6C | 16G 025 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746274 | CD-016133-6C | P016161-4"-6C TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746275 | CD-016135-6C | SAMPLE POT FOR 16G 025/035 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746276 | CD-016136-6C | 16G 035 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746277 | CD-016137-6C | P016162-3"-6C TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746278 | CD-016138-6C | 16D 015 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746279 | CD-016139-6C | 16D 015 TO CD016138-11/2"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746280 | CD-016140-6C | P016169-4"-6C TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746281 | CD-016141-6C | 16G 026/036 SAMPLE POT TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746282 | CD-016142-6C | P016175-2"-6C(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746283 | CD-016143-6C | 16G 027 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746284 | CD-016144-6C | 16G 027 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746285 | CD-016145-6C | P016175-2"-6C(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746286 | CD-016146-6C | 16G 037 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746287 | CD-016147-6C | P016177-1-1/2"-6C(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746288 | CD-016148-6C | 16D 019 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746289 | CD-016149-6C | 16G 030 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746290 | CD-016150-6C | P016187-2"-6C(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746291 | CD-016151-6C | 16G 030 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746292 | CD-016152-6C | P016187-2"-6C(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746293 | CD-016153-6C | 16G 040 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746294 | CD-016154-6C | 16G 040 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746295 | CD-016155-6C | P010190-1-1/2"-6C(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746296 | CD-016156-6C | 16C 005 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746297 | CD-016157-6C | 16E 026 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746298 | CD-016158-6C | 16E 028 T/S OUTLET SAMPLE TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746299 | CD-016159-6C | P016190-1-1/2"-6C(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746300 | CD-016190-6C | SAMPLE POT FOR 16G 027/037 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746301 | CD-016195-6C | SAMPLE POT FOR 16G 030/040 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746302 | CD-016318-6C | 16CT002 TO Trench | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746303 | CD-017051-6C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746304 | CD-017321-6C | HEADER TO 16TP-696 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746305 | CD-018002-19C | LIN.CD010315/LIN.CD010315/LIN.CD010315 T | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746306 | CD-018031-6C | U&O TO 18D 001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746307 | CD-018034-6C | KS019007-3"-19C(P) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746308 | CD-018044-6C | KS019012-1"-19C(P) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746309 | CD-018045-6C | KS019010-1"-19C(P) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746310 | CD-018051-6C | 18V009 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746311 | CD-018052-6C | 18V019 TO CD018051-3/4"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746312 | CD-018053-6C | 18G 009 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746313 | CD-018054-6C | 18G 019 TO CD018053-3/4"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746314 | CD-019024-6C | P019047-1"-6C(TL) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746315 | CD-019034-6C | KCS019006-1"-2CA (IB) TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746316 | CD-019035-6C | P019046-6"-19C (TL) TO WDM019024-2"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746317 | CD-019036-6C | P019051-6"-4C TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746318 | CD-019038-6C | KCS019007-2"-2CA(IB) TO CD019034-1"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746319 | CD-019039-6C | P019062-6"-6C TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746320 | CD-019040-6C | WPR019031-1"-6C TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746321 | CD-019041-4C | 19G 021 TO CL | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746322 | CD-019042-6C | CL TO P019042-1"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746323 | CD-019043-6C | P019050-6"-4C TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746324 | CD-019044-6C | WPR019032-1"-6C TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746325 | CD-022031-4C | 19TP1G TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746326 | CD-022111-4C | 22D 015 TO CD010301-10"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746327 | CD-022112-4C | 22D015 LG TO CD022111 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746328 | CD-022120-2C | 22G 101 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746329 | CD-022121-2C | 22G 101 TO CD022120-2"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746330 | CD-022122-2C | 22G 101 TO CD022120-2"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746331 | CD-022123-2C | 22G 102 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746332 | CD-022124-2C | 22G 102 TO CD022123-2"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746333 | CD-022125-2C | 22G 102 TO CD022123-2"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746334 | CD-022126-2C | 22G 104 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746335 | CD-022127-2C | 22G 104 TO CD022126-2"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746336 | CD-022128-2C | 22G 104 TO CD022126-2"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746337 | CD-022129-2C | 22G 103 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746338 | CD-022130-2C | 22G 103 TO CD022129-2"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746339 | CD-022131-2C | 22G 103 TO CD022129-2"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746340 | CD-022133-2C | 22G 201/211 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746341 | CD-022134-2C | 22G 101 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746342 | CD-022135-2C | 22G 202/212 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746343 | CD-022136-2C | 22G 102 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746344 | CD-022137-2C | 22G 203/213 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746345 | CD-022138-2C | 22G 103 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746346 | CD-022139-2C | 22G 204/214 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746347 | CD-022140-2C | 22G 104 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746348 | CD-022250-4C | 22D 012 TO CD022111-2"-4C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746349 | CD-023002-4C | 23G 021 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746350 | CD-024080-4C | P024167-2"-9C(TM) TO CD024043-2"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746351 | CD-024081-4C | P024167-2"-9C(TM) TO CD024043-2"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746352 | CD-024082-4C | P024168-2"-9C(P) TO CD024043-2"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746353 | CD-024083-4C | P024170-1"-9C(P) TO CD024043-2"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746354 | CD-024084-4C | P024169-2"-9C(P) TO CD024043-2"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746355 | CD-024085-4C | P024175-4"-9C(TL) TO CD024086-4"-4C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746356 | CD-024086-4C | P024175-4"-9C(TL) TO CD028008-10"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746357 | CD-024087-4C | P024223-4"-9C(TL) TO CD024088-4"-4C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746358 | CD-024088-4C | P024223-4"-9C(TL) TO CD024086-4"-4C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746359 | CD-024089-4C | WPR024136-6"-4C (IB) TO CD024043-2"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746360 | CD-024090-4C | WPR024137-6"-4C (IB) TO CD024089-2"-4C(P | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746361 | CD-024091-4C | KCS024054-1"-2CA (IB) TO CD024089-2"-4C( | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746362 | CD-024092-4C | KCS024055-1"-4C (IB) TO CD024089-2"-4C(P | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746363 | CD-024093-4C | WPR024160-6"-4C(IB) TO CD024089-2"-4C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746364 | CD-024094-4C | WPR024161-6"-4C (IB) TO CD024089-2"-4C(P | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746365 | CD-024095-4C | WPR024159-2"-4C (IB) TO CD024089-2"-4C(P | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746366 | CD-024096-4C | WPR024121-4"-4C (IB) TO CD024093-1"-4C(P | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746367 | CD-024097-4C | WPR024138-4"-4C (IB) TO CD024089-1"-4C(P | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310746368 | CD-024098-4C | WPR024121-4"-4C (IB) TO CD024094-1"-4C(P | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746369 | CD-024099-4C | WPR024138-4"-4C (IB) TO CD024090-1"-4C(P | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746370 | CD-024100-4C | KCS024057-1"-2CA(IB) TO CD024102-3"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746371 | CD-024101-4C | KCS024058-1"-2CA(IB) TO CD024103-3"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746372 | CD-024102-4C | P024224-3"-9C(TM) TO CD028008-10"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746373 | CD-024103-4C | P024225-3"-9C(TM) TO CD024102-3"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746374 | CD-024104-4C | 24V 027 TO CD024102-3"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746375 | CD-024105-4C | 24V 030 TO CD024102-3"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746376 | CD-024107-4C | P024203-8"-4C TO CD028102-3"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746377 | CD-024108-4C | P024203-8"-4C TO CD028102-3"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746378 | CD-024109-4C | KCS024061-4"-2CA(IB) TO CD024006-10"-4C( | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746379 | CD-024110-4C | 24G 010 TO CD024109-1"-4C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746380 | CD-024111-4C | WDM024049-3/4"-4C TO CD024102-3"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746381 | CD-024115-4C | 24D 010 TO 24G 010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746382 | CD-024116-4C | KCS024061-4"-2CA(IB) TO 24D 010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746383 | CD-024121-4C | 24D 008 TO CD024086-4"-4C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746384 | CD-024122-4C | 24D 018 TO CD024086-4"-4C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746385 | CD-024125-4C | 24V 210 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746386 | CD-024126-4C | 24V 220 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746387 | CD-024127-4C | KCS024127-3/4"-4C TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746388 | CD-024128-4C | 24H 001 TO CD024111-2"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746389 | CD-024130-4C | 24K 001 TO CD010304-6"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746390 | CD-024131-4C | 24K 011 TO CD024130-1-1/2"-4C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746391 | CD-024135-4C | WPR024124-6"-4C(IB) TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746392 | CD-024136-4C | WPR024134-6"-4C(IB) TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746393 | CD-024137-4C | WPR024127-6"-4C(IB) TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746394 | CD-024138-4C | WPR024135-6"-4C(IB) TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746395 | CD-024900-4C | DRAIN LINE TO CD HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746396 | CD-024901-4C | DRAIN LINE TO CD HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746397 | CD-024902-4C | DRAIN LINE TO CD HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746398 | CD-025040-4C | WPR025045-6"-4C(IB) TO CD025523-3"-4C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746399 | CD-025041-4C | WPR025043-3/4"-4C(IB) TO CD028008-10"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746400 | CD-025042-4C | WPR025046-6"-4C(IB) TO CD025523-3"-4C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746401 | CD-025043-4C | WPR025038-6"-4C(IB) TO CD028008-10"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746402 | CD-025045-4C | WPR025050-8"-4C(IB) TO CD025043-1"-4C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746403 | CD-025046-4C | WPR025186-8"-4C(IB) TO CD025047-1"-4C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746404 | CD-025047-4C | WPR025187-8"-4C(IB) TO CD028008-10"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746405 | CD-025048-4C | WPR025048-6"-4C(IB) TO CD025523-3"-4C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746406 | CD-025049-4C | WPR025528-8"-4C(IB) TO CD025523-3"-4C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746407 | CD-025081-4C | 25G 042 TO CD025523-3"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746408 | CD-025082-4C | 25G 043 TO CD025042-1"-4C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746409 | CD-025527-4C | CL TO CD025523-3"-4C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746410 | CD-025529-4C | CL TO CD025523-3"-4C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746411 | CD-025531-4C | CL TO CD025523-3"-4C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746412 | CD-025532-4C | CL TO CD025523-3"-4C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746413 | CD-025535-4C | WPR025039-10"-4C TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746414 | CD-026015-2C | 26D311 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746415 | CD-026016-2C | 26D312 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746416 | CD-028032-4C | KS024054-4"-9C(P) TO CD028008-10"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746417 | CD-028033-4C | KS024068-4"-9C(P) TO CD028008-10"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746418 | KAA-012013-6C | KAA013007-2"-6C(TL) TO 12T 100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746419 | KAA-013010-2D | KAA016010-2"-2D(TL) TO P013190-1"-2D(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746420 | KAA-013011-2D | KAA016004-4"-2D(TL) TO P013139-2"-2D(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746421 | KAA-013013-2D | KAA016004-3"-2D(TL) TO CL | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746422 | KAA-013015-6C | 12G 021 TO P018003-3"-6C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746423 | KAA-014051-6C | KAA018006-1"-6C(TL) TO 14G 023 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746424 | KAA-014052-6C | KAA018005-1"-6C(TL) TO 14H 022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746425 | KAA-014054-6C | 14G006/016 TO KAA015020-1.5"-6C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746426 | KAA-014057-6C | 14G 023 TO KAA014051-1"-6C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746427 | KAA-014058-6C | 14G 024 TO KAA014052-1"-6C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746428 | KAA-014062-6C | KAA018007-1"-6C TO 14G 024 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746429 | KAA-014068-6C | 14G 004/14 TO KAA014052-1"-6C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746430 | KAA-014069-6C | 14G 006 TO KAA014054-1"-6C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746431 | KAA-014070-6C | 14G 016 TO KAA014054-1"-6C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746432 | KAA-014086-6C | 14TP-094 TO P014134 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746433 | KAA-014103-6C | 14G 013 TO KAA014051-1"-6C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746434 | KAA-014110-6C | 14G 007/017 TO P018003-3"-6C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746435 | KAA-014130-6C | KAA014008-1"-6C(TL) TO P014131-6"-3C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746436 | KAA-014135-6C | KAA014008-1"-6C(TL) TO 14G 023 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746437 | KAA-014200-6C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746438 | KAA-014201-6C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746439 | KAA-015023-6C | CL TO KAA018003-3"-6C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746440 | KAA-015026-6C | 15G 011 TO KAA018003-3"-6C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746441 | KAA-015042-6C | KAA018010-1"-6C(TL) TO 15G 022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746442 | KAA-015143-6C | 15G 022 TO KAA015023-1"-6C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746443 | KAA-016006-6C | 16LV 024 BY-PASS TO KAA-016010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746444 | KAA-016012-6C | KAA010301-2"-6C(TL) TO 16LT 063 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746445 | KAA-016015-6C | KAA016003-6"-6C(TL) TO P016149-20"-12C(I | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746446 | KAA-016017-6C | 16G 022 TO KAA016003-6"-6C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746447 | KAA-018002-6C | 18E 009 TO 18V 009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746448 | KAA-018007-6C | KAA018022-3"-6C(TL) TO CL | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746449 | KAA-018009-6C | KAA0180022-3"-6C(TL) TO 14G006/016 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746450 | KAA-018017-6C | KAA-18022 TO 15-G-011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746451 | KAA-018023-6C | 18G 009/019 TO 18E 009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746452 | KAA-018028-6C | 17TP-750 TO 19D 002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746453 | KAA-018043-6C | CL TO 18D 009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746454 | KAA-018052-6C | KAA018005-1"-6C(TL) TO 14H 022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746455 | KAA-018055-6C | 18V 009 outlet TO 18PSV 019 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746456 | KAA-018056-6C | 18V 019 outlet TO 18PSV 020 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746457 | KAA-018057-6C | KAA018022-3"-6C(TL) TO 13G 021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746458 | KAA-018058-6C | KAA018022-3"-6C(TL) TO 14G 007/017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746459 | KAA-019007-6C | KAA016003-6"-6C(TL) TO P019046-6"-19C(TL | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746460 | KAA-019008-6C | KAA013007-2"-6C(TL) TO 19LT 003B | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746461 | KAA-019009-6C | KAA019007-1-1/2"-6C (TL) TO WDM019023-1" | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746462 | KAA-019010-6C | KAA016003-4"-6C(TL) TO 19D 012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746463 | KAA-019011-6C | KAA019007-1"-6C (TL) TO 19SC 311B | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746464 | KAA-019012-6C | KAA019008-1"-6C (TL) TO 19LT 005B | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746465 | KAA-019014-6C | KAA019010-2"-6C(TL) TO P019067-8"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746466 | KAA-019019-6C | KAA018022-3"-6C(TL) TO 19G 022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746467 | KAA-019020-6C | KAA019019-1"-6C TO 19G 032 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746468 | KAA-019021-6C | 19G 022 TO KAA019023-1"-6C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746469 | KAA-019023-6C | 19G 032 TO KAA018003-3"-6C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746470 | KCS-012003-2CA | KCS012001 TO WPR012009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746471 | KCS-013008-2CA | KCS016010 TO P013141 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746472 | KCS-013009-2CA | KCS016010 TO P013139-2"-2D(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746473 | KCS-013010-2CA | KCS016010 TO P013165-1"-2D(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746474 | KCS-015044-2CA | KCS015007-1"-2CA TO KCS-000-501-3/4"-C15 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746475 | KCS-015046-2CA | KCS015005-20"-2CA TO 15G 010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746476 | KCS-015047-2CA | KCS015005-20"-2CA TO 15G 020 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746477 | KCS-015048-2CA | KCS015005-20"-2CA TO 15G 030 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310746478 | KCS-016052-2CA | 16G 007 OUTLET TO 16G 007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746479 | KCS-016053-2CA | 16G 017 OUTLET TO 16G 017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746480 | KCS-018050-2CA | KCS015007-1"-2CA TO WDM018050-1"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746481 | KCS-018051-2CA | KCS015007-1"-2CA TO WDM018051-1"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746482 | KCS-018053-2CA | KCS015007-1"-2CA TO WDM018053-1"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746483 | KCS-018054-2CA | KCS015007-1"-2CA TO WDM018054-1"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746484 | KCS-018055-2CA | KCS015007-1"-2CA TO WDM018055-1"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746485 | KCS-018056-2CA | KCS015007-1"-2CA TO WDM018056-1"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746486 | KCS-018057-2CA | KCS015007-1"-2CA TO WDM018056-1"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746487 | KCS-018058-2CA | KCS015007-1"-2CA TO P018002-3/4"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746488 | KCS-019006-2CA | KCS016007-4"-2CA (IB) TO P019047-1"-6C(T | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746489 | KCS-019007-2CA | KCS019004-2"-2CA(IB) TO WDM019024-2"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746490 | KCS-019008-2CA | KCS015013-1"-2CA TO P019071-6"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746491 | KCS-023001-2CA | KCS010302-3"-2CA TO KS023001-2"-8G(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746492 | KCS-024050-2CA | KCS010306-2"-2CA(IB) TO P024170-1"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746493 | KCS-024051-2CA | KCS010306-2"-2CA(IB) TO P024167-2"-9C(TM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746494 | KCS-024052-2CA | KCS010306-2"-2CA(IB) TO P024175-4"-9C (T | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746495 | KCS-024053-2CA | KCS010306-2"-2CA(IB) TO P024223-4"-9C (T | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746496 | KCS-024054-2CA | KCS024012-2"-2CA (IB) TO WPR024143-2"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746497 | KCS-024055-2CA | KCS010306-2"-2CA(IB) TO P024226-2"-4C (I | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746498 | KCS-024056-2CA | KCS010306-2"-2CA(IB) TO WPR024159-2"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746499 | KCS-024057-2CA | KCS010304-2"-2CA(IB) TO P024224-3"-9C(TM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746500 | KCS-024058-2CA | KCS024061-4"-2CA(IB) TO P024225-3"-9C(TM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746501 | KCS-024059-2CA | KCS010304-2"-2CA(IB) TO 24SP 241 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746502 | KCS-024060-2CA | KCS010304-2"-2CA(IB) TO KCS024060-2"-4C( | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746503 | KCS-024061-2CA | 24G 010 TO KCS024062-2"-2CA(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746504 | KCS-024062-2CA | KCS024061-4"-2CA(IB) TO KCS024071-2"-2CA | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746505 | KCS-024063-2CA | KCS024061-4"-2CA(IB) TO KCS024071-2"-2CA | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746506 | KCS-024064-2CA | P024018-10"-4C(IB) TO KCS024062-2"-2CA(I | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746507 | KCS-024065-2CA | 22E 002 TO KCS024062-2"-2CA(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746508 | KCS-024066-2CA | KCS024059-1"-2CA(IB) TO 24SP 031 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746509 | KCS-024067-2CA | P024225-10"-4C(IB) TO KCS024062-2"-2CA(I | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746510 | KCS-024068-2CA | KCS024063-2"-2CA(IB) TO P024004-8"-2F(IB | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746511 | KCS-024069-2CA | KCS024063-2"-2CA(IB) TO P024004-8"-2F(IB | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746512 | KCS-024070-2CA | 22E 006 TO KCS024063-2"-2CA(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746513 | KCS-024071-2CA | KCS024079-4"-2CA(IB) TO KCS024080-4"-2CA | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746514 | KCS-024072-2CA | KCS024070-4"-2CA(IB) TO KCS024076-2"-2CA | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746515 | KCS-024073-2CA | KCS024070-4"-2CA(IB) TO KCS024073-2"-2CA | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746516 | KCS-024074-2CA | KCS024071-2"-2CA(IB) TO WPR022006-4"-4C( | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746517 | KCS-024075-2CA | KCS024071-2"-2CA(IB) TO WPR022041-4"-4C( | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746518 | KCS-024076-2CA | KCS024071-2"-2CA(IB) TO WPR022045-6"-4C( | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746519 | KCS-024077-2CA | KCS024072-2"-2CA(IB) TO WPR022013-6"-2F( | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746520 | KCS-024078-2CA | KCS024072-2"-2CA(IB) TO WPR022042-6"-2F( | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746521 | KCS-024079-2CA | KCS024072-2"-2CA(IB) TO 22E 006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746522 | KCS-024080-2CA | P022034-8"-8G(TO) TO KCS024070-4"-2CA(IB | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746523 | KCS-024081-2CA | KCS024061-4"-2CA(IB) TO 24D 010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746524 | KCS-024082-2CA | KCS024082-4"-2CA(IB) TO P021001-4"-9C(IB | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746525 | KCS-024083-2CA | KCS024080-4"-2CA(IB) TO P022004-8"-3G(IB | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746526 | KCS-024086-2CA | KCS024080-4"-2CA(IB) TO 22E 001 TUBE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746527 | KS-013005-19C | 13D 011/021/031 TO 18D 001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746528 | KS-013010-15D | P013112-6"-4D(P) TO KS013003-2"-15D(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746529 | KS-013012-15D | KS013004-2"-15D(P) TO P013116-6"-4D(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746530 | KS-013013-19C | P013144-6"-15D(P) TO KS013002-6"-19C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746531 | KS-013014-15D | P013197-2"-15D(P) TO KS013015-2"-15D(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746532 | KS-013015-15D | P013142-4"-4D(P) TO 18-D-001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746533 | KS-013148-15D | P013138-6"-5D(TO) TO KS013014-2"-15D(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746534 | KS-014037-19C | P014112-6"-13C (TL) TO KS018001-6"-19C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746535 | KS-014038-19C | 14G 023 SUC TO KS014037-2"-19C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746536 | KS-014039-19C | 14G 023 DISCH TO KS014037-2"-19C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746537 | KS-014040-19C | P014027-8"-13C (TL) TO KS014037-2"-19C(P | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746538 | KS-014041-19C | P014134-8"-13C(TL) TO KS018001-6"-19C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746539 | KS-014042-19C | 14G 024 TO KS018001-6"-19C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746540 | KS-014146-15D | P013136-6"-5D(TO) TO KS014006-2"-15D(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746541 | KS-015012-6C | P014132-6"-13C(TL) TO 18D 001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746542 | KS-019007-19C | 19D 012 TO KS019013-6"-19C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746543 | KS-019008-19C | P019061-1"-19C(TL) TO KS019013-6"-19C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746544 | KS-019009-19C | P019046-6"-19C (TL) TO KS019013-6"-19C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746545 | KS-019010-19C | P019045-8"-19C (TL) TO KS019013-6"-19C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746546 | KS-019011-19C | P019059-1"-19C (TL) TO KS019013-6"-19C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746547 | KS-019012-19C | P019060-8"-19C (TL) TO KS019013-6"-19C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746548 | KS-022011-3G | P022015-4"-3G(IB) TO KS028001-6"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746549 | KS-022020-3G | P022008-4"-3G(IB) TO KS028001-6"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746550 | KS-024032-9C | P024185-24"-4C(IB) TO KS028001-6"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746551 | KS-024050-9C | P024161-10"-9C(TL) TO KS028001-6"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746552 | KS-024053-9C | P024153-10"-9C(TL) TO KS028001-6"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746553 | KS-024068-9C | P024203-8"-4C TO KS028001-6"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746554 | KS-024069-9C | P024123-6"-4C TO KS028001-6"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746555 | KS-024070-9C | P024244-6"-4C TO KS028001-6"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746556 | KS-024071-9C | WPR024181-1"-4C TO KS028001-6"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746557 | KS-024073-9C | P024237-10"-9C(T) TO KS028001-6"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746558 | KS-024076-9C | P024161-6"-9C(TL) TO KS028001-6"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746559 | KS-024077-9C | P024162-6"-9C(TL) TO KS028076-4"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746560 | KS-024078-9C | P024157-6"-9C(TL) TO KS028076-4"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746561 | KS-024079-9C | P024158-6"-9C(TL) TO KS028076-4"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746562 | KS-024082-9C | WPR024160-6"-4C(IB) TO KS028001-6"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746563 | KS-024083-9C | WPR024136-6"-4C (IB) TO KS024082-2"-9C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746564 | KS-024090-9C | P024261-6"-9C TO KS028001-6"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746565 | KS-024091-9C | P024260-6"-9C TO KS028001-6"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746566 | KS-024092-9C | P024196-6"-9C(IB) TO 24TP-241 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746567 | KS-024098-9C | P024154-10"-9C(TL) TO 24TP-320 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746568 | KS-024099-9C | P024153-10"-9C(TL) TO 24TP-318 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746569 | KS-024103-9C | P024198-8"-4C-(IB) TO KS028001-6"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746570 | KS-024104-9C | P024197-10"-4C-(IB) TO KS028001-6"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746571 | KS-024106-9C | 24D 012 TO KS024099-4"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746572 | KS-024107-9C | 24D 012 TO KS024099-4"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746573 | KS-024108-9C | KS024070-2"-9C(P) TO KS028001-6"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746574 | KS-024109-9C | 24D 012 TO KS024099-4"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746575 | KS-024110-9C | P024175-4"-9C(TL) TO KS024027-2"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746576 | KS-024111-9C | P024223-4"-9C(TL) TO KS024026-2"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746577 | KS-024112-9C | P024155-8"-9C(TL) TO KS028001-6"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746578 | KS-024113-9C | P024155-8"-9C(TL) TO KS028001-6"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746579 | KS-024114-9C | P024160-6"-9C(TL) TO KS028001-6"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746580 | KS-024115-9C | P024162-10"-9C(TL) TO KS028001-6"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746581 | KS-024116-9C | 24D 012 TO KS024099-4"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746582 | KS-024117-9C | P024285 TO 24TP-6W | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746583 | LO-011015-3C | 11F 121 TO AIR COMPRESSOR | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746584 | LO-011016-3C | 11F 121 TO 11F 123 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746585 | LO-011017-3C | 11F 123 TO 11F 121 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746586 | LO-011018-3C | 11K 110 & 11KY111/112 TO 11F 121 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746587 | LO-011019-3C | 11KM 110 TO 11F 121 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310746588 | LO-011020-3C | 11KS111, 11KG 110 TO 11F 121 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746589 | LO-011021-3C | 11F 121 TO SAFE LOCATION | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746590 | LO-011022-3C | 11F 123 TO LO011016-4"-3C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746591 | N-010382-3C | N010309-6"-3C TO NEW COMPRESSOR UT STATI | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746592 | N-010384-3C | N010350 TO HOSE CONNECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746593 | N-010385-3C | N010384-1-1/2"-3C TO HOSE CONNECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746594 | N-010386-3C | N010384-1-1/2"-3C TO HOSE CONNECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746595 | N-010387-3C | N010338 TO HOSE CONNECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746596 | N-010388-3C | N010387-1-1/2"-3C TO HOSE CONNECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746597 | N-010389-3C | N010387-1-1/2"-3C TO HOSE CONNECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746598 | N-010390-3C | N010387-1-1/2"-3C TO HOSE CONNECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746599 | N-010391-3C | N010382-2"-3C TO UT Station | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746600 | N-010392-3C | N010382-2"-3C TO UT Station | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746601 | N-012015-3C | N2 HEADER TO 12G 002/012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746602 | N-012016-3C | N2 HEADER TO 12G 003/013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746603 | N-012017-3C | N2 HEADER TO 12G 005/015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746604 | N-014055-3C | HEADER TO 14V 024 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746605 | N-014058-3C | N2 HEADER TO 12H 022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746606 | N-014061-3C | N014018-2"-3C TO 14K 101 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746607 | N-014062-3C | N014018-2"-3C TO 14V 105 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746608 | N-014063-3C | N014018-2"-3C TO 14V 115 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746609 | N-014064-3C | 14TP 613 TO 14D102 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746610 | N-014065-3C | 14TP6B9 TO 14V103 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746611 | N-015015-3C | N010309-6"-3C TO 15V 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746612 | N-016014-3C | N010309-6"-3C TO 16D 018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746613 | N-018003-3C | 30TP-4H TO 18D 001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746614 | N-019003-3C | N010320-6"-3C TO KAA019014-2"-6C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746615 | N-019004-3C | N019003-3"-3C TO P019039-6"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746616 | N-021251-3C | 21TP-476 TO 21TP-473 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746617 | N-022003-2F | N022001-1"-3C TO WPR022054-2"-2F(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746618 | N-022004-3C | N022002-1"-3C TO P022037-2"-3C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746619 | N-023001-3C | N010309-6"-3C TO KS023001-2"-8G(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746620 | N-024028-3C | N010323-2"-3C TO 24K 001/011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746621 | N-024029-3C | N026003-1-1/2"-3C TO P024215-1"-3C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746622 | N-024031-3C | N010323-2"-3C TO 24V 210 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746623 | N-024033-3C | N010309-6"-3C TO P024213-1"-3C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746624 | N-024034-3C | N024033-1-1/2"-3C TO P024050-1"-3C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746625 | N-024035-3C | N024033-1-1/2"-3C TO P024214-1"-3C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746626 | N-024038-3C | N010309-6"-3C TO P024210-14"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746627 | N-024040-3C | N010309-6"-3C TO P024234-4-4C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746628 | N-024041-3C | N024040-3"-3C TO P024188-8"-4C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746629 | N-024042-3C | N024028-1"-3C TO 24K 001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746630 | N-024043-3C | N024031-1"-3C TO 24V 210 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746631 | N-024044-3C | N024031-1"-3C TO 24V 220 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746632 | N-024045-3C | N024031-2"-3C TO 24V 220 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746633 | N-024046-3C | N024033-1-1/2"-3C TO P024212-1"-3C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746634 | N-024047-3C | Header TO 24V 110 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746635 | N-024048-3C | Header TO 24V 120 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746636 | N-024055-3C | Header TO P024290-2"-3C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746637 | N-024056-3C | Header TO P024291-11/2"-3C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746638 | N-024058-3C | 24TP 263 TO 24H 001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746639 | N-024059-3C | N024058-1"-3C TO 24H 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746640 | N-024060-3C | Header TO 24V 012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746641 | N-025007-3C | N010309-6"-3C TO P025029-1"-3C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746642 | N-025008-3C | N025007-1"-3C TO P025027-3/4"-3C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746643 | N-025009-3C | N010309-6"-3C TO WPR025039-3/4"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746644 | N-026065-3C | 26TP1A1 TO 26PV501 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746645 | N-026070-3C | N026003-1-1/2"-3C TO 26Y 300 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746646 | N-026071-3C | N026003-1-1/2"-3C TO 26Y 300 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746647 | N-026073-3C | N026013-1"-3C TO 26V 305 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746648 | N-026074-3C | N026014-1"-3C TO 26V 315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746649 | N-026075-3C | N026013-1"-3C TO SAMPLING | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746650 | N-026076-3C | N026065-2"-3C TO 26K322 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746651 | N-026077-3C | N026065-2"-3C TO 26AT501 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746652 | NH-013015-6D | NH010001-3"-6D TO P013137-2"-2D(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746653 | NH-013016-6D | NH013015-2"-6D TO P013037-30"-4D(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746654 | NH-013017-6D | NH013017-2"-6D TO P013190-1"-2D(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746655 | NH-013018-6D | NH010001-3"-6D TO P013139-2"-2D(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746656 | NH-013020-6D | NH013015-2"-6D TO AIR FEED LINES TO 13D0 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746657 | NH-013023-6D | NH010001-3"-6D TO 13D 131 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746658 | NH-013025-6D | NH010001-3"-6D TO P013165-1"-2D(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746659 | NH-013027-6D | NH013023-1"-6D TO 13D 031 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746660 | OHB-022005-26C | OHS022009-12"-9D(IR) TO OHB022001-10"-26 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746661 | OHB-022006-26C | 22PSE 053B TO OHB022001-10"-26C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746662 | OHD-013005-26C | OHS013005-2"-9D(IR) TO OHD010302-2"-27C( | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746663 | OHD-013006-26C | OHR013007-2"-9D(IR) TO OHD013015-1"-26C( | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746664 | OHD-022007-26C | 22E 008 TO OHD022006-3"-26C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746665 | OHD-022008-26C | OHS022009-12"-9D(IR) TO OHD022006-3"-26C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746666 | OHR-010306-26C | P&ID 308 TO OHR010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746667 | OHR-013007-26C | 13D 031 TO OHR010301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746668 | OHR-022008-26C | OHS022009-12"-9D(IR) TO OHR0220011-10"-2 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746669 | OHR-022009-9D | 22E 009 TO OHR022011-12"-26C(IR) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746670 | OHR-022011-26C | OHR022009-12"-9D(IR) TO OHR027001-24"-26 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746671 | OHR-024005-9D | P024111-10"-10F(TO) TO OHR024001-2"-9D(I | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746672 | OHR-024006-9D | P024112-10"-10F(TO) TO OHR024001-2"-9D(I | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746673 | OHR-024503-9D | 24LV 001B TO OHR024001-2"-9D(IR) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746674 | OHR-024505-9D | 23PV 004 TO OHR024004-2"-9D(IR) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746675 | OHS-013005-9D | OHS010301-6"-9D(IR) TO 13D 031 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746676 | OHS-013006-9D | OHS013005-2"-9D(IR) TO 13D 031 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746677 | OHS-013007-9D | OHS013005-2"-9D(IR) TO OHR010301-6"-26C( | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746678 | OHS-013008-9D | OHS013005-2"-9D(IR) TO 13D 031 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746679 | OHS-013009-9D | OHS013005-2"-9D(IR) TO 13D 031 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746680 | OHS-022009-9D | OHS027005-24"-9D(IR) TO 22E 009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746681 | OHS-024005-9D | OHS024004-2"-9D(IR) TO P024111-10"-10F(T | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746682 | OHS-024006-9D | OHS024003-2"-9D(IR) TO P024112-10"-10F(T | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746683 | OHS-024503-9D | OHS024003-2"-9D(IR) TO 24LV 001B | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746684 | OHS-024505-9D | OHS024004-2"-9D(IR) TO 23PV 004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746685 | OHV-013005-26C | 13D 031 TO OHV010301-2"-26C(IR) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746686 | OHV-022006-26C | 22E 009 TO OHV022003-2"-26C(IR) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746687 | P-011030-6C | 11-KT-112 TO CO Removal Umit | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746688 | P-011041-2D | 13-D-003 TO 14-Y-100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746689 | P-011075-6C | 11-HV-502 TO CO Removal Umit | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746690 | P-011090-2D | 13-D-003 TO 10-Y-300 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746691 | P-011115-6C | 11-KT-111/112 TO CO Removal Unit | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746692 | P-011600-3C | 11-KT-112 TO CO Removal Unit | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746693 | P-011601-3C | 11-KT-112 TO CO Removal Unit | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746694 | P-011602-3C | 11-KT-112 TO CO Removal Unit | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746695 | P-011603-3C | 11-KT-112 TO CO Removal Unit | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746696 | P-011604-3C | 11-KT-112 TO CO Removal Unit | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746697 | P-011605-6C | 11-KT-102 TO CO Removal Unit | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310746698 | P-011606-3C | 11-KT-112 TO CO Removal Unit | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746699 | P-011607-6C | 11-KT-112 TO CO Removal Unit | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746700 | P-012072-4D | P012026 TO 13D31 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746701 | P-012073-2D | 12G005/G15 TO 12V037 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746702 | P-012074-2D | 12V037 TO P012075 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746703 | P-012075-2D | P012074 TO 12AI005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746704 | P-012076-2D | 12AI002 TO 12F006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746705 | P-012077-2D | 12G006 TO P0120022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746706 | P-012079-2D | P013060 TO 12D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746707 | P-012080-4D | 12E 014 TO P012072-6"-4D(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746708 | P-012082-6C | P012038 TO P012024 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746709 | P-012085-2D | P012073 TO 12V047 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746710 | P-013015-12D | LINPO13020 TO 13CT001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746711 | P-013090-2D | 13C011 TO 12D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746712 | P-013096-2D | P013098 TO P013097 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746713 | P-013097-2D | 13D003 TO 13C011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746714 | P-013098-2D | 13C011 TO 13D003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746715 | P-013099-2D | 13D003 TO 11-E012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746716 | P-013104-3C | P013201 TO CO Removal | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746717 | P-013107-4D | P012035-4"-4D(TL) TO 13D 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746718 | P-013109-4D | P012026-4"-4D(TL) TO 13D 021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746719 | P-013111-4D | P012072-6"-4D(TL) TO 13D 031 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746720 | P-013112-4D | 13E 012 TO 13D 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746721 | P-013113-2D | P013001-1"-2D(TL) TO KS013010-2"-15D(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746722 | P-013116-4D | 13E022 TO 13D021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746723 | P-013119-2D | P013027-1"-2D(TL) TO KS013012-2"-15D(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746724 | P-013121-4D | 13E 011 TO 13E 012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746725 | P-013122-4D | 13E 012 TO 13E 013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746726 | P-013124-12D | CL TO P013020-3"-12D(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746727 | P-013124-4D | P013112-6"-4D(P) TO CL | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746728 | P-013125-4D | 13E021 TO 13-E022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746729 | P-013127-4D | 13E022 TO P013043 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746730 | P-013129-4D | 13E022 TO 13-E023 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746731 | P-013131-2D | 13G 021 TO 13C 001/011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746732 | P-013132-2D | P013050-4"-2D(TL) TO 13C 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746733 | P-013133-2D | P013049-1"1/2-2D TO 13C 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746734 | P-013134-2D | 13E 004 TO 13C 001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746735 | P-013135-2D | P013057-4"-6C(TL) TO 13G 021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746736 | P-013136-5D | 13D031 TO 14D001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746737 | P-013137-2D | SM013003 TO AA013026 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746738 | P-013138-5D | 13D031 TO P013136 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746739 | P-013139-2D | NH013018-1"-6D TO KS013014-2"-15D(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746740 | P-013140-15D | P013138-6"-5D(TO) TO KS013148-2"-15D(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746741 | P-013141-2D | KCS013008-1"-2CA(IB) TO P013144-6"-15D(P | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746742 | P-013142-4D | 13E 033 TO 13D 031 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746743 | P-013143-4D | 13E 032 TO 13D 031 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746744 | P-013144-15D | 13D 031 TO KS013013-6"-19C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746745 | P-013145-15D | P013138-6"-5D(TO) TO P013144-6"-15D(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746746 | P-013146-15D | P013144-6"-15D(P) TO P013003-3"-15D(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746747 | P-013148-4D | 13E031 TO 13DD31 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746748 | P-013149-4D | P013237 TO P013150 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746749 | P-013150-2D | P013149 TO VF013021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746750 | P-013154-12D | WWD FROM 13E 032/033 TO 13CT 001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746751 | P-013156-4D | 13E 031 TO 13E 032 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746752 | P-013157-4D | 13E 032 TO 13E 033 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746753 | P-013158-12D | CL TO P013163-4"-12D(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746754 | P-013158-4D | P013143-6"-4D(P) TO P013163-4"-12D(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746755 | P-013159-4D | 13E 033 TO 13E 034 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746756 | P-013160-12D | 13E 034 TO P013163-4"-12D(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746757 | P-013161-12D | CL TO P013163-4"-12D(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746758 | P-013161-4D | P013142-6"-4D(P) TO CL | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746759 | P-013163-12D | P013158-3"-12D(P) TO P016173-4"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746760 | P-013164-12D | 13E 034 TO CL | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746761 | P-013164-2D | CL TO 13C 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746762 | P-013165-2D | NH013025-1"-6D TO P013164-16"-12D(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746763 | P-013166-2D | P013164-16"-12D(P) TO 13C 011 (13FI045/0 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746764 | P-013167-4D | SAMPLE POT FOR 13E 031/32/ TO CD013092-3 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746765 | P-013168-12D | P013164-16"-12D(P) TO 13E 034 OFFGAS SMA | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746766 | P-013169-2D | 13C 011 TO CL | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746767 | P-013169-6C | CL TO P013163-4"-12D(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746768 | P-013170-2D | P013169-1"1/2-2D TO CD013093-3/4"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746769 | P-013171-2D | P013090-3"-2D(P) TO SAMPLE POT FOR 13C01 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746770 | P-013172-2D | P013099-16"-2D(TL) TO SAMPLE POT FOR 13C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746771 | P-013185-2D | P013139-1"-2D(TL) TO KS013015-2"-15D(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746772 | P-013186-6D | 13V 031 TO 13E 133 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746773 | P-013187-6D | 13V 031 TO 13E 133 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746774 | P-013190-2D | UTILITY MAIN HEADER TO P013141-1"-2D(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746775 | P-013195-2D | P013017-16"-2D(TL) TO P013164-16"-2D(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746776 | P-013196-2D | P016190-1-1/2"-2D(TL) TO P013050-3"-2D(T | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746777 | P-013197-15D | P013136-6"-5D(TO) TO KS013014-2"-15D(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746778 | P-013200-6C | P013052-4"-6C(TL) TO P013067-3"-6C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746779 | P-013201-2D | P013099-16"-2D(TL) TO 13PV 054 BY-PASS | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746780 | P-013237-4D | 13D 031 TO 13E 031 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746781 | P-013250-12D | CL TO P013020-3"-12D(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746782 | P-013250-2D | P013134-1-1/2"-2D TO CL | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746783 | P-013255-2D | P013051-16"-2D(TL) TO 13PV 028B | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746784 | P-013256-2D | P013139-2"-2D(TL) TO P013185-1"-2D(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746785 | P-013257-2D | P013166-1"-2D(P) TO 13C 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746786 | P-013260-6C | P013052-4"-6C(TL) TO KAA018143-2"-6C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746787 | P-013261-2D | 13E 004 TO 13C 001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746788 | P-014005-5C | 14D 002 TO P014014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746789 | P-014014-5C | 14PV 008 TO 16C 001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746790 | P-014016-2D | P014010-1"-2D(TL) TO P014155-2"-15D(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746791 | P-014122-4D | 14D 001 TO 14E 001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746792 | P-014123-4D | 14E 001 TO 14D 001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746793 | P-014124-12D | 14E 001 TO 14E 002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746794 | P-014125-2D | P014009-6"-2D TO P013017-16"-2D(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746795 | P-014126-2D | P014125-4"-2D (14E002) TO P013164-16"-2D | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746796 | P-014127-12D | 14E 001 TO P014123-4"-4D | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746797 | P-014129-12D | P014127-4"-12D TO P014017-2"-12D | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746798 | P-014130-13C | 14D 003 TO 14G 023 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746799 | P-014131-13C | 14G 023 TO P014027-8"-13C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746800 | P-014132-13C | P014027-8"-13C(TL) TO 15D 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746801 | P-014134-13C | 14D 004 TO 14G 024 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746802 | P-014135-13C | 14G 024 TO P014046-10"-13C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746803 | P-014137-12C | 14G 006 TO 14LV 012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746804 | P-014138-12C | P014056-20"-12C TO 14H 022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746805 | P-014139-12C | 14H 022 TO P014069-20"-12C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746806 | P-014143-25C | 14E 003 TO 14E 013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746807 | P-014144-25C | 14E 013 TO P014030-6"-25C | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310746808 | P-014145-25C | P014144-4"-25C TO P014030-6"-25C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746809 | P-014147-12C | P014090-4"-12C(TL) TO 14H 022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746810 | P-014151-3C | 14Y 100 TO 21C 001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746811 | P-014152-6C | P015125-6"-(TL) TO 14SP 030 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746812 | P-014153-6C | P015125-6"-(TL) TO 14SP 030 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746813 | P-014154-6C | P015125-2"-6C(TL) TO 14SP 030 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746814 | P-014155-15D | 14HV 070 TO KS014146-2"-15D(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746815 | P-014160-6C | N014055-2"-3C TO 14V 024 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746816 | P-014161-6C | N014056-1 1/2"-3C TO 14V020 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746817 | P-014162-3C | 14PSV502 TO P021032-16"-3C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746818 | P-014163-3C | P014164-4"-6C(TL) TO P014062-8"-3C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746819 | P-014164-6C | P011007-4"-6C TO 14FV502 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746820 | P-015112-13C | P015071-3"-25C(TL) TO 14D 003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746821 | P-015117-12C | 15G 022 TO P015061-6"-12C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746822 | P-015121-6C | P015073-2"-6C(TL) TO P015112-6"-13C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746823 | P-015125-6C | P015012-6"-(TL) TO 14SP 030 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746824 | P-015127-6C | P015126-3/4"-6C TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746825 | P-015201-12C | P015056-8"-12C(TL) TO 15G 022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746826 | P-015220-6C | P015009-3"-6C(TL) TO P015051-10"-6C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746827 | P-015221-29C | 15E 005 TO 15D 004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746828 | P-016094-12D | P013043-4"-12D(P) TO 15C003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746829 | P-016095-6C | P016154-4"-6C(TL) TO P015051-10"-6C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746830 | P-016096-6C | P016097-2-6C TO P015051-10"-6C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746831 | P-016097-6C | P016162-3"-6C TO 16E 025 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746832 | P-016098-6C | 16C 011 SIDECUT TO P016005-2"6C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746833 | P-016099-6C | P016051-3"-6C TO 16D 018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746834 | P-016100-6C | 16G 028 TO P016039-3"-6C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746835 | P-016101-6C | 16E 025 TO 16E 005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746836 | P-016102-6C | P016168-4"-6C TO P016012-3"-6C (16C003) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746837 | P-016104-6C | 16G 029 TO P016023-3"-6C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746838 | P-016105-6C | P016023-3"-6C(P) TO P016168-4"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746839 | P-016106-6C | P016062-2"-6C TO 16D 018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746840 | P-016110-6C | 16G 009 TO 16C 003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746841 | P-016112-6C | 16G 005/015/025/035 TO 16E 025 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746842 | P-016113-6C | 16E 025 T/S OUTLET TO P016008-3"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746843 | P-016115-6C | 16C 011 TO 16E 023 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746844 | P-016116-6C | 16C 011 TO 16PSV 084A/B/C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746845 | P-016120-6C | 16D 015 TO VP016010-4"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746846 | P-016123-6C | P016051-3"-6C (16G008/018) TO 15G 004/01 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746847 | P-016147-6C | P016065-10"-6C(TL) TO 16G 022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746848 | P-016148-6C | P016029-2"-6C TO 16D 015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746849 | P-016149-12C | 16C 011 TO 16E 021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746850 | P-016150-12C | 16E 021 TO 16C 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746851 | P-016151-12C | 16C 011 TO 16E 022A/B | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746852 | P-016152-12C | P016149-20"-12C(IB) TO P016153-6"-6C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746853 | P-016153-6C | 16E 022A/B TO 16G 031041 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746854 | P-016154-6C | 16G 031/041 TO 16F 002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746855 | P-016155-6C | P016154-4"-6C(TL) TO P016152-2"-12C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746856 | P-016156-6C | P016155-2"-6C(TL) TO SAPMLE POT COOLER F | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746857 | P-016160-6C | 16E 023 TO 16D 015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746858 | P-016161-6C | 16D 015 TO 16G 025035 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746859 | P-016162-6C | 16G 025/16G035 TO P016019-3"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746860 | P-016163-6C | P016162-3"-6C TO P016168-4"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746861 | P-016165-6C | 16D 015 TO 16G 026/036 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746862 | P-016167-6C | P016169-4"-6C TO CD016141-3/4"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746863 | P-016168-6C | P016170-4"-6C TO 16C 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746864 | P-016169-6C | 16G 026/036 TO 16E 022A/B | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746865 | P-016170-6C | 16E 022A/B TO P016168-4"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746866 | P-016172-6C | 16G 025/16G035 TO 16SC 103 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746867 | P-016173-6C | P013163-4"-12D(P) TO 16C 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746868 | P-016175-6C | 16D 018 TO 16G 027/37 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746869 | P-016177-6C | 16G 027/037 TO 16FV 050 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746870 | P-016180-6C | P016177-1-1/2"-6C(TL) TO 16D 018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746871 | P-016182-6C | 16FV 050 TO 16E 027 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746872 | P-016183-6C | 16E 027 TO 16D 019 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746873 | P-016185-6C | 16D 019 TO P016186-2"-6C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746874 | P-016186-6C | P016185-2"-6C(TL) TO 16C 005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746875 | P-016187-6C | 16C 005 TO 16G 030/040 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746876 | P-016189-2D | P016190-1-1/2"-2D(TL) TO 16C 005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746877 | P-016190-2D | 16G 030/040 TO P013132-3"-2D(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746878 | P-016191-6C | 16C 005 TO 16E 028 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746879 | P-016192-6C | 16E 028 TO 16D 018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746880 | P-016193-6C | CL TO VP016011-2"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746881 | P-016194-6C | 16D 018 TO P016191-6"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746882 | P-016199-6C | P016060-4"-6C(P) TO 16G 029 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746883 | P-016200-6C | P016051-3"-6C (16G008/018) TO 21C 001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746884 | P-016202-6C | P016034-4"-6C(P) TO 16G 028 SUC | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746885 | P-016210-6C | P016162-3"-6C TO P016168-4"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746886 | P-016221-6C | P016117-1-1/2"-6C(TL) TO SAMPLE POT FOR | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746887 | P-016231-6C | 16E 007 TO 16C 003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746888 | P-016235-6C | P016156-3/4"-6C(P) TO CD016113-3/4"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746889 | P-016251-6C | 16C 001 TO 16C 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746890 | P-016252-6C | 16G 006/016 TO 16E 012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746891 | P-016253-6C | 16E 012 TO P016011-6"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746892 | P-016254-6C | P016098-4"-6C TO P016098-2"-6C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746893 | P-016255-6C | 16C 005 TO 16E 026 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746894 | P-016256-6C | 16E 026 TO 16C 005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746895 | P-016257-6C | 16E 012 TO 16E 002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746896 | P-016260-2D | 16G 030/040 TO SAMPLE POT FOR 16G 030/04 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746897 | P-016280-6C | 16C 011 SIDECUT TO 12D 005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746898 | P-016281-6C | P016006-3"-6C TO P016010-4"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746899 | P-016282-6C | P016162-3"-6C TO P016161-4"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746900 | P-016283-6C | 16LV 066B TO 16D 015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746901 | P-016284-6C | 16G011 TO 16F002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746902 | P-017001-15D | P015087 TO B.L | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746903 | P-018050-6C | 18D 009 TO P014072-16"-6C (15C002) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746904 | P-018051-4C | 19AIC 001 TO 18D 001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746905 | P-018052-4C | 18D 001 TO 19AIC 001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746906 | P-018055-4C | 18G 001/011 DISCH. TO 18D 001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746907 | P-018056-4C | WDM018001-1"-4C TO 18G 001/011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746908 | P-018057-4C | WDM018001-1"-4C TO 18G 001/011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746909 | P-018058-4C | WDM018001-1"-4C TO 18G 001/011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746910 | P-018060-4C | P018001-8"-4C TO KS018002-6"-9C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746911 | P-018188-4C | KCS018057-1"-2CA TO P018001-8"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746912 | P-019039-4C | P019008-6"-4C TO 19V 110 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746913 | P-019041-19C | P019046-6"-19C (TL) TO P019002-1"-19C(TL | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746914 | P-019044-4C | 19V 110 TO Process Vent | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746915 | P-019045-19C | 19D 012 TO 19G 032 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746916 | P-019046-19C | 19G 022 TO 19V 110 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746917 | P-019047-6C | KCS019006-1"-2CA (IB) TO P019045-8"-19C( | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310746918 | P-019048-19C | P019046-6"-19C (TL) TO P019045-8"-19C(TL | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746919 | P-019049-4C | P019067-8"-6C TO 19D 003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746920 | P-019050-4C | P019006-8"-4C TO 19G 021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746921 | P-019051-4C | 19G 021 TO P019008-6"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746922 | P-019059-19C | 19G 032 TO P019046-6"-19C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746923 | P-019060-19C | P019045-8"-19C (TL) TO 19G 032 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746924 | P-019062-6C | P019067-8"-6C TO 19V 012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746925 | P-019064-6C | P019039-6"-4C TO P019067-8"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746926 | P-019065-6C | 19V 110 TO P019062-6"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746927 | P-019066-6C | 19V 110 TO P019065-6"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746928 | P-019067-6C | 19V 110 TO P019062-6"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746929 | P-019068-6C | P019062-6"-6C TO P019049-6"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746930 | P-019069-6C | P016048-2"-6C TO P019071-6"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746931 | P-019071-4C | P019069-2"-6C TO P018001-8"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746932 | P-019072-4C | 19V 110 TO 19PSV 006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746933 | P-019073-4C | P019008-6"-4C TO 19PSV 003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746934 | P-019076-19C | P019076-3"-19C(TL) TO 19D 012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746935 | P-021051-9C | 21V 001 TO P021001-10"-9C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746936 | P-021052-9C | P021001-10"-9C(IB) TO 21V 001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746937 | P-021055-3C | P021032-16"-3C(TL) TO 14Y 100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746938 | P-021252-3C | P021032-16"-3C(TL) TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746939 | P-021300-3C | P021032-16"-3C(TL) TO 14Y 100 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746940 | P-022038-8G | 22E 005 TO 22E 006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746941 | P-022039-8G | 22E 006 TO 22E 007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746942 | P-022040-4C | 22D 015 TO P024018-10"-4C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746943 | P-022043-2F | P024004-8-2F(IB) TO 22D 012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746944 | P-022044-6D | P022028-6"-2F(IB) TO P024255-10"-4C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746945 | P-022045-4C | 22D 014 TO 22E 002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746946 | P-022046-4C | P022045-8-4C(IB) TO WPR024255-10"-4C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746947 | P-022051-8G | 22E 008 TO 22E 009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746948 | P-022052-2F | WPR022043-4"-2F(IB) TO P024004-8"-2F(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746949 | P-022053-4C | P022045-8-4C(IB) TO P024018-10"-4C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746950 | P-022054-2F | P022057-4"-2F(IB) TO P024004-8"-2F(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746951 | P-022057-2F | WPR024002-6"-2F(IB) TO 22D 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746952 | P-022150-4C | 24D005 TO P024018-10"-4C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746953 | P-024150-4C | P024022-10"-4C(TL) TO P024018-10"-4C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746954 | P-024152-9C | P024025-6"-9C(TL) TO 24D 012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746955 | P-024153-9C | 24D 012 TO 24G 009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746956 | P-024154-9C | 24D 012 TO 24G 019 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746957 | P-024155-9C | 24G 009 TO P024157-6"-9C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746958 | P-024156-9C | 24G 009 TO P024155-6"-9C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746959 | P-024157-9C | P024156-8"-9C (TL) TO 24V 110 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746960 | P-024158-9C | P024156-8"-9C (TL) TO 24V 120 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746961 | P-024159-9C | P024155-8"-9C(TL) TO P024108-6"-9C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746962 | P-024160-9C | P024155-8"-9C(TL) TO 24D 012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746963 | P-024161-9C | 24V 110 TO 24D 012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746964 | P-024162-9C | 24V 120 TO 24D 012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746965 | P-024163-3C | 24D 012 TO 24V 110 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746966 | P-024164-3C | P024163-6"-3C (IB) TO 24V 120 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746967 | P-024167-9C | WPR024110-2"-4C(IB) TO P024152-6"-9C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746968 | P-024168-9C | WPR024117-2"-4C(IB) TO P024153-10"-9C(TL | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746969 | P-024169-9C | WPR024116-2"-4C (IB) TO P024154-10"-9C(T | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746970 | P-024170-9C | KCS024050-1"-2CA (IB) TO P024169-2"-9C(P | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746971 | P-024171-9C | P024170-1"-9C(P) TO 24SC 301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746972 | P-024172-9C | P024156-8"-9C (TL) TO P024153-10"-9C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746973 | P-024173-9C | P024154-10"-9C(TL) TO P024172-1"-9C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746974 | P-024174-9C | P024157-6"-9C(TL) TO P024161-10"-9C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746975 | P-024175-9C | WPR024122-2"-4C TO P024174-4"-9C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746976 | P-024176-4C | 24V 110 TO 24D 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746977 | P-024178-4C | P024182-8"-3C (IB) TO 24V 110 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746978 | P-024179-4C | 24V 120 TO 24D 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746979 | P-024180-3C | P024178-6"-4C (IB) TO 24D 008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746980 | P-024181-4C | 24V 110 TO 24D 006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746981 | P-024182-4C | P024190-8"-3C (IB) TO 24V 120 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746982 | P-024185-4C | 24V 120 TO 24D 006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746983 | P-024187-3C | 24D 011 TO 24E 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746984 | P-024188-3C | 24D 021 TO 24K 001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746985 | P-024189-3C | P024188-8"-3C (IB) TO 24K 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746986 | P-024190-3C | 24K 001 TO P024182-6"-4C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746987 | P-024191-3C | 24K 011 TO P024190-8"-3C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746988 | P-024192-3C | P024190-8"-3C (IB) TO P024187-8"-3C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746989 | P-024193-4C | 24D 009 TO P024188-8"-3C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746990 | P-024194-9C | P024062-8"-9C(TL) TO 24V 210/220 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746991 | P-024195-9C | P024194-8"-9C(IB) TO 24V 210 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746992 | P-024196-9C | P024194-8"-9C(IB) TO 24V 220 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746993 | P-024197-4C | 24V 210 TO 24D 007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746994 | P-024198-4C | 24V 220 TO 24D 007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746995 | P-024199-4C | 24V 210 TO 24D 013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746996 | P-024200-4C | 24D 013 TO 24E 002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746997 | P-024201-4C | 24V 220 TO 24D 013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746998 | P-024203-4C | 24D 013 TO 24G 003/013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310746999 | P-024204-4C | 24E 002 TO 24H 001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747000 | P-024206-4C | 24H 001 TO P024207-16"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747001 | P-024207-4C | 24H 011 TO 24D 014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747002 | P-024209-4C | 24D 014 TO P024242-12"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747003 | P-024210-4C | 24D 014 TO 24E 002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747004 | P-024211-3C | P024163-6"-3C (IB) TO P025009-4"-3C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747005 | P-024212-3C | N024046-1"-3C TO 24V 034 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747006 | P-024213-3C | N024033-1"-3C TO 24V 027 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747007 | P-024214-3C | N024035-2"-3C TO 24V 030 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747008 | P-024215-3C | N024029-11/2"-3C TO 24V 028 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747009 | P-024222-9C | P024158-6"-9C(TL) TO P024162-10"-9C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747010 | P-024223-9C | WPR024130-2"-4C TO P024222-4"-9C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747011 | P-024224-9C | WPR024187-2"-4C TO KS024065-2"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747012 | P-024225-9C | WPR024188-2"-4C(IB) TO P024260-4"-9C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747013 | P-024226-4C | 24E 011 TO 24D 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747014 | P-024227-4C | P024182-6"-4C (IB) TO 24D 018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747015 | P-024228-3C | 24D 008 TO 24V 110 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747016 | P-024229-3C | 24D 018 TO 24V 120 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747017 | P-024230-3C | 24PSV 401A TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747018 | P-024231-3C | 24PSV 401B TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747019 | P-024232-3C | P024187-8"-3C(IB) TO 24PV 920B | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747020 | P-024234-4C | N024040-3"-3C TO P024188-8"-3C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747021 | P-024235-9C | P024025-6"-9C(TL) TO P024049-4"-9C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747022 | P-024236-9C | 24G 027 TO P024247-8"-9C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747023 | P-024237-9C | P024065-10"-9C(TL) TO 24G 027 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747024 | P-024239-4C | P024210-14"-4C TO 25C 002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747025 | P-024240-9C | P024062-8"-9C(TL) TO P024236-10"-9C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747026 | P-024241-9C | P024065-10"-9C(TL) TO P024070-10"-9C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747027 | P-024242-4C | P024209-14"-4C TO 24V 210 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310747028 | P-024243-4C | P024209-14"-4C TO 24V 220 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747029 | P-024244-4C | 24G 003/013 TO P024076-8"-4C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747030 | P-024245-4C | P024244-6"-4C TO 24D 013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747031 | P-024246-3C | P250009-4"-3C TO VA024013-16"-3C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747032 | P-024248-9C | P024194-8"-9C(IB) TO P024072-4"-9C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747033 | P-024249-4C | P024204-20"-4C TO 24H 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747034 | P-024250-3C | N024034-1"-3C TO 24V 027 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747035 | P-024253-4C | P024200-26"-4C TO 24PSV 902 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747036 | P-024255-4C | P024018-10"-4C(IB) TO 22E 003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747037 | P-024256-3C | 24E 011 TO 24D 021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747038 | P-024257-3C | 24D 021 TO P024226-2"-4C (IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747039 | P-024258-4C | P024071-12"-4C TO 24PSV 931 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747040 | P-024260-9C | P024196-6"-9C(IB) TO P024198-10"-4C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747041 | P-024261-9C | P024195-6"-9C(IB) TO P024197-10"-4C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747042 | P-024263-4C | 24V 110 TO CD024086-4"-4C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747043 | P-024264-4C | 24V 120 TO CD024088-4"-4C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747044 | P-024266-3C | P024228-4"-3C(IB) TO 24V 110 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747045 | P-024267-4C | P024176-8"-4C(IB) TO 24D 009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747046 | P-024268-3C | P024229-4"-3C(IB) TO 24V 120 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747047 | P-024269-4C | P024179-8"-4C(IB) TO 24D 009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747048 | P-024270-3C | P024193-4"-3C(IB) TO 25D 002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747049 | P-024271-4C | P024243-12"-4C(P) TO 24V 220 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747050 | P-024272-4C | P024243-12"-4C(P) TO 24V 220 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747051 | P-024273-4C | P024242-12"-4C(P) TO 24V 210 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747052 | P-024274-4C | P024242-12"-4C(P) TO 24V 210 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747053 | P-024285-9C | 24D 006 TO 24D 007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747054 | P-024286-9C | P024285-8"-9C(TL) TO P024058-2"-9C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747055 | P-024290-3C | N024055-2"-3C TO 24V 020 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747056 | P-024291-3C | N024056-11/2"-3C TO 24V 020 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747057 | P-025018-3C | P025005-16"-3C(TL) TO 25V 028 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747058 | P-025021-3C | P025022-16"-3C(TL) TO 25C 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747059 | P-025022-3C | P025021-16"-3C(TL) TO P025007-16"-3C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747060 | P-025022J-11C | P025021-16"-3C(TL) TO P025022-16"-3C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747061 | P-025023-3C | P025022-16"-3C(TL) TO P025007-16"-3C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747062 | P-025024-3C | 25K 021 TO P025003-16"-3C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747063 | P-025025-3C | P025003-16"-3C(TL) TO P025024-16"-3C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747064 | P-025026-3C | P025024-16"-3C(TL) TO VA025007-3"-3C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747065 | P-025027-3C | N025008-3/4"-3C TO 25C 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747066 | P-025028-3C | P025024-16"-3C(TL) TO 25C 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747067 | P-025029-3C | N025007-1"-3C TO P025021-16"-3C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747068 | P-025030-4C | 25E 015 TO 25E 005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747069 | P-025031-4C | 25E 015 TO 25C 002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747070 | P-025520-3C | P025028-2"-3C(TL) TO 25C 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747071 | SCH-028050-10G | 28E 003 TO WPR028001-4"-2F(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747072 | SCL-010027-11C | 10G 004/014 TO 13E 033 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747073 | SCL-010028-11C | SCL010011-8"-11C(IB) TO 10G 023 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747074 | SCL-010029-11C | 10G 023 TO SCL010012-6"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747075 | SCL-010304-11C | SCL010038-6"-11C(IB) TO SCL010017-8"-11C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747076 | SCL-010801-11C | MANIFOLD TO STEAM HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747077 | SCL-010802-11C | MANIFOLD TO SCLM-PTA-002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747078 | SCL-010803-11C | MANIFOLD TO SCLM-PTA-003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747079 | SCL-010804-11C | MANIFOLD TO SCLM-PTA-004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747080 | SCL-010805-11C | MANIFOLD TO SCLM-PTA-005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747081 | SCL-010806-11C | MANIFOLD TO SCLM-PTA-006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747082 | SCL-010851-11C | MANIFOLD TO SCLM-CTA-001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747083 | SCL-010853-11C | MANIFOLD TO SCLM-CTA-003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747084 | SCL-010854-11C | MANIFOLD TO SCLM-CTA-004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747085 | SCL-010855-11C | MANIFOLD TO SCLM-CTA-005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747086 | SCL-010856-11C | MANIFOLD TO SCLM-CTA-006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747087 | SCL-010857-11C | MANIFOLD TO SCLM-CTA-007 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747088 | SCL-010858-11C | MANIFOLD TO SCLM-CTA-008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747089 | SCL-010859-11C | MANIFOLD TO SCLM-CTA-010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747090 | SCL-010860-11C | MANIFOLD TO STEAM HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747091 | SCL-010861-11C | MANIFOLD TO SCLM-CTA-011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747092 | SCL-010862-11C | MANIFOLD TO SCLM-CTA-012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747093 | SCL-010863-11C | MANIFOLD TO STEAM HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747094 | SCL-010864-11C | MANIFOLD TO SCLM-CTA-014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747095 | SCL-010865-11C | MANIFOLD TO SCLM-CTA-015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747096 | SCL-010866-11C | MANIFOLD TO SCLM-CTA-016 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747097 | SCL-010867-11C | MANIFOLD TO SCLM-CTA-017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747098 | SCL-010868-11C | MANIFOLD TO SCLM-CTA-018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747099 | SCL-010869-11C | MANIFOLD TO STEAM HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747100 | SCL-010870-11C | MANIFOLD TO SCLM-CTA-020 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747101 | SCL-010871-11C | MANIFOLD TO SCLM-CTA-021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747102 | SCL-010872-11C | MANIFOLD TO STEAM HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747103 | SCL-010873-11C | MANIFOLD TO SCLM-CTA-023 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747104 | SCL-010874-11C | MANIFOLD TO SCLM-CTA-024 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747105 | SCL-010875-11C | MANIFOLD TO SCLM-CTA-025 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747106 | SCL-010876-11C | MANIFOLD TO SCLM-CTA-026 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747107 | SCL-010877-11C | MANIFOLD TO SCLM-CTA-027 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747108 | SCL-010878-11C | MANIFOLD TO SCLM-CTA-028 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747109 | SCL-010879-11C | MANIFOLD TO SCLM-CTA-029 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747110 | SCL-011007-11C | SLL011024-1"-11C(IB) TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747111 | SCL-011008-11C | SLL011005-1"-11C(IB) TO SCL011007-1"-11C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747112 | SCL-011011-11C | SL011016-4"-11C(IB) TO SCL010038-6"-11C( | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747113 | SCL-011012-11C | 11E 014 TO SCL010038-6"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747114 | SCL-011015-11C | 11D 018 TO SCL010038-6"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747115 | SCL-011016-11C | 11E 012 TO SCL010038-6"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747116 | SCL-011018-11C | 11E 014 TO SCL010038-6"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747117 | SCL-011019-11C | SCL011007-1"-11C(IB) TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747118 | SCL-011020-11C | 11E 119/120/121 TO 10D 004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747119 | SCL-011026-11C | SL011025-20"-11C(IB) TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747120 | SCL-011027-11C | 11E 201 TO SCL010303-6"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747121 | SCL-011028-11C | 11E 211 TO SCL011027-4"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747122 | SCL-011050-11C | 11D 019 TO SCL010038-6"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747123 | SCL-011055-11C | SCL011005-6"-11C(P) TO SCL011020-8"-11C( | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747124 | SCL-011060-11C | SL010302-18"-11C(IB) TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747125 | SCL-011061-11C | SL010302-18"-11C(IB) TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747126 | SCL-011062-11C | SL010302-18"-11C(IB) TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747127 | SCL-011063-11C | SLL013001-36"-11C(IB) TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747128 | SCL-011064-11C | SLL011001-24"-11C(IB) TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747129 | SCL-011065-11C | SLL013001-36"-11C(IB) TO SCL011065-11/2" | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747130 | SCL-011070-11C | 11KS 111 TO 11E 117 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747131 | SCL-011071-11C | SLL011005-24"-11C(IB) TO 11E 117 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747132 | SCL-011074-11C | 11KS 111 TO 11E 117 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747133 | SCL-011075-11C | 11KS 111 TO 11E 117 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747134 | SCL-011076-11C | 11E 117 TO 11G 131 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747135 | SCL-011077-11C | 11E 117 TO 11G 121 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747136 | SCL-011078-11C | SCL011076/077-10"-11C(P) TO 11E 117 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747137 | SCL-011079-11C | 11G 121/131 TO 11PSV 512 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310747138 | SCL-011080-11C | 11E 119/120 TO 11E 117 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747139 | SCL-011081-11C | 11E 117 TO 11PSV 512 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747140 | SCL-011082-11C | 11E117 TO 11PSV512 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747141 | SCL-011200-11C | 11G 121/131 TO 11KS 111 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747142 | SCL-011201-11C | 11G 121/131 TO 11E 117 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747143 | SCL-013020-11C | 13D 002 TO 13E 031 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747144 | SCL-013021-11C | 13E 031 TO 13D 002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747145 | SCL-013022-11C | 13D 004 TO 13E 032 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747146 | SCL-013023-11C | 13E 032 TO 13D 004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747147 | SCL-013024-11C | 13E 033 TO 14E 001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747148 | SCL-013025-11C | 13E 031 TO 10D 005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747149 | SCL-013026-11C | ANALYZER OF 13C011 TO SCL010017-4"-11C(I | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747150 | SCL-013027-11C | 13D 004 TO 10D 005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747151 | SCL-013028-11C | 13D 004 TO 13E 022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747152 | SCL-013029-11C | 13D 004 TO 13E 012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747153 | SCL-013030-11C | 13E 012 TO 13D 004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747154 | SCL-013031-11C | 13E 022 TO 13D 004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747155 | SCL-013032-11C | SL013030-24"-11C(IB) TO SCL013011-3/4"-1 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747156 | SCL-013035-11C | SCL010027-8"-11C(IB) TO 11E 117 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747157 | SCL-013043-11C | 13D 131 TO SCL010017-12"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747158 | SCL-013050-11C | 13E 032 TO 10D 005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747159 | SCL-013051-11C | 13E 012 TO SCL013052-2"-11C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747160 | SCL-013052-11C | 13E 022 TO SCL013006-2"-11C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747161 | SCL-013053-11C | SCL013021-42"-11C(IB) TO SCL013011-3/4"- | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747162 | SCL-013054-11C | SCL014026-8"-11C(IB) TO 13D 004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747163 | SCL-013055-11C | SCL013027-2"-11C(IB) TO 13SP 508 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747164 | SCL-013056-11C | SCL013031-24"-11C(IB) TO SCL013013-3/4"- | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747165 | SCL-014026-11C | 14E 001 TO 13D 002/004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747166 | SCL-014030-11C | 14V 105 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747167 | SCL-014031-11C | 14V 115 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747168 | SCL-014032-11C | 14V 120 TO SCL014036-2"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747169 | SCL-014033-11C | 14V 121 TO SCL014036-2"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747170 | SCL-014034-11C | 14V 122 TO SCL014036-2"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747171 | SCL-014035-11C | 14V 123 TO SCL014036-2"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747172 | SCL-014036-11C | SCL014035-2"-11C(IB) TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747173 | SCL-014037-11C | 14V103 TO SCL010301-6"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747174 | SCL-014038-11C | SCL014038-1"-11C(IB) TO SCL014036-2"-11C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747175 | SCL-014039-11C | SCL014039-1"-11C(IB) TO SCL014036-2"-11C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747176 | SCL-014040-11C | STEAM MANIFOLD TO SCL014036-2"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747177 | SCL-016011-11C | 16D 020 TO SCL010017-12"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747178 | SCL-016018-11C | 16E 021 TO 16D 020 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747179 | SCL-016023-11C | 16E 026 TO SCL010017-10"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747180 | SCL-016024-11C | 16E 027 TO SCL010017-10"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747181 | SCL-016030-11C | SCL016030-1"-11C(IB) TO SCL016030-1"-11C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747182 | SCL-019002-11C | 19D 012 TO SCL010017-12"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747183 | SCL-024027-11C | SL024046-1"-11C(IB) TO SCL010301-6"-11C( | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747184 | SCL-024028-11C | SL024041-1"-11C(IB) TO SCL024027-1"-11C( | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747185 | SCL-024029-11C | SL024045-1"-11C(IB) TO SCL024027-1"-11C( | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747186 | SCL-024030-11C | SL024047-1"-11C(IB) TO SCL024027-1"-11C( | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747187 | SCL-024031-11C | SL024055-8"-11C(IB) TO SCL010301-6"-11C( | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747188 | SCL-024032-11C | SL024051-6"-11C(IB) TO SCL010301-6"-11C( | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747189 | SCL-024033-11C | SL024055-8"-11C(IB) TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747190 | SCL-024053-11C | SL024043-1"-11C(IB) TO SCL010301-6"-11C( | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747191 | SCL-024059-11C | 24SP210 TO SCL010017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747192 | SCL-025006-11C | 25E 002 TO WPR025053-6"-4C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747193 | SCL-025010-11C | SL025010-1"-11C(IB) TO SCL010301-6"-11C( | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747194 | SCL-025011-11C | WDM025009-3"-4C TO SCL025004-6"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747195 | SCL-026002-11C | 26V 315 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747196 | SCL-026003-11C | 26V 325 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747197 | SCM-010801-10D | MANIFOLD TO SCMM-PTA-001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747198 | SCM-010802-10D | MANIFOLD TO SCNM-PTA-002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747199 | SCM-024003-10D | SM024024-6"-10D TO SM024003-1"8"-10D(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747200 | SCM-024701-10D | SM024024-8"-10D(IB) TO SCM010304-3"-10D( | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747201 | SL-010302-11C | LIN.SL013002 TO 11-D-018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747202 | SL-010332-11C | SL010302-18"-11C(IB) TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747203 | SL-010586-11C | SL010314-24"-11C(IB) TO NEW COMPRESSOR U | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747204 | SL-010587-11C | 30TP-1D TO HOSE CONNECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747205 | SL-010588-11C | 30TP-1E TO HOSE CONNECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747206 | SL-010589-11C | SL010588-1-1/2"-11C(IB) TO HOSE CONNECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747207 | SL-010590-11C | SL010588-1-1/2"-11C(IB) TO HOSE CONNECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747208 | SL-010591-11C | SL010588-1-1/2"-11C(IB) TO HOSE CONNECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747209 | SL-010592-11C | SL010586-2"-11C(IB) TO HOST CONNECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747210 | SL-010801-11C | 40TP8G TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747211 | SL-010802-11C | SL010801 TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747212 | SL-010803-11C | SL010804 TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747213 | SL-010804-11C | SL010801 TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747214 | SL-010805-11C | SL010804 TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747215 | SL-010806-11C | 40TP8F TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747216 | SL-010807-11C | SL010806 TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747217 | SL-010851-11C | 30TP8Q TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747218 | SL-010852-11C | 30TP8K TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747219 | SL-010853-11C | SL010852 TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747220 | SL-010854-11C | SL010867 TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747221 | SL-010855-11C | SL010856 TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747222 | SL-010856-11C | SL010861 TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747223 | SL-010857-11C | SL010861 TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747224 | SL-010858-11C | SL010861 TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747225 | SL-010859-11C | SL010881 TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747226 | SL-010860-11C | SL010874 TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747227 | SL-010861-11C | 30TP8L TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747228 | SL-010862-11C | SL010857 TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747229 | SL-010863-11C | SL010876 TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747230 | SL-010864-11C | SL010869 TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747231 | SL-010865-11C | SL010867 TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747232 | SL-010866-11C | 30TP8M TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747233 | SL-010868-11C | SL010867 TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747234 | SL-010869-11C | SL010882 TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747235 | SL-010870-11C | 35TP8B TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747236 | SL-010871-11C | SL010873 TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747237 | SL-010872-11C | SL010867 TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747238 | SL-010873-11C | SL010882 TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747239 | SL-010874-11C | 30TP8P TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747240 | SL-010875-11C | SL010874 TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747241 | SL-010876-11C | SL010866 TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747242 | SL-010877-11C | 35TP8C TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747243 | SL-010878-11C | SL010865 TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747244 | SL-010879-11C | SL010332 TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747245 | SL-010880-11C | SL010857 TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747246 | SL-010881-11C | SL010861 TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747247 | SL-010882-11C | SL010873 TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310747248 | SL-011015-11C | SL010332-10"-11C(IB) TO 11E 012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747249 | SL-011017-11C | SL010332-10"-11C(IB) TO 11E 014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747250 | SL-011019-11C | SL010332-10"-11C(IB) TO 11KS 111 SEAL | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747251 | SL-011020-11C | SL011302-18"-11C(IB) TO SL011025-20"-11C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747252 | SL-011022-11C | 11D 018 TO 11KS 111 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747253 | SL-011025-11C | 11PV 044/046 TO 11E 102 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747254 | SL-011027-11C | SL011027-8"-11C(IB) TO SL011027-4"-11C(I | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747255 | SL-011028-11C | SL011027-8"-11C(IB) TO 11E 201 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747256 | SL-011030-11C | SL013002-10"-11C(IB) TO 11Y 110 PACKAGE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747257 | SL-011200-11C | SL011022-18"-11C(IB) TO 11E 117 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747258 | SL-011201-11C | SL011022-18"-11C(IB) TO 11E 117 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747259 | SL-011202-11C | 11PV 521 TO 11E 117 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747260 | SL-011203-11C | 11HV 504 TO 11E 117 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747261 | SL-013013-11C | SL013016-3"-11C(IB) TO ANALIZER OF 13C01 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747262 | SL-013014-11C | SL013016-3"-11C(IB) TO 13D 004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747263 | SL-013016-11C | 13TP 173 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747264 | SL-013018-11C | ANALYZER OF 13C011 TO CL | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747265 | SL-013041-11C | SL013016-3"-11C(IB) TO 13D 131 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747266 | SL-013042-11C | 13D 131 TO SCL013043-0.75"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747267 | SL-014021-11C | COLLECT TO COLLECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747268 | SL-014045-11C | LIN.SL013002 TO 14V024 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747269 | SL-014060-11C | HEADER TO 14V 105/115 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747270 | SL-014061-11C | SL014066-2"-11C(IB) TO 14V 120 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747271 | SL-014062-11C | SL014066-2"-11C(IB) TO 14V 121 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747272 | SL-014063-11C | SL014066-2"-11C(IB) TO 14V 122 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747273 | SL-014064-11C | SL014066-2"-11C(IB) TO 14V 123 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747274 | SL-014065-11C | HEADER TO 14V 103 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747275 | SL-014066-11C | HEADER TO SL014064-2"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747276 | SL-014067-11C | SL014066-2"-11C(IB) TO STEAM MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747277 | SL-014068-11C | SL014066-2"-11C(IB) TO STEAM MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747278 | SL-014069-11C | SL014066-2"-11C(IB) TO STEAM MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747279 | SL-014250-11C | 14H 005 TO SL014017-6"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747280 | SL-015031-11C | SL HEADER TO 15G 010/020/030 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747281 | SL-016016-11C | SL013002-36"-11C(IB) TO 16E 021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747282 | SL-016017-11C | SL016016-20"-11C(IB) TO 16D 020 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747283 | SL-016020-11C | SL016022-6"-11C(IB) TO 16E 027 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747284 | SL-016021-11C | SL016020-1-1/2"-11C(IB) TO 16C 005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747285 | SL-016022-11C | SL013002-24"-11C(IB) TO 16E 026 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747286 | SL-019004-11C | SL HEADER TO 19D 012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747287 | SL-019005-11C | 19D 012 TO SCL019002-1"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747288 | SL-019006-11C | 19D 012 TO SCL019002-1"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747289 | SL-024035-11C | LIN.SL010348 TO 24SP220 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747290 | SL-024041-11C | 24SP 031 TO SCL024028-1"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747291 | SL-024042-11C | SL024052-3"-11C(IB) TO 24SP 221 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747292 | SL-024043-11C | 24SP 221 TO SCL024053-1"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747293 | SL-024045-11C | 24V 034 TO SCL024029-1"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747294 | SL-024046-11C | 24SP 241 TO SCL024027-1"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747295 | SL-024047-11C | 24V 027 TO SCL024030-1"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747296 | SL-024051-11C | 24V 028 TO SCL024032-6"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747297 | SL-024052-11C | SL013002-16"-11C(IB) TO 24SP 031 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747298 | SL-024053-11C | SL024052-3"-11C(IB) TO 24V 034 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747299 | SL-024054-11C | SL024052-3"-11C(IB) TO 24SP 241 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747300 | SL-024055-11C | SL013002-16"-11C(IB) TO 24V 028 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747301 | SL-024056-11C | SL013002-16"-11C(IB) TO 24SP 241 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747302 | SL-024057-11C | 24H 002 TO SL024022-8"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747303 | SL-024058-11C | SL024057-8"-11C(IB) TO SL024055-8"-11C(I | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747304 | SL-025009-11C | SL013002-16"-11C(IB) TO 25SP 001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747305 | SL-025010-11C | 25SP 501 TO SCL025010-1"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747306 | SL-026001-11C | HEADER TO 26V 305/315 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747307 | SL-026002-11C | HEADER TO 26V 325 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747308 | SL-L010003-11C | 10D 003 TO SLL HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747309 | SL-L011001-11C | 11PV 044 TO SLL011025-20"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747310 | SL-L011005-11C | 11D 019 TO 11KS 111 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747311 | SL-L011007-11C | SLL011005-24"-11C(IB) TO 11E 117 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747312 | SL-L011200-11C | SLL011005-24"-11C(IB) TO 11E 117 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747313 | SL-L013001-11C | 13D 004 TO SLL010004-36"-11C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747314 | SL-L013002-11C | SLL013001-36"-11C(IB) TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747315 | SL-L013048-11C | SCL013001-36"-11C(IB) TO 13CT 002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747316 | SM-010801-10D | 40TP8L TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747317 | SM-010802-10D | 40TP8K TO MANIFOLD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747318 | SM-013003-10D | SM HEADER TO P013137-2"-2D(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747319 | SM-014030-10D | SM028004-12"-10D(IB) TO 14H 005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747320 | SM-024024-10D | SM028004-12"-10D(IB) TO 24H 002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747321 | SM-024025-4C | SM024011-1-1/2"-4C(IB) TO 24D 005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747322 | SM-024254-6D | SM024002-6"-6D(IB) TO P024015-6"-9F(TO) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747323 | SM-024255-6D | SM024001-6"-6D(IB) TO P024006-6"-2F(TO) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747324 | VA-010040-2C | 22PSV503A TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747325 | VA-010042-2C | 22PSV503B TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747326 | VA-010044-2C | 22PSV503C TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747327 | VA-010046-2C | 22PSV503D TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747328 | VA-011019-11C | 11RO 522 TO 11Y 112 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747329 | VA-011026-11C | 11Y115 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747330 | VA-011027-11C | 11PSV 507 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747331 | VA-011028-11C | 11PSV 508 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747332 | VA-011040-11C | 11PSV 058 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747333 | VA-011043-11C | 11PSV 511 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747334 | VA-011045-11C | 11PSV 113B/114B TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747335 | VA-011046-1C | 11PSV 504 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747336 | VA-011047-11C | 11PSV 513 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747337 | VA-011048-11C | 11PSV 514 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747338 | VA-011049-11C | 11E 120 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747339 | VA-011050-11C | 11PSV 509 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747340 | VA-011200-2C | WFS011015-10"-2C TO VA011209-3"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747341 | VA-011201-2C | 11E 131 TO VA011209-3"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747342 | VA-011202-2C | 11E 131 TO VA011209-3"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747343 | VA-011203-2C | WFS011016-10"-2C TO VA011209-3"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747344 | VA-011204-2C | 11E 132 TO VA011209-3"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747345 | VA-011205-2C | 11E 132 TO VA011209-3"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747346 | VA-011206-2C | WFS011017-10"-2C TO VA011209-3"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747347 | VA-011207-2C | 11E 133 TO VA011209-3"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747348 | VA-011208-2C | 11E 133 TO VA011209-3"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747349 | VA-011209-2C | VA011201-2"-2C TO Existing Q2 pit | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747350 | VA-011210-11C | 11Y 112 TO PIT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747351 | VA-013012-11C | 13PSV 020A TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747352 | VA-013013-11C | 13PSV 020B TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747353 | VA-013015-11C | 13PSV 364 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747354 | VA-013017-11C | 13Y 101 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747355 | VA-013020-11C | 13PSV 332 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747356 | VA-013021-11C | 13PSV 363 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747357 | VA-013050-11C | 11PSV 017C TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310747358 | VA-013051-11C | 13PCV 302 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747359 | VA-014025-11C | 14PSV 018 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747360 | VA-014027-11C | 14PSV 087 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747361 | VA-014030-11C | 14PSV 354 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747362 | VA-014032-11C | 14PSV531 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747363 | VA-014033-2C | 14PSV507 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747364 | VA-014034-2C | 14PSV508 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747365 | VA-016015-11C | 16PSV 080 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747366 | VA-016050-11C | 16PSV 088 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747367 | VA-016055-11C | 16PSV 355 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747368 | VA-016056-11C | 16PSV 356 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747369 | VA-019009-3C | 19PSV 006 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747370 | VA-022020-3C | 22E001 TO 22SP011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747371 | VA-022021-3C | 22PCV 081 TO VA022011-16"-3C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747372 | VA-022023-3C | 22E 006 TO VA022005-8"-3C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747373 | VA-022025-3C | 22PSV 079 TO VA022011-16"-3C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747374 | VA-022028-3C | 22E 005 TO VA022005-8"-3C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747375 | VA-022030-3C | 22E 002 TO VA022005-8"-3C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747376 | VA-022040-2C | 22PSV 503A TO OPEN TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747377 | VA-022042-2C | 22PSV 503B TO OPEN TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747378 | VA-022044-2C | 22PSV 503C TO OPEN TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747379 | VA-022046-2C | 22PSV 503D TO OPEN TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747380 | VA-023001-3C | 23PSV 002 TO VA024002-20"-3C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747381 | VA-024020-4C | 24PSV 102A TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747382 | VA-024022-4C | 24PSV 102B TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747383 | VA-024044-4C | 24PSV 902 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747384 | VA-024051-4C | 24PSV 097A TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747385 | VA-024052-4C | 24PSV 097B TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747386 | VA-024053-4C | 24D 014 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747387 | VA-024055-4C | 24PSV 092 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747388 | VA-024056-2C | 24PSV 903 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747389 | VA-024057-2C | 24PSV 908 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747390 | VA-024059-3C | VA024002-20"-3C(P) TO VA025523-20"-3C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747391 | VA-024231-11C | 24PSV 091 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747392 | VA-024250-11C | 24PSV 357 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747393 | VA-024251-11C | 25PSV 047 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747394 | VA-025007-3C | P025026-3"-3C(TL) TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747395 | VA-025011-2C | WPR025005-8"-2C TO 25PSV 045 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747396 | VA-025012-11C | 25E 015 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747397 | VA-025513-11C | 25PSV 045 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747398 | VA-026030-11C | 26PSV222 TO SAFE LOCATION | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747399 | VA-026031-11C | 26PSV221 TO SAFE LOCATION | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747400 | VA-026037-2C | 26XV 551A/B TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747401 | VA-026038-11C | 26PSV511 TO SAFE LOCATION | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747402 | VA-026039-2C | 26PSV510 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747403 | VA-026040-11C | 26PSV532 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747404 | VA-026041-2C | 26PSV503 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747405 | VA-026042-2C | 26PSV504 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747406 | VA-026043-2C | 26PSV505 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747407 | VA-026044-2C | 26AT501 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747408 | VA-026045-11C | 26PSV533 TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747409 | VF-011015-6C | 11PSV 012 TO 11TP-660 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747410 | VF-013017-6C | 13PSV 014 TO VF010302-24"-6C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747411 | VF-013021-6C | 13PSV 031 TO VF010302-24"-6C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747412 | VF-013023-6C | 13PSV 073 TO VF010302-24"-6C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747413 | VF-013028-6C | 13PSV 018 TO VF010302-24"-6C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747414 | VF-013050-6C | 13PSV 075 TO VF010302-24"-6C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747415 | VF-016009-6C | 16PSV 055 TO VF010302-10"-6C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747416 | VF-016010-6C | 16PSV 057 TO VF015003-24"-6C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747417 | VF-016011-6C | P016153-6"-6C(TL) TO VF010302-24"-6C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747418 | VF-016012-6C | P016170-4"-6C TO VF010302-24"-6C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747419 | VF-016013-6C | 16PSV 084A TO VF010302-24"-6C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747420 | VF-016014-6C | 16PSV 084B TO VF010302-24"-6C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747421 | VF-016015-6C | 16PSV 084C TO VF010302-24"-6C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747422 | VF-016016-6C | 16PSV 105/109 TO VF015003-24"-6C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747423 | VF-016017-6C | 16PSV 107 TO VF015003-24"-6C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747424 | VF-016029-6C | 16D 019 TO 16PSV 109 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747425 | VF-016030-6C | 16PSV 109 TO VF016016-3"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747426 | VF-016051-6C | 16PSV 084ABC TO VF010302-24"-6C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747427 | VF-018001-6C | 18PSV 019 TO VF010302-10"-6C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747428 | VF-018003-6C | 18PSV 020 TO VF010302-10"-6C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747429 | VP-013013-6C | P013164-16"-12D(P) TO VP010301-10"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747430 | VP-013014-6C | Dwg No. 185(ANALYZER) TO VP013013-1-1/2" | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747431 | VP-013015-6C | 13D 003 OVHD SAMPLE POT TO VP010301-10"- | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747432 | VP-013024-6C | 13PSV 050 TO VP015001-16"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747433 | VP-016010-6C | 16E 023 TO VP015001-10"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747434 | VP-016011-6C | 16D 018 TO VP015001-10"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747435 | VP-016030-6C | 16E 003 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747436 | VP-016035-6C | 16G 001/011 TO VP HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747437 | VP-016036-6C | 16G 029 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747438 | VP-016037-6C | 16G 022 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747439 | VP-016038-6C | HEADER TO 16G 025/035 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747440 | VP-016039-6C | 16G 025/035 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747441 | VP-018001-6C | 18D 001 TO 15TP-2A | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747442 | VP-018011-6C | VP018001-12"-6C TO ATM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747443 | VP-018012-6C | HOSE CONNECT TO VP018001-12"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747444 | VP-019003-6C | 19D 012 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747445 | WD-010341-14C | WD010342-2"-14C(IB) TO EYE WASHER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747446 | WD-010342-14C | WD010305-2"-14C(IB) TO EYE WASHER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747447 | WD-010343-14C | WD010342-2"-14C(IB) TO EYE WASHER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747448 | WD-010344-14C | WD010310-11/2"-14C(IB) TO EYE WASHER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747449 | WD-013006-14C | WD010344-11/2"-14C(IB) TO 13D 031 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747450 | WD-013007-14C | 13D 031 LEVEL TO CD013088-1"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747451 | WD-024016-14C | 24D 012 TO CD024083-1"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747452 | WD-024017-14C | WD024003-3/4"-14C(IB) TO 24D 012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747453 | WDM-012014-4C | WDM HEADER TO 12V 037/047 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747454 | WDM-013010-4C | WDM023010-2"-4C TO P013139-2"-2D(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747455 | WDM-013011-4C | WDM023010-4"-4C TO P013190-1"-2D(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747456 | WDM-013018-4C | WDM023010-4"-4C TO P013165-1"-2D(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747457 | WDM-014050-4C | WDM023001-3"-4C TO 14H 005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747458 | WDM-016008-4C | WDM023010-6"-4C TO 16D 015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747459 | WDM-016009-4C | WDM023010-6"-4C TO 16C 005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747460 | WDM-016010-4C | WDM023010-6"-4C TO 16D 018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747461 | WDM-017001-4C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747462 | WDM-017013-6C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747463 | WDM-017020-6C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747464 | WDM-018020-6C | TO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747465 | WDM-018050-4C | WDM018001-1"-4C TO KS018001-6"-19C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747466 | WDM-018051-4C | WDM018001-1"-4C TO KS013005-6"-19C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747467 | WDM-018053-4C | WDM018001-1"-4C TO CD018002-6"-19C | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310747468 | WDM-018054-4C | WDM018001-1"-4C TO CD018002-10"-19C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747469 | WDM-018055-4C | WDM018001-1"-4C TO KS013005-6"-19C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747470 | WDM-018056-4C | WDM018001-1"-4C TO KS018001-6"-19C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747471 | WDM-019023-4C | WDM023010-2"-4C TO P019047-1"-6C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747472 | WDM-019024-4C | WDM019009-2"-4C TO P019064-6"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747473 | WDM-022050-4C | 22TP 050 TO 22G 107/117 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747474 | WDM-022056-4C | WDM024042-2"-4C TO 24D010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747475 | WDM-022060-2F | 22TP-1R TO 22G 107/117 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747476 | WDM-023017-4C | WDM023005-6"-4C(IB) TO 25C 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747477 | WDM-023018-4C | WDM023006-10"-4C TO 23G 021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747478 | WDM-023019-4C | 23G 021 TO WDM023007-8"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747479 | WDM-023020-4C | WDM023005-6"-4C(IB) TO WPR025190-6"-4C(I | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747480 | WDM-023021-4C | WDM023001-3"-4C TO KS023001-2"-8G(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747481 | WDM-024010-4C | WDM023046-1"-4C TO 24G 019 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747482 | WDM-024011-4C | WDM024010-1"-4C TO 24G 009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747483 | WDM-024014-4C | WDM024041-2"-4C TO 24LG 030A/030B | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747484 | WDM-024015-4C | WDM024041-2"-4C TO 24G 016 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747485 | WDM-024016-4C | WDM024015-3/4"-4C TO 24G 006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747486 | WDM-024017-4C | WDM024014-1"-4C TO 24LT 025 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747487 | WDM-024018-4C | WDM024019-3/4"-4C TO 24G 008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747488 | WDM-024019-4C | WDM024046-2"-4C TO WDM024019-3/4"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747489 | WDM-024020-4C | WDM024046-2"-4C TO 24LG 029A/029B | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747490 | WDM-024021-4C | WDM024020-1"-4C TO 24LT 026 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747491 | WDM-024023-4C | WPR025021-6"-4C(IB) TO 24V 110 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747492 | WDM-024024-4C | WDM024023-6"-4C(IB) TO 24FV 064B | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747493 | WDM-024025-4C | 24LV 026A TO 24D 009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747494 | WDM-024027-4C | WDM024041-2"-4C TO WDM024029-3"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747495 | WDM-024028-4C | WDM024027-2"-4C TO 24V 210 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747496 | WDM-024029-4C | WDM024027-2"-4C TO 24V 210 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747497 | WDM-024030-4C | WDM024027-3"-4C TO 24V 210 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747498 | WDM-024031-4C | WDM024016-2"-4C(IB) TO 24V 220 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747499 | WDM-024033-4C | WDM024032-3"-4C TO 24V 220 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747500 | WDM-024034-4C | WDM024027-2"-4C TO 24D 013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747501 | WDM-024035-4C | WDM024046-2"-4C TO WDM024037-1"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747502 | WDM-024036-4C | WDM024035-2"-4C(IB) TO 24D 014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747503 | WDM-024037-4C | WDM024035-2"-4C(IB) TO 24D 014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747504 | WDM-024038-4C | WDM024041-2"-4C TO WDM024039-3/4"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747505 | WDM-024039-4C | WDM024038-1"-4C TO 24G 003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747506 | WDM-024040-4C | WDM024038-1"-4C TO 24G 013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747507 | WDM-024041-4C | WDM023001-3"-4C TO WDM024032-3"-4C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747508 | WDM-024042-4C | WDM024023-6"-4C(IB) TO 24V 110 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747509 | WDM-024043-4C | WDM024024-3"-4C(IB) TO 24V 120 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747510 | WDM-024044-4C | WDM024004-1"-4C TO 24G 027 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747511 | WDM-024045-4C | WDM024027-3"-4C TO 24D 013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747512 | WDM-024046-4C | WDM024041-2"-4C TO 24H 001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747513 | WDM-024048-4C | 24H 001 TO CD024111-1"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747514 | WDM-024050-4C | 24G 003 TO CD024107-1"-4C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747515 | WDM-024051-4C | 24G 013 TO CD024108-1"-4C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747516 | WDM-024052-4C | WDM023001-3"-4C TO 24H 002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747517 | WDM-024506-4C | WDM024023-6"-4C(IB) TO 24V 110 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747518 | WDM-024507-4C | WDM024024-3"-4C(IB) TO 24V 120 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747519 | WDM-024508-4C | WDM024024-3"-4C(IB) TO 24V 120 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747520 | WDM-024509-4C | WDM024024-3"-4C(IB) TO 24V 120 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747521 | WDM-024510-4C | WDM024023-6"-4C(IB) TO 24V 110 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747522 | WDM-024511-4C | WDM024023-3"-4C(IB) TO 24V 110 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747523 | WDM-024512-4C | HEADER TO 24FT 083 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747524 | WDM-024513-4C | WDM024024-3"-4C(IB) TO 24V 120 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747525 | WDM-024514-4C | WDM024024-3"-4C(IB) TO 24V 120 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747526 | WDM-025018-4C | WDM025019-2"-4C TO WPR025039-10"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747527 | WDM-025019-4C | WDM023001-3"-4C TO 25C 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747528 | WDM-025020-4C | WDM025019-2"-4C TO WPR025192-3/4"-4C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747529 | WDM-025024-4C | WDM025019-3"-4C TO 25G 021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747530 | WDM-025027-4C | WDM025501-1"-4C TO P025031-4"-4C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747531 | WDM-025028-4C | WDM025505-1"-4C TO 25G 043 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747532 | WDM-025029-4C | WDM025505-1"-4C TO 25G 042 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747533 | WDM-025042-4C | 25TP-153 TO 25G 053 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747534 | WF-010525-2CC | WF010508-12"-2CC TO WF010551-6"-1C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747536 | WF-010527-2CC | WF-118-503-8"-F10D TO WF010526-6"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747537 | WF-010528-2CC | WF010513-8"-2CC TO WF010530-8"-1C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747538 | WF-010529-2CC | TIE IN POINT TP-510 TO HYDRANT WITH MONI | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747539 | WF-010530-1C | WF010528-8"-2CC TO 3103-DV-03 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747540 | WF-010531-1C | 3103-DV-01 TO WF010535-6"-1C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747541 | WF-010532-1C | 3103-DV-01 TO WATER MOTOR ALARM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747542 | WF-010533-1C | WF010531-6"-1C TO 16-G-026&16-G-036 SPR | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747543 | WF-010534-1C | WF010531-6"-1C TO 16-D-015 SPRAY NOZZLE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747544 | WF-010535-1C | WF010531-6"-1C TO 16-C-011 SPRAY NOZZLE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747545 | WF-010536-1C | 3103-DV-02 TO WF010544-3"-1C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747546 | WF-010537-1C | 3103-DV-02 TO WF010532-3/4"-1C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747547 | WF-010538-1C | WF010536-6"-1C TO WF010540-3"-1C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747548 | WF-010539-1C | WF010538-4"-1C TO 16-E-022A/B SPRAY NOZZ | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747549 | WF-010540-1C | WF010538-4"-1C TO 16-G-031&16-G-041 SPRA | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747550 | WF-010541-1C | WF010536-6"-1C TO 16-E-021 SPRAY NOZZLE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747551 | WF-010543-1C | WF010545-6"-1C TO 16-D-019 SPRAY NOZZLE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747552 | WF-010544-1C | WF010536-6"-1C TO 16-E-027 SPRAY NOZZLE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747553 | WF-010545-1C | 3103-DV-03 TO WF010549-3"-1C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747554 | WF-010546-1C | 3103-DV-03 TO WF010532-3/4"-1C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747555 | WF-010547-1C | WF010545-6"-1C TO 16-E-012 SPRAY NOZZLE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747556 | WF-010548-1C | WF010545-6"-1C TO 16-G-030&16-G-040 SPRA | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747557 | WF-010549-1C | WF010545-6"-1C TO 16-D-018 SPRAY NOZZLE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747558 | WF-010550-1C | WATER MOTOR ALARM TO GRADE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747559 | WF-010551-1C | WF010525-6"-2CC TO 3101-DV-01 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747560 | WF-010552-1C | 3101-DV-01 TO WF010555-6"-1C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747561 | WF-010553-1C | 3101-DV-01 TO WATER MOTOR ALARM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747562 | WF-010554-1C | WF010552-6"-1C TO 13-C-011 SPRAY NOZZLE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747563 | WF-010555-1C | WF010552-6"-1C TO 13-D-031 SPRAY NOZZLE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747564 | WF-010556-1C | WATER MOTOR ALARM TO GRADE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747565 | WF-010557-1C | 3103-DV-01 TO GRADE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747566 | WF-010558-1C | 3103-DV-02 TO GRADE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747567 | WF-010559-1C | 3103-DV-03 TO GRADE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747568 | WF-010560-1C | TIE IN POINT TP-514 TO 16-E-028 SPRAY NO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747569 | WF-010561-1C | TIE IN POINT TP-516 TO 16-E-026 SPRAY NO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747570 | WF-010562-1C | TIE IN POINT TP-518 TO 19-D-012 SPRAY NO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747571 | WF-010563-1C | TIE IN POINT TP-520 TO 13-D-003 SPRAY NO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747572 | WF-010564-1C | TIE IN POINT TP-521 TO 16-E-023 SPRAY NO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747573 | WF-010565-1C | WF010536-6"-1C TO 16-G-022 SPRAY NOZZLE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747574 | WF-010566-1C | TIE IN POINT TP-526 TO 12-G-015&12-G-005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747575 | WF-010567-1C | TIE IN POINT TP-528 TO 15-G-022 SPRAY N | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747576 | WF-010568-1C | TIE IN POINT TP-530 TO 15-G-011 SPRAY N | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747577 | WF-010569-1C | TIE IN POINT TP-532 TO 14-G-024 SPRAY N | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310747578 | WF-010570-1C | TIE IN POINT TP-534 TO 14-H-022 SPRAY NO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747579 | WF-010571-1C | TIE IN POINT TP-535 TO 22-E-008 SPRAY NO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747580 | WF-010572-1C | TIE IN POINT TP-536 TO 22-E-009 SPRAY NO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747581 | WF-010573-2C | TIE IN POINT TP-511 TO HOSE REEL | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747582 | WF-010574-2C | TIE IN POINT TP-512 TO HOSE REEL | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747583 | WF-010575-1C | 3101-DV-01 TO GRADE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747584 | WFR-010024-2C | 10G 023 TO WFR010004-1"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747585 | WFR-010311-2C | P&ID352 TO B.L | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747586 | WFR-010315-2C | WFR010316-16"-2C TO B.L (60" HEADER LINE | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747587 | WFR-010316-2C | HEADER TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747588 | WFR-011008-2C | 11Y 110 TO WFR010311 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747589 | WFR-011012-2C | 11E 117 TO WFR010311 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747590 | WFR-011015-2C | 11E 131 TO WFR011008-24"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747591 | WFR-011016-2C | 11E 132 TO WFR011008-24"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747592 | WFR-011017-2C | 11E 133 TO WFR011008-24"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747593 | WFR-011018-2C | 11E 136/146 TO WFR011008-24"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747594 | WFR-011019-2C | 11KM 110 TO WFR011008-24"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747595 | WFR-011020-2C | 11E 117 TO WFR011012-36"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747596 | WFR-011021-2C | 11E 117 TO WFR011012-36"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747597 | WFR-012020-2C | 12G 003/013 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747598 | WFR-012021-2C | 12G 005/015 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747599 | WFR-012050-2C | 12G 002/012 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747600 | WFR-013008-2C | 13G 021 TO WFR013012-1-1/2"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747601 | WFR-013021-2C | 13V 031 TO WFR013026-3"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747602 | WFR-013023-2C | 13E 133 TO WFR010010-6"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747603 | WFR-013025-2C | 13E 132 TO WFR010010-6"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747604 | WFR-013032-2C | 13E 034 TO WFR010315-36"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747605 | WFR-014017-2C | 14V001 TO WFR014018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747606 | WFR-014020-2C | 14V002 TO WFR014017 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747607 | WFR-014023-2C | 14H 022 TO WFR014012-1"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747608 | WFR-014026-2C | 14E 013 TO WFR010315-36"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747611 | WFR-014030-2C | 14V 021/022 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747612 | WFR-014032-2C | 14E 101 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747613 | WFR-014033-2C | 14V 023 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747614 | WFR-015010-2C | 15V 011 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747615 | WFR-015020-2C | 15V 011 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747616 | WFR-016010-2C | 16E 003 TO WFR010315-36"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747617 | WFR-016012-2C | 16E 023 TO WFR010315-36"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747618 | WFR-016014-2C | 16G 041 TO WFR010315-36"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747619 | WFR-016016-2C | 16G 031 TO WFR010315-36"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747620 | WFR-016024-2C | 16G 030 TO WFR010315-36"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747621 | WFR-016026-2C | 16G 040 TO WFR010315-36"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747622 | WFR-016027-2C | 16E 028 TO WFR010315-36"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747623 | WFR-016030-2C | 16G 028 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747624 | WFR-016031-2C | 16G 029 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747625 | WFR-016032-2C | 16G 022 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747626 | WFR-016033-2C | 16G 025/035 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747627 | WFR-016034-2C | 16G 026/036 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747628 | WFR-016036-2C | 16G 011 TO WFR016039-1-1/2"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747629 | WFR-016037-2C | 16G 001 TO WFR016039-1-1/2"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747630 | WFR-016038-2C | 16G 022 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747631 | WFR-016039-2C | 16CT001 TO WFR016039-1-1/2"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747632 | WFR-016040-2C | 16CT002 TO WFR016033-1-1/2"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747633 | WFR-016041-2C | 16CT003 TO WFR016039-1-1/2"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747634 | WFR-019010-2C | 19V 012 TO WFR010301-4"-2C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747635 | WFR-022010-2C | 22E 101 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747636 | WFR-022011-2C | 22E 102 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747637 | WFR-022012-2C | 22E 103 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747638 | WFR-022013-2C | 22E 104 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747639 | WFR-022020-2C | 22GM 101 TO WFR010316-16"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747640 | WFR-022021-2C | 22GM 102 TO WFR010316-16"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747641 | WFR-022022-2C | 22GM 103 TO WFR010316-16"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747642 | WFR-022023-2C | 22GM 104 TO WFR010316-16"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747643 | WFR-024021-2C | 24V 012 TO WFR010306-3"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747644 | WFR-024022-2C | 24E 011 TO WFR010304-8"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747645 | WFR-024023-2C | 24E 002 TO WFR010316-16"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747646 | WFR-024024-2C | 24E 003 TO WFR010316-16"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747647 | WFR-024028-2C | 24G 010 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747648 | WFR-024029-2C | 24V 110 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747649 | WFR-024030-2C | 24V 120 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747650 | WFR-024032-2C | 24H 001 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747651 | WFR-024033-2C | 24H 011 TO WFR024032-1"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747652 | WFR-025005-2C | 25E 015 TO WFR010316-16"-2C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747653 | WFR-026015-2C | 26E 312 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747654 | WFR-026016-2C | 26E 311 TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747655 | WFR-026017-2C | P-26501-2 (JACKET PIPE ROUTE A) TO WFR01 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747658 | WFS-010023-2C | WFS010004-1"-2C TO 10G 023 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747659 | WFS-010311-2C | WFS010311-36"-2CC TO Cooling Water Suppl | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747660 | WFS-010311-2CC | B.L (66" HEADER LINE) TO 11Y 110 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747661 | WFS-010314-2C | B.L (60" HEADER LINE) TO WFS010316-16"-2 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747662 | WFS-010314-2CC | B.L (60" HEADER LINE) TO WFS HEADER FOR | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747665 | WFS-010316-2C | HEADER TO HEADER | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747666 | WFS-011008-2C | WFS010311-36"-2CB TO 11Y 110 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747667 | WFS-011011-2C | WFS010311-36"-2CB TO 11E 117 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747668 | WFS-011015-2C | WFS011008-24"-2C TO 11E 131 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747669 | WFS-011016-2C | WFS011008-24"-2C TO 11E 132 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747670 | WFS-011017-2C | WFS011008-24"-2C TO 11E 133 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747671 | WFS-011018-2C | WFS011008-24"-2C TO 11E 136/146 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747672 | WFS-011019-2C | WFS011008-24"-2C TO 11KM 110 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747673 | WFS-011020-2C | WFS011011-36"-2C TO 11E 117 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747674 | WFS-011021-2C | WFS011011-36"-2C TO 11E 117 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747675 | WFS-012020-2C | HEADER TO 12G 003/013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747676 | WFS-012021-2C | HEADER TO 12G 005/015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747677 | WFS-012050-2C | HEADER TO 12G 002/012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747678 | WFS-013008-2C | WFR013014-1-1/2"-2C TO 13G 021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747679 | WFS-013024-2C | WFS010011-4"-2C TO 13E 132 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747680 | WFS-013032-2C | WFS010314-36"-2C TO 13E 034 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747681 | WFS-014019-2C | WFS014016 TO 14V002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747682 | WFS-014023-2C | WFS010316-16"-2C TO 22GM 104 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747683 | WFS-014025-2C | WFS010314-36"-2C TO 14E 013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747684 | WFS-014030-2C | HEADER TO 14V 021/022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747685 | WFS-014032-2C | HEADER TO 14E 101 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747686 | WFS-014033-2C | HEADER TO 14V 023 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747687 | WFS-015010-2C | HEADER TO 15G 022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747688 | WFS-015020-2C | HEADER TO 15V 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747689 | WFS-016010-2C | WFS010314-36"-2C TO 16E 003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747690 | WFS-016011-2C | WFS010314-36"-2C TO 16E 023 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747691 | WFS-016013-2C | WFS010314-36"-2C TO 16G 041 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747692 | WFS-016015-2C | WFS010314-36"-2C TO 16G 031 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747693 | WFS-016023-2C | WFS010314-36"-2C TO 16G 030 | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310747694 | WFS-016025-2C | WFS010314-36"-2C TO 16G 040 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747695 | WFS-016026-2C | WFS010314-36"-2C TO 16E 028 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747696 | WFS-016030-2C | HEADER TO 16G 028 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747697 | WFS-016031-2C | HEADER TO 16G 029 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747698 | WFS-016032-2C | HEADER TO 16G 022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747699 | WFS-016033-2C | HEADER TO 16G 025/035 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747700 | WFS-016034-2C | HEADER TO 16G 026/036 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747701 | WFS-016036-2C | HEADER TO 16G 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747702 | WFS-016037-2C | WFS016039-1-1/2"-2C TO 16G 001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747703 | WFS-016038-2C | HEADER TO 16G 022 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747704 | WFS-016039-2C | WFS016039-1-1/2"-2C TO 16CT001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747705 | WFS-016040-2C | WFS016033-1-1/2"-2C TO 16CT002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747706 | WFS-016041-2C | WFS016039-1-1/2"-2C TO 16CT003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747707 | WFS-019010-2C | WFS010011-6"-2C TO 19V 012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747708 | WFS-022020-2C | WFS010316-16"-2C TO 22GM 101 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747709 | WFS-022021-2C | WFS010316-16"-2C TO 22GM 102 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747710 | WFS-022022-2C | WFS010316-16"-2C TO 22GM 103 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747711 | WFS-022023-2C | WFS010316-16"-2C TO 22GM 104 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747712 | WFS-024021-2C | WFS010306-3"-2C TO 24V 012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747713 | WFS-024022-2C | WFS010304-8"-2C TO 24E 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747714 | WFS-024023-2C | WFS010316-16"-2C TO 24E 002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747715 | WFS-024024-2C | WFS010316-16"-2C TO 24E 003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747716 | WFS-024028-2C | HEADER TO 24G 010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747717 | WFS-024029-2C | HEADER TO 24V 110 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747718 | WFS-024030-2C | HEADER TO 24V 120 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747719 | WFS-024032-2C | HEADER TO 24H 001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747720 | WFS-024033-2C | WFS024032-1"-2C TO 24H 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747721 | WFS-025005-2C | WFS010316-16"-2C TO 25E 015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747722 | WFS-026002-2C | 26G001/011 TO 26Y400 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747723 | WFS-026003-2C | WFS026002 TO 26Y300 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747724 | WFS-026015-2C | HEADER TO 26E 312 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747725 | WFS-026016-2C | HEADER TO 26E 311 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747726 | WFS-026017-2C | WFS010304-8"-2C TO P-26501-2 (JACKET PIP | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747727 | WPR-010382-4C | WPR010356-3"-4C TO NEW COMPRESSOR UT STA | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747728 | WPR-010384-4C | 30TP-5F TO HOSE CONNECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747729 | WPR-010385-4C | WPR010384-1-1/2"-4C TO HOSE CONNECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747730 | WPR-010386-4C | WPR010384-1-1/2"-4C TO HOSE CONNECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747731 | WPR-010387-4C | 30TP-060 TO HOSE CONNECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747732 | WPR-010388-4C | WPR010387-1-1/2"-4C TO HOSE CONNECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747733 | WPR-010389-4C | WPR010387-1-1/2"-4C TO HOSE CONNECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747734 | WPR-010390-4C | WPR010387-1-1/2"-4C TO HOSE CONNECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747735 | WPR-010391-4C | WPR010382 TO HOSE CONNECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747736 | WPR-010392-4C | WPR010382 TO HOSE CONNECT | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747737 | WPR-012009-4C | WDM012014-1"-4C TO 12AI 002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747738 | WPR-0120111-4C | WPR012009-1"-4C(IB) TO 12V037 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747739 | WPR-012012-4C | WPR012011-3/4"-4C(IB) TO 12V047 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747740 | WPR-013015-4C | WPR010356-3"-4C TO CD013087-1"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747741 | WPR-013016-4C | WPR010356-3"-4C TO CD013088-1"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747742 | WPR-013018-4C | WPR013356-3"-4C TO SAMPLE POT FOR WWD | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747743 | WPR-013019-4C | WPR010304-8"-4C TO 13C 011 BTM SAMPLE CO | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747744 | WPR-013028-4C | WPR010356-3"-4C TO CD013098-1"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747745 | WPR-013040-4C | 13SP 501 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747746 | WPR-013045-4C | 13C 011 BTM SAMPLE COOLER TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747747 | WPR-015035-4C | WPR010304-6"-4C TO 15E 005 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747748 | WPR-015037-4C | 15E 005 TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747749 | WPR-016010-4C | WPR010304-6"-4C TO SAPMLE POT COOLER FOR | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747750 | WPR-016020-4C | SAMPLE COOLER FOR 16G031/ TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747751 | WPR-019011-4C | WPR010356-3"-4C TO CD019034-1"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747752 | WPR-019012-4C | WPR010356-3"-4C TO 19G 001/011/021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747753 | WPR-019013-4C | WPR010356-3"-4C TO 19G 003/013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747754 | WPR-019014-6C | WPR019012-1"-4C TO 19G 021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747755 | WPR-019031-6C | 19G 021 TO WDM019015-1"-6C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747756 | WPR-021020-4C | WPR021014-1"-4C TO P021052-10"-9C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747757 | WPR-021021-4C | WPR021014-1"-4C TO KS021005-3"-3C(9C) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747758 | WPR-022013-2F | 22E 004 TO 22D 012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747759 | WPR-022038-4C | WPR022008-6"-4C(IB) TO 22D 015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747760 | WPR-022041-4C | 22E 002 TO 22D 015 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747761 | WPR-022042-2F | 22E 005 TO 22D 012 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747762 | WPR-022045-4C | 22E 003 TO 22D 014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747763 | WPR-022050-4C | 22D 015 TO 22LV 014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747764 | WPR-022051-2F | 22E 006 TO 22D 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747765 | WPR-022053-2F | 22D 012 TO WPR022055-6"-6D(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747766 | WPR-022054-2F | 22E 006 TO WPR022015-2"-2F(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747767 | WPR-022055-6D | WPR022053-4"-6D(IB) TO 22D 013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747768 | WPR-024105-4C | WPR010304-3"-4C TO 24D 010 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747769 | WPR-024110-4C | WPR010303-4"-4C(IB) TO P024167-2"-9C(TM) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747772 | WPR-024111-4C | WPR010377-2"-4C TO CD024080-1"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747773 | WPR-024113-4C | WPR010377-2"-4C TO CD024083-1"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747774 | WPR-024114-4C | WPR010303-4"-4C(IB) TO WPR024117-2"-4C(I | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747775 | WPR-024115-4C | WPR024114-2"-4C(IB) TO P024155-8"-9C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747776 | WPR-024116-4C | WPR024114-2"-4C(IB) TO P024169-2"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747777 | WPR-024117-4C | WPR024114-2"-4C(IB) TO P024168-2"-9C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747778 | WPR-024120-4C | WPR024121-4"-4C (IB) TO 24V 120 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747779 | WPR-024121-4C | 24G 008/018 TO 24V 110 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747780 | WPR-024122-4C | WPR010303-4"-4C(IB) TO P024175-4"-9C (TM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747781 | WPR-024123-4C | WPR010372-1-1/2"-4C TO CD024085-1"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747782 | WPR-024124-4C | 24V 110 TO 24D 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747783 | WPR-024125-4C | WPR024126-8"-4C (TL) TO 25D 002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747784 | WPR-024127-4C | 24V 110 TO 24D 009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747785 | WPR-024130-4C | WPR010303-4"-4C(IB) TO P024223-4"-9C (TM | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747786 | WPR-024132-4C | WPR024133-8"-4C (TL) TO 25D 002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747787 | WPR-024134-4C | 24V 120 TO 25D 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747788 | WPR-024135-4C | 24V 120 TO 24D 009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747789 | WPR-024136-4C | 24D 011 TO 24G 006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747790 | WPR-024137-4C | WPR024136-6"-4C (IB) TO 24G 016 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747791 | WPR-024138-4C | 24G 006/016 TO WPR024047-3"-4C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747792 | WPR-024141-4C | WPR023138-4"-4C (IB) TO 25D 004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747793 | WPR-024142-4C | WPR024138-4"-4C (IB) TO 24D 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747794 | WPR-024143-4C | WPR010303-4"-4C(IB) TO WPR024136-6"-4C ( | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747795 | WPR-024144-4C | WPR024156-3/4"-4C TO CD024091-1"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747796 | WPR-024147-4C | WPR024101-3/4"-4C TO KCS024055-1"-2CA (I | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747797 | WPR-024148-4C | WPR024097-3/4"-4C TO CD024092-1"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747798 | WPR-024150-4C | WPR024121-4"-4C (IB) TO 25D 002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747799 | WPR-024156-4C | WPR024111-3/4"-4C TO CD024095-1"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747800 | WPR-024157-4C | WPR010303-4"-4C(IB) TO WPR024159-2"-4C ( | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747801 | WPR-024159-4C | KCS024056-2"-2CA (IB) TO WPR024160-6"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747802 | WPR-024160-4C | 24D 009 TO 24G 008 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747803 | WPR-024161-4C | WPR024160-6"-4C(IB) TO 24G 018 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747804 | WPR-024164-4C | WPR024121-4"-4C (IB) TO 24D 009 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747805 | WPR-024165-4C | WPR010303-4"-4C(IB) TO WPR024171-1"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310747806 | WPR-024167-4C | WPR024165-2"-4C(IB) TO P024197-4"-4C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747807 | WPR-024168-4C | WPR024165-2"-4C(IB) TO P024195-6"-9(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747808 | WPR-024169-4C | WPR024165-2"-4C(IB) TO P024248-6"-9C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747809 | WPR-024170-4C | WPR024165-2"-4C(IB) TO P024196-6"-9C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747810 | WPR-024171-4C | WPR024165-2"-4C(IB) TO P024198-10"-4C(IB | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747811 | WPR-024172-4C | WPR010303-4"-4C(IB) TO P024203-8"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747812 | WPR-024175-4C | 24D 014 TO 24G 004/014 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747813 | WPR-024178-4C | 24G 004/014 TO 24E 003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747814 | WPR-024179-4C | WPR024236-3"-4C TO 24H 001 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747815 | WPR-024180-4C | WPR024236-3"-4C TO 24H 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747816 | WPR-024181-4C | WPR024178-3"-4C(IB) TO 24D 013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747817 | WPR-024182-4C | WPR010372-1-1/2"-4C TO CD024104-2"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747818 | WPR-024183-4C | WPR010304-3"-4C TO CD024105-3"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747819 | WPR-024185-4C | WPR024099-3/4"-4C TO CD024100-1"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747820 | WPR-024186-4C | WPR024100-3/4"-4C TO CD024101-1"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747821 | WPR-024187-4C | WPR010303-4"-4C(IB) TO P024224-3"-9C(TM) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747822 | WPR-024188-4C | WPR010303-4"-4C(IB) TO P024225-3"-9C(TM) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747823 | WPR-024234-4C | WPR025037-6"-4C TO WDM024032-3"-4C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747824 | WPR-024235-4C | WPR025037-6"-4C TO 24D 006 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747825 | WPR-024236-4C | 24E 003 TO WPR024179-2"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747826 | WPR-024237-4C | WPR024234-6"-4C TO WDM024027-3"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747827 | WPR-024238-4C | WPR024235-6"-4C(IB) TO 24V 110 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747828 | WPR-024239-4C | WPR024235-6"-4C(IB) TO 24V 120 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747829 | WPR-024240-4C | WPR010377-2"-4C TO CD024087-1"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747830 | WPR-024250-4C | WPR024048-3"-4C(IB) TO P024237-10-9C(TL) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747831 | WPR-024526-9C | P024175-4"-9C(TL) TO 2" line | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747832 | WPR-024527-9C | P024223-4"-9C(TL) TO 2" line | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747833 | WPR-024529-4C | P024157-6"-9C(TL) TO WPR024114-2"-4C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747834 | WPR-024530-4C | P024158-6"-9C(TL) TO WPR024114-2"-4C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747835 | WPR-025034-4C | WPR028004-4"-4C(IB) TO 25E004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747836 | WPR-025037-4C | WPR025003-8"-4C(IB) TO WPR025190-6"-4C(I | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747837 | WPR-025038-4C | 25G 021 TO WPR025190-6"-4C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747838 | WPR-025039-4C | 25C 011 TO WPR025004-4"-4C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747839 | WPR-025040-4C | WPR028004-4"-4C(IB) TO WPR025050-8"-4C | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747840 | WPR-025042-4C | WPR025003-8"-4C(IB) TO WPR025038-6"-4C(I | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747841 | WPR-025043-4C | WPR025038-6"-4C(IB) TO CD025041-3/4"-4C( | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747842 | WPR-025044-4C | WPR025038-6"-4C(IB) TO 25C 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747843 | WPR-025045-4C | WPR025511-8"-4C(IB) TO 25G 043 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747844 | WPR-025046-4C | 25G 043 TO WPR025503-6"-4C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747845 | WPR-025048-4C | 25G 042 TO WPR025527-6"-4C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747846 | WPR-025049-4C | WPR025015-6"-4C(IB) TO WPR025016-8"-4C(I | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747847 | WPR-025050-4C | 25C 011 TO 25G 011/021 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747848 | WPR-025052-4C | 22LV 014 TO SCL025005-6"-11C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747849 | WPR-025053-4C | SCL025004-6"-11C(IB) TO 25D 004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747850 | WPR-025054-4C | SCL025004-6"-11C(IB) TO WPR022040-4"-4C( | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747851 | WPR-025186-4C | WPR025011-10"-4C(IB) TO 25G 053 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747852 | WPR-025187-4C | 25G 053 TO WPR025007-8"-4C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747853 | WPR-025189-4C | WPR025037-6"-4C TO 25D 003 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747854 | WPR-025190-4C | WPR025037-6"-4C TO WPR025012-6"-9C(IB) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747855 | WPR-025191-4C | CD025523-3"-4C(P) TO 25D 004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747856 | WPR-025192-4C | WDM025020-3/4"-4C TO 25C 011 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747857 | WPR-025503-4C | 25G043 TO 12E004 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747858 | WPR-025522-4C | WPR025527-6"-4C(IB) TO 25C 002 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747859 | WPR-025527-4C | 25G 022 TO CD025523-3"-4C(P) | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747860 | WPR-025528-4C | 25C 002 TO 25G 022/032/042 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310747865 | CD-010052-6C | WFR010309-3/4"-2C TO TRENCH | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310754365 | 23-H-003 | 23-H-003:DILUTION WATER MIXER | M | 10700 | Pipe / Fittings | PTA Reaction /Demin Water | Zone 7 |
| | 310763918 | 14-H-005 | 14-H-005:DE-SUPERHEATER FOR CTA DRYER | M | 10700 | Pipe / Fittings | CTA Filteration | Zone 7 |
| | 310840592 | 21-SP-041 | 21-SP-041:EXPANSION JOINT | M | 10700 | Pipe / Fittings | PTA Feed Preperation | Zone 7 |
| | 310840593 | 21-SP-031 | 21-SP-031:EXPANSION JOINT | M | 10700 | Pipe / Fittings | PTA Feed Preperation | Zone 7 |
| | 310840594 | 21-SP-021 | 21-SP-021:EXPANSION JOINT | M | 10700 | Pipe / Fittings | PTA Feed Preperation | Zone 7 |
| | 310840595 | 21-SP-011 | 21-SP-011:EXPANSION JOINT | M | 10700 | Pipe / Fittings | PTA Feed Preperation | Zone 7 |
| | 310915260 | 10-INJ-001 | 10-INJ-001:INJECTION POINT | M | 10700 | Pipe / Fittings | CTA B/L | Zone 7 |
| | 310915261 | 12-INJ-001 | 12-INJ-001:INJECTION POINT | M | 10700 | Pipe / Fittings | CTA Feed& Catalyst | Zone 7 |
| | 310916818 | 24-SP-220 | 24-SP-220:Chute Downstream Filter 24V020 | M | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | 310955872 | P-013103-2D | LIN P013065 TO 10E301 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310955873 | P-015110-6C | LIN P015023 TO P015026 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 310955874 | P-015111-6C | LIN P015110 TO P015030 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311024937 | P-14512-RET51 | P-14512-RET51: 14-K-101 to 14-E-102 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311024938 | P-14507-CON61 | P-14507-CON61: LINE 14-V-115 to 14-F-013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311024955 | P-14508-RET51 | P-14508-RET51: LINE 14-F-013 to 14-K-112 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311024957 | P-14510-RET51 | P-14510-RET51: LINE 14-V-102 to 14-E-101 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311024961 | P-14511-RET51 | P-14511-RET51: LINE 14-E-101 to 14-D-102 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311024962 | P-26501-CON61 | P-26501-CON61: LINE 26-V-305 to 26-F-013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311024963 | P-26521-CON61 | P-26521-CON61: LINE 14-F-010 to 14-F-013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311024964 | P-14501-CLE51 | P-14501-CLE51: LINE 14-E-102 to 14-D-101 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311024965 | P-14502-CLE51 | P-14502-CLE51: LINE P-14501-CLE51 to P-1 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311024968 | P-14504-CLE51 | P-14504-CLE51: LINE 14-V-101 to 14-V-105 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311024969 | P-26500-GRA51 | P-26500-GRA51: LINE 24-V-020 TO 26-V-305 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311024970 | WFS-26515-COL51 | WFS-26515-COL51: LINE P26501-CON61 TO P- | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311024971 | P-26511-CON61 | P-26511-CON61: LINE 26-V-325 TO 26-F-013 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311024972 | P-26510-GRA51 | P-26510-GRA51: LINE 24-V-030 TO 26-V-325 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311024973 | N-26500-CLE51 | N-26500-CLE51: LINE 26-K-321 TO 26-E-311 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311024974 | N-26501-CLE51 | N-26501-CLE51: LINE 26-E-311 TO 26-D-311 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311024975 | N-26502-CLE51 | N-26502-CLE51: LINE 26-D-311 TO 26-V-331 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311024976 | N-26503-CLE51 | N-26503-CLE51: LINE 26-V-331 TO 26-V-305 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311024977 | N-26504-CLE51 | N-26504-CLE51: LINE P-26501-CON61 TO P-2 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311024978 | N-26513-CLE51 | N-26513-CLE51: LINE 26-V-301 TO 26-V-325 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311024979 | P-26010-RET51 | P-26010-RET51: LINE N-26513-CLE51 TO N-2 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311024980 | P-26502-RET51 | P-26502-RET51: LINE 26-V-323 TO 26-K-322 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311024981 | P-26503-RET51 | P-26503-RET51: 26-K-322 TO 26-V-332 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311024982 | P-26504-RET51 | P-26504-RET51: LINE 26-V-322 TO 26-E-312 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311024983 | P-26505-RET51 | P-26505-RET51: LINE 26-E-312 TO 26-D-312 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311024984 | P-26506-RET51 | P-26506-RET51: LINE 26-D-312 TO 26-K-321 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311024985 | P-26512-RET51 | P-26512-RET51: LINE 26-V-323 TO P-26513- | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311081109 | P-14500-CLE51 | P-14500-CLE51: 14-K-101 to 14-E-102 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311081110 | P-14503-CLE51 | P-14503-CLE51: 14-D-101 to 14-V-101 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311081111 | P-14505-CLE51 | P-14505-CLE51: 14-FV-502 to P-14501-CLE5 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311081112 | P-14506-GRA81 | P-14506-GRA81: 14-V-020 to 14-V-105 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311081113 | P-14509-RET51 | P-14509-RET51: 14-K-112 to 14-V-102 | M | 10700 | Pipe / Fittings | | Zone 7 |
| | 311187100 | 23-INJ-01 | 23-INJ-01:HYDROGEN INJECTION POINT | M | 10700 | Pipe / Fittings | PTA Reaction /Demin Water | Zone 7 |
| | 311188233 | 26-PSV-251 | 26-PSV-251:Pressure safety valve | M | 10700 | Pipe / Fittings | PTA Silos | Zone 7 |
| | 311188240 | 26-PSV-534 | 26-PSV-534:Pressure Safety Valve | M | 10700 | Pipe / Fittings | PTA Silos | Zone 7 |
| | 330531574 | 11-FE-015 | 11-FE-015:VENTURI-FLOW TUBE FLOW ELEMENT | I | 10700 | Pipe / Fittings | CTA Compressor&CO Removal | Zone 7 |
| | 330531575 | 11-FE-016 | 11-FE-016:VENTURI-FLOW TUBE FLOW ELEMENT | I | 10700 | Pipe / Fittings | CTA Compressor&CO Removal | Zone 7 |
| | 330531681 | 16-LSLL-090 | 16-LSLL-090:VIBRATION LEVEL SWITCH | I | 10700 | Pipe / Fittings | CTA Recovery | Zone 7 |
| | 330531834 | 24-LSLL-041 | 24-LSLL-041:VIBRATION LEVEL SWITCH | I | 10700 | Pipe / Fittings | PTA Crystallization/Drier | Zone 7 |
| | | | | | | | | Zone 7 |
| **FILTERS** | | | | | | | | |
| **8** | 310704943 | 11-V-201 | 11-V-201:CO Removal Unit Self Cleaning C | M | 10900 | Filters | CTA Compressor&CO Removal | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |
| **COMPRESSOR** | | | | | | | | |
| **9** | 310065358 | 10-K-201 | 10-K-201:AIR COMPRESSOR 30 BAR | M | 20100 | Compressor | CTA B/L | Zone 7 |
| | 310065359 | 10-K-202 | 10-K-202:AIR COMPRESSOR 30 BAR | M | 20100 | Compressor | CTA B/L | Zone 7 |
| | 310065360 | 10-K-203 | 10-K-203:AIR COMPRESSOR 7 BAR | M | 20100 | Compressor | CTA B/L | Zone 7 |
| | 310067321 | 11-K-100 | 11-K-100:PROCESS AIR COMPRESSOR | M | 20100 | Compressor | CTA Compressor&CO Removal | Zone 7 |
| | 310067322 | 11-K-111 | 11-K-111:PROCESS AIR COMPRESSOR | M | 20100 | Compressor | CTA Compressor&CO Removal | Zone 7 |
| | 310067328 | 11-K-121 | 11-K-121:PROCESS AIR COMPRESSOR | M | 20100 | Compressor | CTA Compressor&CO Removal | Zone 7 |
| | 310067346 | 11-Y-100 | 11-Y-100:AIR COMPRESSOR UNIT PACKAGE | M | 20100 | Compressor | CTA Compressor&CO Removal | Zone 7 |
| | 310069860 | 26-K-421 | 26-K-421:PTA TRANSFER RECYCLE BLOWER | M | 20100 | Compressor | PTA Silos | Zone 7 |
| | 310069866 | 26-K-301 | 26-K-301:PTA TRANSPORT RECYCLE BLOWER | M | 20100 | Compressor | PTA Silos | Zone 7 |
| | 310069869 | 26-K-311 | 26-K-311:PTA TRANSPORT RECYCLE BLOWER | M | 20100 | Compressor | PTA Silos | Zone 7 |
| | 310069872 | 26-K-401 | 26-K-401:PTA TRANSFER RECYCLE BLOWER | M | 20100 | Compressor | PTA Silos | Zone 7 |
| | 310069875 | 26-K-411 | 26-K-411:PTA TRANSFER RECYCLE BLOWER | M | 20100 | Compressor | PTA Silos | Zone 7 |
| | 310653813 | 11-K-110 | 11-K-110:PROCESS AIR COMPRESSOR | M | 20100 | Compressor | CTA Compressor&CO Removal | Zone 7 |
| | 310653841 | 24-K-001 | 24-K-001:RPF GAS COMPRESSOR | M | 20100 | Compressor | PTA Crystallization/Drier | Zone 7 |
| | 310653842 | 24-K-011 | 24-K-011:RPF GAS COMPRESSOR | M | 20100 | Compressor | PTA Crystallization/Drier | Zone 7 |
| | 310653937 | 26-K-321 | 26-K-321:SCREW COMPRESSOR | M | 20100 | Compressor | PTA Silos | Zone 7 |
| | 310653938 | 26-K-331 | 26-K-331:SCREW COMPRESSOR | M | 20100 | Compressor | PTA Silos | Zone 7 |
| | 310704937 | 11-Y-110 | 11-Y-110:PROCESS AIR COMPRESSOR UNIT | M | 20100 | Compressor | CTA Compressor&CO Removal | Zone 7 |
| | 310704985 | 14-K-101 | 14-K-101:Screw compressor | M | 20100 | Compressor | CTA Filteration | Zone 7 |
| | 330446126 | 10-PSLH-3901 | 10-PSLH-3901, EDG AIR COMP. PRSUR SWITCH | I | 20100 | Compressor | CTA B/L | Zone 7 |
| | | | | | | | | |
| **BLOWER / FAN** | | | | | | | | |
| **10** | 310065357 | 10-K-020 | 10-K-020:MOBILE FAN | M | 20300 | Blower / Fan | CTA B/L | Zone 7 |
| | 310065361 | 10-K-204 | 10-K-204:DUST EXTRACTOR FAN | M | 20300 | Blower / Fan | CTA B/L | Zone 7 |
| | 310067327 | 11-K-115 | 11-K-115:OIL MIST FAN | M | 20300 | Blower / Fan | CTA Compressor&CO Removal | Zone 7 |
| | 310068171 | 12-K-002 | 12-K-002:POWDER ABATEMENT BLOWER | M | 20300 | Blower / Fan | CTA Feed& Catalyst | Zone 7 |
| | 310068173 | 12-K-012 | 12-K-012:POWDER ABATEMENT BLOWER | M | 20300 | Blower / Fan | CTA Feed& Catalyst | Zone 7 |
| | 310069064 | 14-K-102 | 14-K-102:PNEUMATIC HAULAGE FAN | M | 20300 | Blower / Fan | CTA Filteration | Zone 7 |
| | 310069065 | 14-K-103 | 14-K-103:OIL MIST FAN | M | 20300 | Blower / Fan | CTA Filteration | Zone 7 |
| | 310069066 | 14-K-112 | 14-K-112:PNEUMATIC HAULAGE FAN | M | 20300 | Blower / Fan | CTA Filteration | Zone 7 |
| | 310069067 | 14-K-122 | 14-K-122:PNEUMATIC HAULAGE FAN | M | 20300 | Blower / Fan | CTA Filteration | Zone 7 |
| | 310069174 | 15-K-005 | 15-K-005:DRUM FILLING HOOD FAN | M | 20300 | Blower / Fan | CTA Mother Liquor | Zone 7 |
| | 310069175 | 15-K-006 | 15-K-006:VENT GAS BLOWER | M | 20300 | Blower / Fan | CTA Mother Liquor | Zone 7 |
| | 310069177 | 15-K-016 | 15-K-016:VENT GAS BLOWER | M | 20300 | Blower / Fan | CTA Mother Liquor | Zone 7 |
| | 310069859 | 26-K-413 | 26-K-413:OIL MIST FAN | M | 20300 | Blower / Fan | PTA Silos | Zone 7 |
| | 310069861 | 26-K-423 | 26-K-423:OIL MIST FAN | M | 20300 | Blower / Fan | PTA Silos | Zone 7 |
| | 310069867 | 26-K-302 | 26-K-302:PTA PNEUMATIC HAULAGE FAN | M | 20300 | Blower / Fan | PTA Silos | Zone 7 |
| | 310069868 | 26-K-303 | 26-K-303:OIL MIST FAN | M | 20300 | Blower / Fan | PTA Silos | Zone 7 |
| | 310069870 | 26-K-312 | 26-K-312:PTA PNEUMATIC HAULAGE FAN | M | 20300 | Blower / Fan | PTA Silos | Zone 7 |
| | 310069871 | 26-K-313 | 26-K-313:OIL MIST FAN | M | 20300 | Blower / Fan | PTA Silos | Zone 7 |
| | 310069873 | 26-K-402 | 26-K-402:PTA PNEUMATIC HAULAGE FAN | M | 20300 | Blower / Fan | PTA Silos | Zone 7 |
| | 310069874 | 26-K-403 | 26-K-403:OIL MIST FAN | M | 20300 | Blower / Fan | PTA Silos | Zone 7 |
| | 310069876 | 26-K-412 | 26-K-412:PTA PNEUMATIC HAULAGE FAN | M | 20300 | Blower / Fan | PTA Silos | Zone 7 |
| | 310069968 | 27-K-101 | 27-K-101:COMBUSTION AIR BLOWER | M | 20300 | Blower / Fan | | Zone 7 |
| | 310069969 | 27-K-102 | 27-K-102:FUEL GAS BLOWER | M | 20300 | Blower / Fan | | Zone 7 |
| | 310069970 | 27-K-111 | 27-K-111:COMBUSTION AIR BLOWER | M | 20300 | Blower / Fan | | Zone 7 |
| | 310653829 | 11-K-116 | 11-K-116:OIL VAPOUR EXTRACTION | M | 20300 | Blower / Fan | CTA Compressor&CO Removal | Zone 7 |
| | 310653844 | 11-K-222 | 11-K-222:CO REMOVAL UNIT COMBUSTION AIR | M | 20300 | Blower / Fan | CTA Compressor&CO Removal | Zone 7 |
| | 310653845 | 11-K-223 | 11-K-223:CO REMOVAL UNIT PURGE AIR FAN | M | 20300 | Blower / Fan | CTA Compressor&CO Removal | Zone 7 |
| | 310653846 | 11-K-204 | 11-K-204:CO POPPET VALVE ENCLOSURE PURGE | M | 20300 | Blower / Fan | CTA Compressor&CO Removal | Zone 7 |
| | 310653847 | 11-K-205 | 11-K-205:CO GUILLOTINE DAMPER SEALING AI | M | 20300 | Blower / Fan | CTA Compressor&CO Removal | Zone 7 |
| | 310653910 | 25-K-021 | 25-K-021:PTA DRYER RECYCLE GAS BLOWER | M | 20300 | Blower / Fan | | Zone 7 |
| | 310653939 | 26-K-322 | 26-K-322:FAN | M | 20300 | Blower / Fan | PTA Silos | Zone 7 |
| | 310702266 | 24-K-003 | 24-K-003:ACOUSIC HOOD VENT FAN | M | 20300 | Blower / Fan | PTA Crystallization/Drier | Zone 7 |
| | 310702267 | 24-K-013 | 24-K-013:ACOUSIC HOOD VENT FAN | M | 20300 | Blower / Fan | PTA Crystallization/Drier | Zone 7 |
| | 310702273 | 011-BL-01A | 011-BL-01A : Air Fan | M | 20300 | Blower / Fan | CTA Compressor&CO Removal | Zone 7 |
| | 310702274 | 011-BL-01B | 011-BL-01b : Air Fan | M | 20300 | Blower / Fan | CTA Compressor&CO Removal | Zone 7 |
| | 310704939 | 11-K-202 | 11-K-202:CO Removal Unit Combustion Air | M | 20300 | Blower / Fan | CTA Compressor&CO Removal | Zone 7 |
| | 310704940 | 11-K-212 | 11-K-212:CO Removal Unit Combustion Air | M | 20300 | Blower / Fan | CTA Compressor&CO Removal | Zone 7 |
| | 310704941 | 11-K-203 | 11-K-203:CO Removal Unit Purge Air Fan | M | 20300 | Blower / Fan | CTA Compressor&CO Removal | Zone 7 |
| | 310704942 | 11-K-213 | 11-K-213:CO Removal Unit Purge Air Fan | M | 20300 | Blower / Fan | CTA Compressor&CO Removal | Zone 7 |
| | 310704961 | 15-K-001 | 15-K-001:CTA Dryer Recycle Gas Blower | M | 20300 | Blower / Fan | CTA Mother Liquor | Zone 7 |
| | 310704962 | 15-K-011 | 15-K-011:CTA Dryer Recycle Gas Blower | M | 20300 | Blower / Fan | CTA Mother Liquor | Zone 7 |
| | 310704963 | 25-K-001 | 25-K-001:PTA Dryer Recycle Gas Blower | M | 20300 | Blower / Fan | | Zone 7 |
| | 310704964 | 25-K-011 | 25-K-011:PTA Dryer Recycle Gas Blower | M | 20300 | Blower / Fan | | Zone 7 |
| | 310781198 | 26-K-333 | Extractor Fan | M | 20300 | Blower / Fan | PTA Silos | Zone 7 |
| | 310781199 | 26-K-323 | Extractor Fan | M | 20300 | Blower / Fan | PTA Silos | Zone 7 |
| | 320042467 | 1100-AC-K03 | 1100-AC-K03:CTA - 11 COMPRESSOR CONTROL | E | 20300 | Blower / Fan | | Zone 7 |
| | 320042769 | 1001-AC-K01 | 1001-AC-K01:PTA - 10 F.A.R. BUILDING | E | 20300 | Blower / Fan | | Zone 7 |
| | 320042770 | 1001-AC-K02 | 1001-AC-K02:PTA - 10 F.A.R. BUILDING | E | 20300 | Blower / Fan | | Zone 7 |
| | 320042774 | 1004-AC-K01 | 1004-AC-K01:PTA - 10 GENERATOR ROOM | E | 20300 | Blower / Fan | | Zone 7 |
| | 320042776 | 1004-AC-K02 | 1004-AC-K02:PTA - 10 GENERATOR ROOM | E | 20300 | Blower / Fan | | Zone 7 |
| | 320042779 | 1005-AC-K01 | 1005-AC-K01:PTA - 10 OPERATOR SHELTER | E | 20300 | Blower / Fan | | Zone 7 |
| | 320042781 | 1003-AC-K01 | 1003-AC-K01:PTA - 10 SATTELITE WORKSHOP | E | 20300 | Blower / Fan | | Zone 7 |
| | 320042782 | 1003-AC-K02 | 1003-AC-K02:PTA - 10 SATTELITE WORKSHOP | E | 20300 | Blower / Fan | | Zone 7 |
| | 320042786 | 1002-AC-K01 | 1002-AC-K01:PTA - 10 SUB STATION | E | 20300 | Blower / Fan | | Zone 7 |
| | 320042787 | 1002-AC-K02 | 1002-AC-K02:PTA - 10 SUB STATION | E | 20300 | Blower / Fan | | Zone 7 |
| | 320042831 | 27-AC-K01 | 27-AC-K01:PTA - 27 HOT OIL BMS ROOM | E | 20300 | Blower / Fan | | Zone 7 |
| | 320042816 | 158-AC-K01 | 158-AC-K01:PTA - 158 WAREHOUSE | E | 20300 | Blower / Fan | | Zone 7 |
| | 320042817 | 158-AC-K02 | 158-AC-K02:PTA - 158 WAREHOUSE | E | 20300 | Blower / Fan | | Zone 7 |
| | 320042818 | 158-AC-K03 | 158-AC-K03:PTA - 158 WAREHOUSE | E | 20300 | Blower / Fan | | Zone 7 |
| | 320042819 | 158-AC-K04 | 158-AC-K04:PTA - 158 WAREHOUSE | E | 20300 | Blower / Fan | | Zone 7 |
| | 320042820 | 158-AC-K05 | 158-AC-K05:PTA - 158 WAREHOUSE | E | 20300 | Blower / Fan | | Zone 7 |
| | | | | | | | | |
| MIXING / SAPERATION | | | | | | | | |
| **11** | 310063222 | 000-Z-005 | 000-Z-005:OIL SKIMMERS | M | 20500 | Mixing / Separation | | Zone 7 |
| | 310065381 | 10-V-100 | 10-V-100:CHEMICAL INJECTION TANK AGITATO | M | 20500 | Mixing / Separation | CTA B/L | Zone 7 |
| | 310067341 | 11-V-125 | 11-V-125:OIL CLARIFIER | M | 20500 | Mixing / Separation | CTA Compressor&CO Removal | Zone 7 |
| | 310068175 | 12-V-002 | 12-V-002:CATALYST MAKE-UP TANK AGITATOR | M | 20500 | Mixing / Separation | CTA Feed& Catalyst | Zone 7 |
| | 310068176 | 12-V-003 | 12-V-003:SOLVENT CHARGE DRUM AGITATOR | M | 20500 | Mixing / Separation | CTA Feed& Catalyst | Zone 7 |
| | 310068177 | 12-V-005 | 12-V-005:FEED MIXING DRUM AGITATOR | M | 20500 | Mixing / Separation | CTA Feed& Catalyst | Zone 7 |
| | 310068178 | 12-V-012 | 12-V-012:CATALYST MAKE-UP TANK AGITATOR | M | 20500 | Mixing / Separation | CTA Feed& Catalyst | Zone 7 |
| | 310068852 | 13-V-011 | 13-V-011:OXIDATION REACTOR AGITATOR | M | 20500 | Mixing / Separation | CTA Reaction | Zone 7 |
| | 310068854 | 13-V-021 | 13-V-021:OXIDATION REACTOR AGITATOR | M | 20500 | Mixing / Separation | CTA Reaction | Zone 7 |
| | 310069093 | 14-V-001 | 14-V-001:1ST CTA CRYSTALLIZER AGITATOR | M | 20500 | Mixing / Separation | CTA Filteration | Zone 7 |
| | 310069094 | 14-V-002 | 14-V-002:2ND CTA CRYSTALLIZER AGITATOR | M | 20500 | Mixing / Separation | CTA Filteration | Zone 7 |
| | 310069095 | 14-V-003 | 14-V-003:3RD CTA CRYSTALLIZER AGITATOR | M | 20500 | Mixing / Separation | CTA Filteration | Zone 7 |
| | 310069096 | 14-V-004 | 14-V-004:FILTER FEED DRUM AGITATOR | M | 20500 | Mixing / Separation | CTA Filteration | Zone 7 |
| | 310069196 | 15-V-003 | 15-V-003:STRIPPER STILL POT AGITATOR | M | 20500 | Mixing / Separation | CTA Mother Liquor | Zone 7 |
| | 310069197 | 15-V-004 | 15-V-004:RESIDUE RECEIVER DRUM AGITATOR | M | 20500 | Mixing / Separation | CTA Mother Liquor | Zone 7 |
| | 310069357 | 19-V-012 | 19-V-012:RECOVERY SOLID SLURRY TANK AGIT | M | 20500 | Mixing / Separation | | Zone 7 |
| | 310069440 | 19-V-001 | 19-V-001:PTA MOTHER LIQUOR CRYSTALLIZER | M | 20500 | Mixing / Separation | | Zone 7 |
| | 310069441 | 19-V-002 | 19-V-002:RECOVERY SOLID SLURRY TANK AGIT | M | 20500 | Mixing / Separation | | Zone 7 |
| | 310069491 | 21-V-002 | 21-V-002:PTA SLURRY FEED TANK AGITATOR | M | 20500 | Mixing / Separation | PTA Feed Preperation | Zone 7 |
| | 310069544 | 23-H-001 | 23-H-001:HYDROGEN STEAM MIXER | M | 20500 | Mixing / Separation | PTA Reaction /Demin Water | Zone 7 |
| | 310069704 | 24-V-001 | 24-V-001:1ST PTA CRYSTALLIZER AGITATOR | M | 20500 | Mixing / Separation | PTA Crystallization/Drier | Zone 7 |
| | 310069705 | 24-V-002 | 24-V-002:2ND PTA CRYSTALLIZER AGITATOR | M | 20500 | Mixing / Separation | PTA Crystallization/Drier | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310069706 | 24-V-003 | 24-V-003:3RD PTA CRYSTALLIZER AGITATOR | M | 20500 | Mixing / Separation | PTA Crystallization/Drier | Zone 7 |
| | 310069707 | 24-V-004 | 24-V-004:4TH PTA CRYSTALLIZER AGITATOR | M | 20500 | Mixing / Separation | PTA Crystallization/Drier | Zone 7 |
| | 310069741 | 24-V-005 | 24-V-005:5TH PTA CRYSTALLIZER AGITATOR | M | 20500 | Mixing / Separation | PTA Crystallization/Drier | Zone 7 |
| | 310069742 | 24-V-006 | 24-V-006:PTA RESLURRY TANK AGITATOR | M | 20500 | Mixing / Separation | PTA Crystallization/Drier | Zone 7 |
| | 310069743 | 24-V-007 | 24-V-007:2ND STAGE PTA CNTRIF. FEED TANK | M | 20500 | Mixing / Separation | PTA Crystallization/Drier | Zone 7 |
| | 310069836 | 25-V-003 | 25-V-003:2ND STAGE PTA CNTRIF. ML TANK A | M | 20500 | Mixing / Separation | | Zone 7 |
| | 310420222 | 25-V-004 | 25-V-004:SCRUBBER AGITATOR | M | 20500 | Mixing / Separation | | Zone 7 |
| | 310653853 | 13-V-031 | 13-V-031:OXIDATION REACTOR AGITATOR | M | 20500 | Mixing / Separation | CTA Reaction | Zone 7 |
| | 310653865 | 24-V-012 | 24-V-012:PTA RPF FEED DRUM AGITATOR | M | 20500 | Mixing / Separation | PTA Crystallization/Drier | Zone 7 |
| | 310653866 | 15-V-011 | 15-V-011:DRAINAGE DRUM AGITATOR | M | 20500 | Mixing / Separation | CTA Mother Liquor | Zone 7 |
| | 310852148 | 120-M-147A | 120-M-147A:Polymer mixer | M | 20500 | Mixing / Separation | | Zone 7 |
| | 310852149 | 120-M-147B | 120-M-147B:Polymer mixer | M | 20500 | Mixing / Separation | | Zone 7 |
| | | | | | | | | |
| **PUMP** | | | | | | | | |
| **12** | 310065315 | 24-G-010 | 24-G-010:CONDENSATE TO 13D002/004 PUMP | M | 20600 | Pump | PTA Crystallization/Drier | Zone 7 |
| | 310065316 | 10-G-015 | 10-G-015:BFW FEED PUMP TO HP/MP STEAM PR | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310065317 | 10-G-016 | 10-G-016:BFW FEED PUMP TO MP STEAM PRODU | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310065318 | 10-G-017 | 10-G-017:EMERGENCY COOLING WATER PUMP | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310065319 | 10-G-020 | 10-G-020:WHEELED PUMP | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310065320 | 10-G-030 | 10-G-030:WHEELED PUMP | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310065321 | 10-G-040 | 10-G-040:LUBE OIL PUMP | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310065322 | 10-G-050 | 10-G-050:SUBMERGED PUMP | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310065323 | 10-G-060 | 10-G-060:SUBMERGED PUMP | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310065324 | 10-G-100 | 10-G-100:CHEMICAL INJECTION PUMP | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310065325 | 10-G-110 | 10-G-110:CHEMICAL INJECTION PUMP | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310065326 | 10-G-211 | 10-G-211:CENTRIFUGAL TRANSFER PUMP | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310065327 | 10-G-211EDG | 10-G-211EDG:HIGH TEMP. WATER PUMP | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310065328 | 10-G-212 | 10-G-212:PREHEATING CIRCULATION PUMP | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310065329 | 10-G-213 | 10-G-213:FILLING PUMP | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310065338 | 10-G-003 | 10-G-003:CONDENSATE PUMP | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310065339 | 10-G-023 | 10-G-023 CONDENSATE PUMP FOR 13-D-002 | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310065340 | 10-G-005 | 10-G-005:BFW FEED PUMP TO HP/MP STEAM PR | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310065341 | 10-G-006 | 10-G-006:BFW FEED PUMP TO MP STEAM PRODU | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310065342 | 10-G-007 | 10-G-007:EMERGENCY COOLING WATER PUMP | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310065343 | 10-G-013 | 10-G-013:WHEELED PUMP | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310065344 | 10-G-200 | 10-G-200:SANITARY PUMP | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310065345 | 10-G-201 | 10-G-201:CENTRIFUGAL TRANSFER PUMP | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310065346 | 10-G-202 | 10-G-202:CIRCULATION PUMP | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310065347 | 10-G-203 | 10-G-203:HAND PUMP | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310065348 | 10-G-204 | 10-G-204:GEAR PUMP | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310065349 | 10-G-205 | 10-G-205:DISCHARGE GEAR PUMP | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310065350 | 10-G-206 | 10-G-206:PRE-LUBRICATION E/PUMP | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310065351 | 10-G-207 | 10-G-207:PRE-LUBRICATION P/PUMP | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310065352 | 10-G-208 | 10-G-208:LUBE OIL CIRCULATION PUMP | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310065353 | 10-G-209 | 10-G-209:EMPTYING PUMP | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310065354 | 10-G-210 | 10-G-210:COOLING WATER PUMP (LOW TEMP.) | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310067312 | 11-G-101 | 11-G-101:CONDENSATE EXTRACTION PUMP | M | 20600 | Pump | CTA Compressor&CO Removal | Zone 7 |
| | 310067313 | 11-G-102 | 11-G-102:AUXILIARY EXTRACTION PUMP | M | 20600 | Pump | CTA Compressor&CO Removal | Zone 7 |
| | 310067314 | 11-G-103 | 11-G-103:LUBE OIL PUMP | M | 20600 | Pump | CTA Compressor&CO Removal | Zone 7 |
| | 310067315 | 11-G-111 | 11-G-111:CONDENSATE EXTRACTION PUMP | M | 20600 | Pump | CTA Compressor&CO Removal | Zone 7 |
| | 310067316 | 11-G-112 | 11-G-112:AUXILIARY EXTRACTION PUMP | M | 20600 | Pump | CTA Compressor&CO Removal | Zone 7 |
| | 310067317 | 11-G-113 | 11-G-113:LUBE OIL PUMP | M | 20600 | Pump | CTA Compressor&CO Removal | Zone 7 |
| | 310068161 | 12-G-001 | 12-G-001:MANGANESE BROMIDE FEED PUMP | M | 20600 | Pump | CTA Feed& Catalyst | Zone 7 |
| | 310068162 | 12-G-002 | 12-G-002:CATALYST CHARGE PUMP | M | 20600 | Pump | CTA Feed& Catalyst | Zone 7 |
| | 310068163 | 24-G-003 | 24-G-003:SOLVENT CHARGE PUMP | M | 20600 | Pump | PTA Crystallization/Drier | Zone 7 |
| | 310068165 | 12-G-011 | 12-G-011:MANGANESE BROMIDE FEED PUMP | M | 20600 | Pump | CTA Feed& Catalyst | Zone 7 |
| | 310068166 | 12-G-012 | 12-G-012:CATALYST CHARGE PUMP | M | 20600 | Pump | CTA Feed& Catalyst | Zone 7 |
| | 310068167 | 24-G-013 | 24-G-013:SOLVENT CHARGE PUMP | M | 20600 | Pump | PTA Crystallization/Drier | Zone 7 |
| | 310068169 | 12-G-021 | 12-G-021:MANGANESE BROMIDE EMPTY DRUM PU | M | 20600 | Pump | CTA Feed& Catalyst | Zone 7 |
| | 310068833 | 13-G-001 | 13-G-001:HP ABSORBER PUMP | M | 20600 | Pump | CTA Reaction | Zone 7 |
| | 310068834 | 13-G-002 | 13-G-002:WASTE WATER BOOSTER PUMP | M | 20600 | Pump | CTA Reaction | Zone 7 |
| | 310068835 | 13-G-011 | 13-G-011:HP ABSORBER PUMP | M | 20600 | Pump | CTA Reaction | Zone 7 |
| | 310068836 | 13-G-012 | 13-G-012:WASTE WATER BOOSTER PUMP | M | 20600 | Pump | CTA Reaction | Zone 7 |
| | 310068837 | 13-G-111 | 13-G-111:SEALANT PUMP | M | 20600 | Pump | CTA Reaction | Zone 7 |
| | 310068838 | 13-G-112 | 13-G-112:SEALANT PUMP | M | 20600 | Pump | CTA Reaction | Zone 7 |
| | 310068839 | 13-G-121 | 13-G-121:SEALANT PUMP | M | 20600 | Pump | CTA Reaction | Zone 7 |
| | 310068840 | 13-G-122 | 13-G-122:SEALANT PUMP | M | 20600 | Pump | CTA Reaction | Zone 7 |
| | 310068841 | 13-G-130 | 13-G-130:LUBE OIL PUMP | M | 20600 | Pump | CTA Reaction | Zone 7 |
| | 310068842 | 13-G-131 | 13-G-131:LUBE OIL PUMP | M | 20600 | Pump | CTA Reaction | Zone 7 |
| | 310068846 | 13-G-132 | 13-G-132:LUBE OIL PUMP | M | 20600 | Pump | CTA Reaction | Zone 7 |
| | 310068847 | 13-G-133 | 13-G-133:LUBE OIL PUMP | M | 20600 | Pump | CTA Reaction | Zone 7 |
| | 310069037 | 14-G-007 | 14-G-007: SEAL FLUID COOLER PUMP | M | 20600 | Pump | CTA Filteration | Zone 7 |
| | 310069038 | 24-G-004 | 24-G-004:PTA SEAL FLUID PUMP | M | 20600 | Pump | PTA Crystallization/Drier | Zone 7 |
| | 310069039 | 14-G-013 | 14-G-013:FEED PUMP 14-D-004 | M | 20600 | Pump | CTA Filteration | Zone 7 |
| | 310069040 | 14-G-014 | 14-G-014:ROTARY VACUUM FILTER FEED PUMP | M | 20600 | Pump | CTA Filteration | Zone 7 |
| | 310069042 | 14-G-017 | 14-G-017: SEAL FLUID COOLER PUMP | M | 20600 | Pump | CTA Filteration | Zone 7 |
| | 310069043 | 24-G-014 | 24-G-014:PTA SEAL FLUID PUMPUMP | M | 20600 | Pump | PTA Crystallization/Drier | Zone 7 |
| | 310069044 | 14-G-201 | 14-G-201:SEALANT PUMP | M | 20600 | Pump | CTA Filteration | Zone 7 |
| | 310069045 | 14-G-202 | 14-G-202:SEALANT PUMP | M | 20600 | Pump | CTA Filteration | Zone 7 |
| | 310069047 | 14-G-003 | 14-G-003:FEED PUMP 14-D-004 | M | 20600 | Pump | CTA Filteration | Zone 7 |
| | 310069048 | 14-G-004 | 14-G-004:ROTARY VACUUM FILTER FEED PUMP | M | 20600 | Pump | CTA Filteration | Zone 7 |
| | 310069050 | 14-G-211 | 14-G-211:SEALANT PUMP | M | 20600 | Pump | CTA Filteration | Zone 7 |
| | 310069051 | 14-G-212 | 14-G-212:SEALANT PUMP | M | 20600 | Pump | CTA Filteration | Zone 7 |
| | 310069055 | 14-H-002 | 14-H-002:ROTARY VACUUM FILTER VACUUM PUM | M | 20600 | Pump | CTA Filteration | Zone 7 |
| | 310069057 | 14-H-012 | 14-H-012:ROTARY VACUUM FILTER VACUUM PUM | M | 20600 | Pump | CTA Filteration | Zone 7 |
| | 310069127 | 14-Y-100 | 14-Y-100:PNEUMATIC HAULAGE FROM CTA DRYE | M | 20600 | Pump | CTA Filteration | Zone 7 |
| | 310069164 | 15-G-009 | 15-G-009:HOT OIL RECIRCULATION PUMP FOR | M | 20600 | Pump | CTA Mother Liquor | Zone 7 |
| | 310069165 | 15-G-010 | 15-G-010:CAUSTIC SODA SOLUTION RECIRCULA | M | 20600 | Pump | CTA Mother Liquor | Zone 7 |
| | 310069166 | 16-G-028 | 16-G-028 16C002 BOTTOM PUMP | M | 20600 | Pump | CTA Recovery | Zone 7 |
| | 310069167 | 15-G-012 | 15-G-012:STRIPPING COLUMN FEED PUMP | M | 20600 | Pump | CTA Mother Liquor | Zone 7 |
| | 310069168 | 15-G-013 | 15-G-013:REBOILER CIRCULATION PUMP | M | 20600 | Pump | CTA Mother Liquor | Zone 7 |
| | 310069169 | 15-G-014 | 15-G-014:RESIDUE PUMP | M | 20600 | Pump | CTA Mother Liquor | Zone 7 |
| | 310069170 | 15-G-015 | 15-G-015:DRYER SCRUBBER SLURRY PUMP | M | 20600 | Pump | CTA Mother Liquor | Zone 7 |
| | 310069171 | 15-G-016 | 15-G-016:ABSORBER CIRCULATION PUMP | M | 20600 | Pump | CTA Mother Liquor | Zone 7 |
| | 310069172 | 15-G-018 | 15-G-018:DRYER SCRUBBER CIRCULATION PUMP | M | 20600 | Pump | CTA Mother Liquor | Zone 7 |
| | 310069173 | 15-G-019 | 15-G-019:HOT OIL RECIRCULATION PUMP FOR | M | 20600 | Pump | CTA Mother Liquor | Zone 7 |
| | 310069178 | 15-G-001 | 15-G-001:KNOCKOUT DRUM PUMP | M | 20600 | Pump | CTA Mother Liquor | Zone 7 |
| | 310069179 | 15-G-002 | 15-G-002:STRIPPING COLUMN FEED PUMP | M | 20600 | Pump | CTA Mother Liquor | Zone 7 |
| | 310069180 | 15-G-003 | 15-G-003:REBOILER CIRCULATION PUMP | M | 20600 | Pump | CTA Mother Liquor | Zone 7 |
| | 310069181 | 15-G-004 | 15-G-004:RESIDUE PUMP | M | 20600 | Pump | CTA Mother Liquor | Zone 7 |
| | 310069182 | 15-G-005 | 15-G-005:DRYER SCRUBBER SLURRY PUMP | M | 20600 | Pump | CTA Mother Liquor | Zone 7 |
| | 310069183 | 15-G-006 | 15-G-006:ABSORBER CIRCULATION PUMP | M | 20600 | Pump | CTA Mother Liquor | Zone 7 |
| | 310069184 | 15-G-007 | 15-G-007:DRAIN BOOSTER PUMP | M | 20600 | Pump | CTA Mother Liquor | Zone 7 |
| | 310069185 | 15-G-008 | 15-G-008:DRYER SCRUBBER CIRCULATION PUMP | M | 20600 | Pump | CTA Mother Liquor | Zone 7 |
| | 310069186 | 15-G-020 | 15-G-020:CAUSTIC SODA SOLUTION RECIRCULA | M | 20600 | Pump | CTA Mother Liquor | Zone 7 |
| | 310069187 | 15-G-030 | 15-G-030:CAUSTIC SODA SOLUTION RECIRCULA | M | 20600 | Pump | CTA Mother Liquor | Zone 7 |
| | 310069235 | 16-G-009 | 16-G-009:BOTTOM PUMP FOR 16-C-003 | M | 20600 | Pump | CTA Recovery | Zone 7 |
| | 310069236 | 16-G-010 | 16-G-010:ISOBUTYL ACETATE PUMP | M | 20600 | Pump | CTA Recovery | Zone 7 |
| | 310069237 | 16-G-041 | 16-G-041:DEHYDRATION TOWER BOTTOM PUMP | M | 20600 | Pump | CTA Recovery | Zone 7 |
| | 310069238 | 16-G-012 | 16-G-012:DEHYDRATED SOLVENT PUMP | M | 20600 | Pump | CTA Recovery | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310069239 | 16-G-013 | 16-G-013:SOLVENT WASHING PUMP | M | 20600 | Pump | CTA Recovery | Zone 7 |
| | 310069240 | 16-G-015 | 16-G-015:AZEOTROPIC AGENT STRIPPER FEED | M | 20600 | Pump | CTA Recovery | Zone 7 |
| | 310069241 | 16-G-016 | 16-G-016:DEHYDRATION TOWER REFLUX PUMP | M | 20600 | Pump | CTA Recovery | Zone 7 |
| | 310069242 | 16-G-017 | 16-G-017:CAUSTIC SODA NEUTRALIZATION PUM | M | 20600 | Pump | CTA Recovery | Zone 7 |
| | 310069243 | 16-G-018 | 16-G-018:BOTTOM PUMP FOR 16-C-002 | M | 20600 | Pump | CTA Recovery | Zone 7 |
| | 310069244 | 16-G-019 | 16-G-019:BOTTOM PUMP FOR 16-C-003 | M | 20600 | Pump | CTA Recovery | Zone 7 |
| | 310069246 | 16-G-031 | 16-G-031:DEHYDRATION TOWER BOTTOM PUMP | M | 20600 | Pump | CTA Recovery | Zone 7 |
| | 310069247 | 16-G-002 | 16-G-002:DEHYDRATED SOLVENT PUMP | M | 20600 | Pump | CTA Recovery | Zone 7 |
| | 310069248 | 16-G-003 | 16-G-003:SOLVENT WASHING PUMP | M | 20600 | Pump | CTA Recovery | Zone 7 |
| | 310069249 | 16-G-005 | 16-G-005:AZEOTROPIC AGENT STRIPPER FEED | M | 20600 | Pump | CTA Recovery | Zone 7 |
| | 310069250 | 16-G-006 | 16-G-006:DEHYDRATION TOWER REFLUX PUMP | M | 20600 | Pump | CTA Recovery | Zone 7 |
| | 310069251 | 16-G-007 | 16-G-007:CAUSTIC SODA NEUTRALIZATION PUM | M | 20600 | Pump | CTA Recovery | Zone 7 |
| | 310069252 | 16-G-008 | 16-G-008:BOTTOM PUMP FOR 16-C-002 | M | 20600 | Pump | CTA Recovery | Zone 7 |
| | 310069253 | 16-G-020 | 16-G-020:ISOBUTYL ACETATE PUMP | M | 20600 | Pump | CTA Recovery | Zone 7 |
| | 310069254 | 16-G-021 | 16-G-021:ISOBUTYL ACETATE EMPTY DRUM PUM | M | 20600 | Pump | CTA Recovery | Zone 7 |
| | 310069331 | 13-G-021 | 13-G-021: HP ABSORBER PUMP | M | 20600 | Pump | CTA Reaction | Zone 7 |
| | 310069332 | 15-G-011 | 15-G-011:DRAINAGE DRUM PUMP | M | 20600 | Pump | CTA Mother Liquor | Zone 7 |
| | 310069333 | 16-G-027 | 16-G-027:MA HYDROLYSIS FEED DRUM PUMP | M | 20600 | Pump | CTA Recovery | Zone 7 |
| | 310069348 | 14-G-024 | 14-G-024:R.V.F FEED PUMP | M | 20600 | Pump | CTA Filteration | Zone 7 |
| | 310069349 | 16-G-037 | 16-G-037:MA HYDROLYSIS FEED DRUM PUMP | M | 20600 | Pump | CTA Recovery | Zone 7 |
| | 310069417 | 18-G-001 | 18-G-001:CTA SOLIDS DRAIN SYSTEM PUMP | M | 20600 | Pump | | Zone 7 |
| | 310069418 | 18-G-009 | 18-G-009:SEAL WATER PUMP | M | 20600 | Pump | | Zone 7 |
| | 310069419 | 18-G-011 | 18-G-011:CTA SOLIDS DRAIN SYSTEM PUMP | M | 20600 | Pump | | Zone 7 |
| | 310069427 | 19-G-001 | 19-G-001:FEED PUMP FOR FILTER 19-V-100 | M | 20600 | Pump | | Zone 7 |
| | 310069428 | 19-G-002 | 19-G-002:RECOVERED SOLID RECYCLE PUMP | M | 20600 | Pump | | Zone 7 |
| | 310069430 | 19-G-011 | 19-G-011:FEED PUMP FOR FILTER 19-V-100 | M | 20600 | Pump | | Zone 7 |
| | 310069431 | 19-G-012 | 19-G-012:RECOVERED SOLID RECYCLE PUMP | M | 20600 | Pump | | Zone 7 |
| | 310069432 | 18-G-019 | 18-G-019:SEAL WATER PUMP | M | 20600 | Pump | | Zone 7 |
| | 310069473 | 21-G-002 | 21-G-002:PTA SLURRY RECIRCULATION PUMP | M | 20600 | Pump | PTA Feed Preperation | Zone 7 |
| | 310069474 | 21-G-012 | 21-G-012:PTA SLURRY RECIRCULATION PUMP | M | 20600 | Pump | PTA Feed Preperation | Zone 7 |
| | 310069513 | 22-G-106 | 22-G-106:FLUSHING PUMP FOR 22-G-101 ~ 10 | M | 20600 | Pump | PTA Reactor Feed Preheating | Zone 7 |
| | 310069514 | 22-G-116 | 22-G-116:FLUSHING PUMP FOR 22-G-101 ~ 10 | M | 20600 | Pump | PTA Reactor Feed Preheating | Zone 7 |
| | 310069542 | 23-G-001 | 23-G-001:DM WATER PUMP | M | 20600 | Pump | PTA Reaction /Demin Water | Zone 7 |
| | 310069543 | 23-G-011 | 23-G-011:DM WATER PUMP | M | 20600 | Pump | PTA Reaction /Demin Water | Zone 7 |
| | 310069630 | 24-G-005 | 24-G-005:1ST STAGE PTA CENTRIFUGE FEED P | M | 20600 | Pump | PTA Crystallization/Drier | Zone 7 |
| | 310069631 | 24-G-007 | 24-G-007:2ND STAGE PTA CENTRIFUGE FEED P | M | 20600 | Pump | PTA Crystallization/Drier | Zone 7 |
| | 310069632 | 24-G-015 | 24-G-015:1ST STAGE PTA CENTRIFUGE FEED P | M | 20600 | Pump | PTA Crystallization/Drier | Zone 7 |
| | 310069633 | 24-G-017 | 24-G-017:2ND STAGE PTA CENTRIFUGE FEED P | M | 20600 | Pump | PTA Crystallization/Drier | Zone 7 |
| | 310069646 | 24-G-351 | 24-G-351:GLYCERIN REFIL PUMP | M | 20600 | Pump | PTA Crystallization/Drier | Zone 7 |
| | 310069665 | 24-G-301 | 24-G-301:DM WATER PUMP | M | 20600 | Pump | PTA Crystallization/Drier | Zone 7 |
| | 310069666 | 24-G-302 | 24-G-302:DM WATER PUMP | M | 20600 | Pump | PTA Crystallization/Drier | Zone 7 |
| | 310069667 | 24-G-303 | 24-G-303:DM WATER PUMP | M | 20600 | Pump | PTA Crystallization/Drier | Zone 7 |
| | 310069668 | 24-G-350 | 24-G-350:GLYCERIN REFIL PUMP | M | 20600 | Pump | PTA Crystallization/Drier | Zone 7 |
| | 310069823 | 25-G-001 | 25-G-001:SCRUBBER SLURRY PUMP | M | 20600 | Pump | | Zone 7 |
| | 310069826 | 24-G-006 | 24-G-006: PTA RPF FILTRATE PUMP | M | 20600 | Pump | PTA Crystallization/Drier | Zone 7 |
| | 310069827 | 25-G-003 | 25-G-003:2ND STG PTA C/F MOTHER LIQUOR P | M | 20600 | Pump | | Zone 7 |
| | 310069828 | 25-G-011 | 25-G-011:SCRUBBER SLURRY PUMP | M | 20600 | Pump | | Zone 7 |
| | 310069829 | 24-G-016 | 24-G-016: PTA RPF FILTRATE PUMP | M | 20600 | Pump | PTA Crystallization/Drier | Zone 7 |
| | 310069830 | 25-G-013 | 25-G-013:2ND STG PTA C/F MOTHER LIQUOR P | M | 20600 | Pump | | Zone 7 |
| | 310069854 | 26-G-001 | 26-G-001:COOLING WATER BOOSTER PUMP | M | 20600 | Pump | PTA Silos | Zone 7 |
| | 310069855 | 26-G-011 | 26-G-011:COOLING WATER BOOSTER PUMP | M | 20600 | Pump | PTA Silos | Zone 7 |
| | 310069921 | 26-Y-300 | 26-Y-300:PNEUMATIC HAULAGE FROM PTA DRYE | M | 20600 | Pump | PTA Silos | Zone 7 |
| | 310069922 | 26-Y-400 | 26-Y-400:PNEUMATIC HAULAGE FROM SILO TO | M | 20600 | Pump | PTA Silos | Zone 7 |
| | 310069960 | 27-G-001 | 27-G-001:HOT OIL CIRCULATION PUMP | M | 20600 | Pump | | Zone 7 |
| | 310069961 | 27-G-002 | 27-G-002:HOT OIL PUMP OUT | M | 20600 | Pump | | Zone 7 |
| | 310069962 | 27-G-003 | 27-G-003:HOT OIL MAKE-UP PUMP | M | 20600 | Pump | | Zone 7 |
| | 310069963 | 27-G-005 | 27-G-005:HOT OIL EMPTY DRUM PUMP | M | 20600 | Pump | | Zone 7 |
| | 310069964 | 27-G-007 | 27-G-007:HOT OIL DRAIN PUMP | M | 20600 | Pump | | Zone 7 |
| | 310069965 | 27-G-011 | 27-G-011:HOT OIL CIRCULATION PUMP | M | 20600 | Pump | | Zone 7 |
| | 310069966 | 27-G-013 | 27-G-013:HOT OIL MAKE-UP PUMP | M | 20600 | Pump | | Zone 7 |
| | 310069967 | 27-G-021 | 27-G-021:HOT OIL CIRCULATION PUMP | M | 20600 | Pump | | Zone 7 |
| | 310069996 | 28-G-001 | 28-G-001:PTA SOLIDS DRAIN SYSTEM PUMP | M | 20600 | Pump | PTA Furnace | Zone 7 |
| | 310069997 | 28-G-005 | 28-G-005:FLUSHING WATER PUMP | M | 20600 | Pump | PTA Furnace | Zone 7 |
| | 310070003 | 28-G-011 | 28-G-011:PTA SOLIDS DRAIN SYSTEM PUMP | M | 20600 | Pump | PTA Furnace | Zone 7 |
| | 310070004 | 28-G-015 | 28-G-015:FLUSHING WATER PUMP | M | 20600 | Pump | PTA Furnace | Zone 7 |
| | 310239619 | 25-G-023 | MOTHER LIQUOR FLASH DRUM DISCH. PUMP | M | 20600 | Pump | | Zone 7 |
| | 310239621 | 25-G-033 | 25-G-033: MOTHER LIQ. DISCH. PUMP | M | 20600 | Pump | | Zone 7 |
| | 310244642 | 25-G-022 | VENT SCRUBBER CIRCULATION PUMP | M | 20600 | Pump | | Zone 7 |
| | 310244643 | 25-G-032 | VENT SCRUBBER CIRCULATION PUMP | M | 20600 | Pump | | Zone 7 |
| | 310310815 | 28-G-025 | 28-G-025: FLUSHING PUMP | M | 20600 | Pump | PTA Furnace | Zone 7 |
| | 310310816 | 28-G-026 | 28-G-026: LUBE OIL PUMP | M | 20600 | Pump | PTA Furnace | Zone 7 |
| | 310653821 | 11-G-124 | 11-G-124:MAIN OIL PUMP | M | 20600 | Pump | CTA Compressor&CO Removal | Zone 7 |
| | 310653822 | 11-G-134 | 11-G-134:AUXILIARY OIL PUMP | M | 20600 | Pump | CTA Compressor&CO Removal | Zone 7 |
| | 310653838 | 11-G-121 | 11-G-121:CONDENSATE EXTRACTION PUMP | M | 20600 | Pump | CTA Compressor&CO Removal | Zone 7 |
| | 310653839 | 11-G-131 | 11-G-131:CONDENSATE EXTRACTION PUMP | M | 20600 | Pump | CTA Compressor&CO Removal | Zone 7 |
| | 310653855 | 13-G-113 | 13-G-113:SEALANT PUMP | M | 20600 | Pump | CTA Reaction | Zone 7 |
| | 310653856 | 13-G-114 | 13-G-114:SEALANT PUMP | M | 20600 | Pump | CTA Reaction | Zone 7 |
| | 310653860 | 13-G-134 | 13-G-134:LUBE OIL PUMP | M | 20600 | Pump | CTA Reaction | Zone 7 |
| | 310653861 | 13-G-135 | 13-G-135:LUBE OIL PUMP | M | 20600 | Pump | CTA Reaction | Zone 7 |
| | 310653869 | 14-G-025 | 14-G-025:OIL PUMP | M | 20600 | Pump | CTA Filteration | Zone 7 |
| | 310653870 | 14-G-026 | 14-G-026:OIL PUMP | M | 20600 | Pump | CTA Filteration | Zone 7 |
| | 310653871 | 14-G-027 | 14-G-027:GREASE PUMP | M | 20600 | Pump | CTA Filteration | Zone 7 |
| | 310653911 | 16-G-030 | 16-G-030:ACETIC ACID RECOVERY PUMP | M | 20600 | Pump | CTA Recovery | Zone 7 |
| | 310653912 | 16-G-040 | 16-G-040:ACETIC ACID RECOVERY PUMP | M | 20600 | Pump | CTA Recovery | Zone 7 |
| | 310653913 | 24-G-008 | 24-G-008:PTA RPF REWASHING DRUM PUMP | M | 20600 | Pump | PTA Crystallization/Drier | Zone 7 |
| | 310653914 | 24-G-018 | 24-G-018:PTA RPF REWASHING DRUM PUMP | M | 20600 | Pump | PTA Crystallization/Drier | Zone 7 |
| | 310653915 | 24-G-009 | 24-G-009:PTA RPF FEED PUMP | M | 20600 | Pump | PTA Crystallization/Drier | Zone 7 |
| | 310653916 | 24-G-019 | 24-G-019:PTA RPF FEED PUMP | M | 20600 | Pump | PTA Crystallization/Drier | Zone 7 |
| | 310653917 | 14-G-023 | 14-G-023:14D004 FEED PUMP | M | 20600 | Pump | CTA Filteration | Zone 7 |
| | 310653918 | 15-G-022 | 15-G-022:STRIPPING COLUMN FEED PUMP | M | 20600 | Pump | CTA Mother Liquor | Zone 7 |
| | 310653919 | 16-G-022 | 16-G-022:DEHYDRATED SOLVENT PUMP | M | 20600 | Pump | CTA Recovery | Zone 7 |
| | 310653920 | 16-G-025 | 16-G-025:AZEOTROPIC AGENT STRIPPER FEED | M | 20600 | Pump | CTA Recovery | Zone 7 |
| | 310653921 | 16-G-035 | 16-G-035:AZEOTROPIC AGENT STRIPPER FEED | M | 20600 | Pump | CTA Recovery | Zone 7 |
| | 310653922 | 16-G-026 | 16-G-026:DEHYDRATION TOWER REFLUX PUMPS | M | 20600 | Pump | CTA Recovery | Zone 7 |
| | 310653923 | 16-G-036 | 16-G-036:DEHYDRATION TOWER REFLUX PUMPS | M | 20600 | Pump | CTA Recovery | Zone 7 |
| | 310653924 | 16-G-029 | 16-G-029:16C003 BOTTOM PUMP | M | 20600 | Pump | CTA Recovery | Zone 7 |
| | 310653925 | 19-G-021 | 19-G-021:FILTER FEED PUMP | M | 20600 | Pump | | Zone 7 |
| | 310653926 | 19-G-022 | 19-G-022:RECOVERED SOLID RECYCLE PUMPS | M | 20600 | Pump | | Zone 7 |
| | 310653927 | 19-G-032 | 19-G-032:RECOVERED SOLID RECYCLE PUMPS | M | 20600 | Pump | | Zone 7 |
| | 310653928 | 23-G-021 | 23-G-021:DEMI WATER FEED PUMP | M | 20600 | Pump | PTA Reaction /Demin Water | Zone 7 |
| | 310653929 | 24-G-027 | 24-G-027:PTA RVF FEED PUMP | M | 20600 | Pump | PTA Crystallization/Drier | Zone 7 |
| | 310653930 | 25-G-021 | 25-G-021:SCRUBBER RESLURRY PUMP | M | 20600 | Pump | | Zone 7 |
| | 310653931 | 25-G-042 | 25-G-042:VENT SCRUBBER CIRCULATION PUMP | M | 20600 | Pump | | Zone 7 |
| | 310653932 | 25-G-043 | 25-G-043:MOTHER LIQUOR DRUM DISCHARGE PU | M | 20600 | Pump | | Zone 7 |
| | 310653933 | 25-G-053 | 25-G-053:2ND PTA MOTHER LIQUOR TANK PUMP | M | 20600 | Pump | | Zone 7 |
| | 310704965 | 12-G-005 | 12-G-005:Oxidation Reactor Feed Pumps | M | 20600 | Pump | CTA Feed& Catalyst | Zone 7 |
| | 310704966 | 12-G-015 | 12-G-015:Oxidation Reactor Feed Pumps | M | 20600 | Pump | CTA Feed& Catalyst | Zone 7 |
| | 310704967 | 10-G-004 | 10-G-004:Condensate to 13D002/004 Pumps | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310704968 | 10-G-014 | 10-G-014:Condensate to 13D002/004 Pumps | M | 20600 | Pump | CTA B/L | Zone 7 |
| | 310704969 | 12-G-003 | 12-G-003:Solvent Charge Pumps | M | 20600 | Pump | CTA Feed& Catalyst | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310704970 | 12-G-013 | 12-G-013:Solvent Charge Pumps | M | 20600 | Pump | CTA Feed& Catalyst | Zone 7 |
| | 310704971 | 14-G-006 | 14-G-006:Filtrate Pumps | M | 20600 | Pump | CTA Filteration | Zone 7 |
| | 310704972 | 14-G-016 | 14-G-016:Filtrate Pumps | M | 20600 | Pump | CTA Filteration | Zone 7 |
| | 310704973 | 16-G-001 | 16-G-001:Dehydratation Tower Bottom Pump | M | 20600 | Pump | CTA Recovery | Zone 7 |
| | 310704974 | 16-G-011 | 16-G-011:Dehydratation Tower Bottom Pump | M | 20600 | Pump | CTA Recovery | Zone 7 |
| | 310704975 | 19-G-003 | 19-G-003:Waste Water Pumps | M | 20600 | Pump | | Zone 7 |
| | 310704976 | 19-G-013 | 19-G-013:Waste Water Pumps | M | 20600 | Pump | | Zone 7 |
| | 310704977 | 22-G-101 | 22-G-101:DISSOLVER FEED PUMP | M | 20600 | Pump | PTA Reactor Feed Preheating | Zone 7 |
| | 310704978 | 22-G-102 | 22-G-102:DISSOLVER FEED PUMP | M | 20600 | Pump | PTA Reactor Feed Preheating | Zone 7 |
| | 310704979 | 22-G-103 | 22-G-103:DISSOLVER FEED PUMP | M | 20600 | Pump | PTA Reactor Feed Preheating | Zone 7 |
| | 310704980 | 22-G-104 | 22-G-104:DISSOLVER FEED PUMP | M | 20600 | Pump | PTA Reactor Feed Preheating | Zone 7 |
| | 310706767 | 14-H-022 | 14-H-022: Vacuum Pump | M | 20600 | Pump | CTA Filteration | Zone 7 |
| | 310706768 | 24-H-001 | 24-H-001: Vacuum Pump | M | 20600 | Pump | PTA Crystallization/Drier | Zone 7 |
| | 310706769 | 24-H-011 | 24-H-011: Vacuum Pump | M | 20600 | Pump | PTA Crystallization/Drier | Zone 7 |
| | 310708846 | 24-G-020 | 24-G-020:PTA Drayer Grease Pump | M | 20600 | Pump | PTA Crystallization/Drier | Zone 7 |
| | 310708847 | 24-G-030 | 24-G-030:PTA Drayer Grease Pump | M | 20600 | Pump | PTA Crystallization/Drier | Zone 7 |
| | 310708848 | 24-G-110 | 24-G-110: RPF Grease Pump | M | 20600 | Pump | PTA Crystallization/Drier | Zone 7 |
| | 310708849 | 24-G-120 | 24-G-120 RPF Grease Pump | M | 20600 | Pump | PTA Crystallization/Drier | Zone 7 |
| | 310753981 | 22-G-107 | 22-G-107:SEAL FLUSHING PUMP | M | 20600 | Pump | PTA Reactor Feed Preheating | Zone 7 |
| | 310753982 | 22-G-117 | 22-G-117:SEAL FLUSHING PUMP | M | 20600 | Pump | PTA Reactor Feed Preheating | Zone 7 |
| | 310763921 | 22-G-214 | 22-G-214:AUX L.O.PUMP FOR DISS FEEDPUMP | M | 20600 | Pump | PTA Reactor Feed Preheating | Zone 7 |
| | 310763928 | 22-G-211 | 22-G-211:AUX L.O.PUMP FOR DISS FEEDPUMP | M | 20600 | Pump | PTA Reactor Feed Preheating | Zone 7 |
| | 310763929 | 22-G-212 | 22-G-212:AUX L.O.PUMP FOR DISS FEEDPUMP | M | 20600 | Pump | PTA Reactor Feed Preheating | Zone 7 |
| | 310763930 | 22-G-213 | 22-G-213:AUX L.O.PUMP FOR DISS FEEDPUMP | M | 20600 | Pump | PTA Reactor Feed Preheating | Zone 7 |
| | 310763931 | 22-G-221 | 22-G-221:MOTR L.O.PUMP FOR DISS FEEDPUMP | M | 20600 | Pump | PTA Reactor Feed Preheating | Zone 7 |
| | 310763932 | 22-G-224 | 22-G-224:MOTR L.O.PUMP FOR DISS FEEDPUMP | M | 20600 | Pump | PTA Reactor Feed Preheating | Zone 7 |
| | 310763934 | 22-G-223 | 22-G-223:MOTR L.O.PUMP FOR DISS FEEDPUMP | M | 20600 | Pump | PTA Reactor Feed Preheating | Zone 7 |
| | 310763935 | 22-G-222 | 22-G-222:MOTR L.O.PUMP FOR DISS FEEDPUMP | M | 20600 | Pump | PTA Reactor Feed Preheating | Zone 7 |
| | 310765855 | 22-G-201 | 22-G-201:MAIN L.O.PUMP FOR DISS FEEDPUMP | M | 20600 | Pump | PTA Reactor Feed Preheating | Zone 7 |
| | 310765856 | 22-G-202 | 22-G-202:MAIN L.O.PUMP FOR DISS FEEDPUMP | M | 20600 | Pump | PTA Reactor Feed Preheating | Zone 7 |
| | 310765857 | 22-G-203 | 22-G-203:MAIN L.O.PUMP FOR DISS FEEDPUMP | M | 20600 | Pump | PTA Reactor Feed Preheating | Zone 7 |
| | 310765858 | 22-G-204 | 22-G-204:MAIN L.O.PUMP FOR DISS FEEDPUMP | M | 20600 | Pump | PTA Reactor Feed Preheating | Zone 7 |
| | 310852150 | 120-V-147 | 120-V-147:Polymer screw pump | M | 20600 | Pump | | Zone 7 |
| | 330357973 | 28-HV-016 | 28-HV-016:HAND VALVE, FLUSHING PUMP | I | 20600 | Pump | PTA Furnace | Zone 7 |
| | | | | | | | | |
| **TURBINE** | | | | | | | | |
| **13** | 310067323 | 11-KS-101 | 11-KS-101:STEAM TURBINE | M | 20700 | Turbine | CTA Compressor&CO Removal | Zone 7 |
| | 310067324 | 11-KT-101 | 11-KT-101:COMPRESSOR 11-K-100 PARTIAL DR | M | 20700 | Turbine | CTA Compressor&CO Removal | Zone 7 |
| | 310067325 | 11-KT-102 | 11-KT-102:COMPRESSOR 11-K-100 PARTIAL DR | M | 20700 | Turbine | CTA Compressor&CO Removal | Zone 7 |
| | 310653814 | 11-KT-111 | 11-KT-111:REACTOR OFF-GAS EXPANDER | M | 20700 | Turbine | CTA Compressor&CO Removal | Zone 7 |
| | 310653815 | 11-KT-112 | 11-KT-112:REACTOR OFF-GAS EXPANDER | M | 20700 | Turbine | CTA Compressor&CO Removal | Zone 7 |
| | 310653816 | 11-KS-111 | 11-KS-111:STEAM TURBINE | M | 20700 | Turbine | CTA Compressor&CO Removal | Zone 7 |
| | 310702265 | 11-KG-110 | 11-KG-110:GEAR UNIT | M | 20700 | Turbine | CTA Compressor&CO Removal | Zone 7 |
| | 320123282 | 011-AH-01A | 011-AH-01A:AIR HANDLING UNIT | E | 20700 | Turbine | CTA Compressor&CO Removal | Zone 7 |
| | 320123283 | 011-AH-01B | 011-AH-01B:AIR HANDLING UNIT | E | 20700 | Turbine | CTA Compressor&CO Removal | Zone 7 |
| | | | | | | | | |
| **MECHANICAL ROTATING DEVICE** | | | | | | | | |
| **14** | 310765859 | 24-V-211 | 24-V-211:WEIR HEIGHT FOR VACUUM FILTER | M | 20800 | Mech. Rotating Misc. | PTA Crystallization/Drier | Zone 7 |
| | 310765860 | 24-V-221 | 24-V-221:WEIR HEIGHT FOR VACUUM FILTER | M | 20800 | Mech. Rotating Misc. | PTA Crystallization/Drier | Zone 7 |
| | | | | | | | | |
| **ROTARY FILTERS** | | | | | | | | |
| **15** | 310069115 | 14-V-044 | 14-V-044:ROTARY VACUUM FILTER, CTA | M | 22000 | Rotary Filters | CTA Filteration | Zone 7 |
| | 310704981 | 24-V-110 | 24-V-110:PTA Rotary Pressure Filter | M | 22000 | Rotary Filters | PTA Crystallization/Drier | Zone 7 |
| | 310704982 | 24-V-120 | 24-V-120:PTA Rotary Pressure Filter | M | 22000 | Rotary Filters | PTA Crystallization/Drier | Zone 7 |
| | 310704983 | 24-V-210 | 24-V-210:PTA Rotary Vacuum Filter | M | 22000 | Rotary Filters | PTA Crystallization/Drier | Zone 7 |
| | 310704984 | 24-V-220 | 24-V-220:PTA Rotary Vacuum Filter | M | 22000 | Rotary Filters | PTA Crystallization/Drier | Zone 7 |
| | | | | | | | | |
| **PNEUMATIC CONCERTERS** | | | | | | | | |
| **16** | 310069483 | 21-V-143 | 21-V-143:ROTARY VALVE | M | 22200 | Pneumatic converters | PTA Feed Preperation | Zone 7 |
| | 310069485 | 21-Y-110 | 21-Y-110:CTA CRYSTALS FEEDING SYSTEM PAC | M | 22200 | Pneumatic converters | PTA Feed Preperation | Zone 7 |
| | 310069486 | 21-Y-120 | 21-Y-120:CTA CRYSTALS FEEDING SYSTEM PAC | M | 22200 | Pneumatic converters | PTA Feed Preperation | Zone 7 |
| | 310069487 | 21-Y-130 | 21-Y-130:CTA CRYSTALS FEEDING SYSTEM PAC | M | 22200 | Pneumatic converters | PTA Feed Preperation | Zone 7 |
| | 310069488 | 21-Y-140 | 21-Y-140:CTA CRYSTALS FEEDING SYSTEM PAC | M | 22200 | Pneumatic converters | PTA Feed Preperation | Zone 7 |
| | 310069494 | 21-V-113 | 21-V-113:ROTARY VALVE | M | 22200 | Pneumatic converters | PTA Feed Preperation | Zone 7 |
| | 310069497 | 21-V-123 | 21-V-123:ROTARY VALVE | M | 22200 | Pneumatic converters | PTA Feed Preperation | Zone 7 |
| | 310069500 | 21-V-133 | 21-V-133:ROTARY VALVE | M | 22200 | Pneumatic converters | PTA Feed Preperation | Zone 7 |
| | 310069896 | 26-V-335 | 26-V-335: ROTARY VALVE INCLUDE IN 26Y300 | M | 22200 | Pneumatic converters | PTA Silos | Zone 7 |
| | 310069906 | 26-V-440 | 26-V-440:ROTARY FEEDER | M | 22200 | Pneumatic converters | PTA Silos | Zone 7 |
| | 310069907 | 26-V-441 | 26-V-441:ROTARY FEEDER | M | 22200 | Pneumatic converters | PTA Silos | Zone 7 |
| | 310069908 | 26-V-442 | 26-V-442:ROTARY FEEDER | M | 22200 | Pneumatic converters | PTA Silos | Zone 7 |
| | 310069909 | 26-V-443 | 26-V-443:ROTARY FEEDER | M | 22200 | Pneumatic converters | PTA Silos | Zone 7 |
| | 310069910 | 26-V-444 | 26-V-444:ROTARY FEEDER | M | 22200 | Pneumatic converters | PTA Silos | Zone 7 |
| | 310069911 | 26-V-445 | 26-V-445:ROTARY FEEDER | M | 22200 | Pneumatic converters | PTA Silos | Zone 7 |
| | 310069912 | 26-V-446 | 26-V-446:ROTARY FEEDER | M | 22200 | Pneumatic converters | PTA Silos | Zone 7 |
| | 310069913 | 26-V-447 | 26-V-447:ROTARY FEEDER | M | 22200 | Pneumatic converters | PTA Silos | Zone 7 |
| | | | | | | | | |
| **ROTARY FEEDERS** | | | | | | | | |
| **17** | 310852153 | 120-Y-142A3 | 120-Y-142A3:Feed rotating drum | M | 22300 | Rotary feeders | | Zone 7 |
| | | | | | | | | |
| **UPS & DC DEVICES** | | | | | | | | |
| **18** | 320036246 | 10-PLFBU-02 | 10-PLFBU-02:FIRE & GAS BATTERY BANK | E | 30100 | UPS & DC Devices | CTA B/L | Zone 7 |
| | 320036382 | 10-PU-02 | 10-PU-02:UPS B | E | 30100 | UPS & DC Devices | CTA B/L | Zone 7 |
| | 320036384 | 10-PU-03 | 10-PU-03:UPS C | E | 30100 | UPS & DC Devices | CTA B/L | Zone 7 |
| | 320036391 | 10-PY-01 | 10-PY-01:110 V DC BATTERY CHARGER | E | 30100 | UPS & DC Devices | CTA B/L | Zone 7 |
| | 320036393 | 10-PY-02 | 10-PY-02:110 V DC BATTERY CHARGER | E | 30100 | UPS & DC Devices | CTA B/L | Zone 7 |
| | 320036396 | 10-PY-03A | 10-PY-03A:BATTERY FOR UPS A | E | 30100 | UPS & DC Devices | CTA B/L | Zone 7 |
| | 320036398 | 10-PY-03B | 10-PY-03B:BATTERY FOR UPS B | E | 30100 | UPS & DC Devices | CTA B/L | Zone 7 |
| | 320036400 | 10-PY-03C | 10-PY-03C:BATTERY FOR UPS C | E | 30100 | UPS & DC Devices | CTA B/L | Zone 7 |
| | 320036403 | 10-PY-04 | 10-PY-04:BATTERY FOR 10-PY-01 | E | 30100 | UPS & DC Devices | CTA B/L | Zone 7 |
| | 320036498 | 10-PU-01 | 10-PU-01:UPS A | E | 30100 | UPS & DC Devices | CTA B/L | Zone 7 |
| | 320036501 | 10-PY-05 | 10-PY-05:BATTERY FOR 10-PY-02 | E | 30100 | UPS & DC Devices | CTA B/L | Zone 7 |
| | 320140682 | 10-PY-06 | 10-PY-06:PTA EDG BATTERY BANK A | E | 30100 | UPS & DC Devices | CTA B/L | Zone 7 |
| | 320140792 | 10-PY-07 | 10-PY-07:PTA EDG BATTERY BANK B | E | 30100 | UPS & DC Devices | CTA B/L | Zone 7 |
| | 330190998 | 10-XS-010 | 10-XS-010:INTERLOCK SWITCH, GAMMA RAY PA | I | 30100 | UPS & DC Devices | CTA B/L | Zone 7 |
| | 330292403 | 3109-PSL-21 | 3109-PSL-21: PRESUR SWITCH F/G system | I | 30100 | UPS & DC Devices | | Zone 7 |
| | 330303976 | 11-LSH-180 | 11-LSH-180: level high | I | 30100 | UPS & DC Devices | CTA Compressor&CO Removal | Zone 7 |
| | 330384063 | 27-PAHH-110 | 27-PAHH-110 PRESSURE SWITCH HIGH HIGH | I | 30100 | UPS & DC Devices | | Zone 7 |
| | 330525989 | 27-HS-110A | 27-HS-110A: HAND SWITCH HOF CONTRL PANEL | I | 30100 | UPS & DC Devices | | Zone 7 |
| | 330525990 | 27-HS-110B | 27-HS-110B: HAND SWITCH HOF CONTRL PANEL | I | 30100 | UPS & DC Devices | | Zone 7 |
| | 330531930 | 3112-VA-01 | 3112-VA-01:BEACON | I | 30100 | UPS & DC Devices | | Zone 7 |
| | 330531931 | 3112-VA-02 | 3112-VA-02:BEACON | I | 30100 | UPS & DC Devices | | Zone 7 |
| | | | | | | | | |
| **POWER CABINETS** | | | | | | | | |
| **19** | 320035660 | 10-BCK-901 | 10-BCK-901:PMCC 380 V, EDG AUXILIARY | E | 30200 | Power cabinets | CTA B/L | Zone 7 |
| | 320036251 | 10-PLR-01A | 10-PLR-01A:EDG LOAD RESISTOR PANEL | E | 30200 | Power cabinets | CTA B/L | Zone 7 |
| | 320036254 | 10-PLR-01B | 10-PLR-01B:EDG LOAD RESISTOR PANEL | E | 30200 | Power cabinets | CTA B/L | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 320036257 | 10-PM-04B | 10-PM-04B:PMCC 380 V ( SECTION "B" ) | E | 30200 | Power cabinets | CTA B/L | Zone 7 |
| | 320036283 | 10-PLR-01C | 10-PLR-01C:EDG LOAD RESISTOR PANEL | E | 30200 | Power cabinets | CTA B/L | Zone 7 |
| | 320036293 | 10-PM-01A | 10-PM-01A:PMCC 3.3 KV , ( SECTION "A" ) | E | 30200 | Power cabinets | CTA B/L | Zone 7 |
| | 320036295 | 10-PM-01B | 10-PM-01B:PMCC 3.3 KV , SECTION "B" ) | E | 30200 | Power cabinets | CTA B/L | Zone 7 |
| | 320036298 | 10-PM-02A | 10-PM-02A:PMCC 380 V ,( SECTION "A" ) | E | 30200 | Power cabinets | CTA B/L | Zone 7 |
| | 320036301 | 10-PM-02B | 10-PM-02B:PMCC 380 V ,( SECTION "B" ) | E | 30200 | Power cabinets | CTA B/L | Zone 7 |
| | 320036303 | 10-PM-03A | 10-PM-03A:PMCC 380 V , (SECTION "A" ) | E | 30200 | Power cabinets | CTA B/L | Zone 7 |
| | 320036306 | 10-PM-03B | 10-PM-03B:PMCC 380 V , ( SECTION "B" ) | E | 30200 | Power cabinets | CTA B/L | Zone 7 |
| | 320036308 | 10-PM-04A | 10-PM-04A:PMCC 380 V , ( SECTION "A") | E | 30200 | Power cabinets | CTA B/L | Zone 7 |
| | 320069877 | 10-P-ME-01 | 10-P-ME-01:ENCLOSURE / PANEL | E | 30200 | Power cabinets | CTA B/L | Zone 7 |
| | 320069878 | 10-P-ME-02 | 10-P-ME-02:ENCLOSURE / PANEL | E | 30200 | Power cabinets | CTA B/L | Zone 7 |
| | 320069879 | 10-P-ME-03 | 10-P-ME-03 :ENCLOSURE / PANEL | E | 30200 | Power cabinets | CTA B/L | Zone 7 |
| | 320069880 | 10-P-SS-01 | 10-P-SS-01 , LOAD SHEDING PANEL | E | 30200 | Power cabinets | CTA B/L | Zone 7 |
| | 320107221 | P-CP-20-01-CPR-34 | RECTIFIER PANEL FOR 15-F-007/27-F-003 | E | 30200 | Power cabinets | | Zone 7 |
| | 320143817 | P-VSD-10-06 | VSD Panel | E | 30200 | Power cabinets | | Zone 7 |
| | 330194899 | 11-LP-100-COMP | 11-LP-100-COMP:AIR COMPRESSOR CONTROL PA | I | 30200 | Power cabinets | CTA Compressor&CO Removal | Zone 7 |
| | 330194902 | 11-LP-100-EXP | 11-LP-100-EXP:EXPANDER CONTROL PANEL | I | 30200 | Power cabinets | CTA Compressor&CO Removal | Zone 7 |
| | 330194905 | 11-LP-100-GEAR | 11-LP-100-GEAR:GEAR CONTROL PANEL | I | 30200 | Power cabinets | CTA Compressor&CO Removal | Zone 7 |
| | 330194908 | 11-LP-100-MOTOR | 11-LP-100-MOTOR:MOTOR CONTROL PANEL | I | 30200 | Power cabinets | CTA Compressor&CO Removal | Zone 7 |
| | 330194911 | 11-LP-100-TURB | 11-LP-100-TURB:TURBINE CONTROL PANEL | I | 30200 | Power cabinets | CTA Compressor&CO Removal | Zone 7 |
| | 330194914 | 11-LP-300 | 11-LP-300:CO REMOVAL UNIT CONTROL PANEL | I | 30200 | Power cabinets | CTA Compressor&CO Removal | Zone 7 |
| | 330211047 | 27-LP-101 | 27-LP-101:HOT OIL FURNACE CONTROL PANEL | I | 30200 | Power cabinets | | Zone 7 |
| | 330277963 | P-DMB-01 | P-DMB-01:CTA/PTA DCS MARSHALLING CABINET | I | 30200 | Power cabinets | | Zone 7 |
| | 330277965 | P-DMB-02 | P-DMB-02:CTA/PTA DCS MARSHALLING CABINET | I | 30200 | Power cabinets | | Zone 7 |
| | 330277966 | P-DMB-03 | P-DMB-03:CTA/PTA DCS MARSHALLING CABINET | I | 30200 | Power cabinets | | Zone 7 |
| | 330277967 | P-DMB-04 | P-DMB-04:CTA/PTA DCS MARSHALLING CABINET | I | 30200 | Power cabinets | | Zone 7 |
| | 330277968 | P-DMB-05 | P-DMB-05:CTA/PTA DCS MARSHALLING CABINET | I | 30200 | Power cabinets | | Zone 7 |
| | 330277969 | P-DMB-06 | P-DMB-06:CTA/PTA DCS MARSHALLING CABINET | I | 30200 | Power cabinets | | Zone 7 |
| | 330277970 | P-DMB-07 | P-DMB-07:CTA/PTA DCS MARSHALLING CABINET | I | 30200 | Power cabinets | | Zone 7 |
| | 330277971 | P-DMB-08 | P-DMB-08:CTA/PTA DCS MARSHALLING CABINET | I | 30200 | Power cabinets | | Zone 7 |
| | 330277972 | P-DMB-09 | P-DMB-09:CTA/PTA DCS MARSHALLING CABINET | I | 30200 | Power cabinets | | Zone 7 |
| | 330277973 | P-DMB-10 | P-DMB-10:CTA/PTA DCS MARSHALLING CABINET | I | 30200 | Power cabinets | | Zone 7 |
| | 330277974 | P-DMB-11 | P-DMB-11:CTA/PTA DCS MARSHALLING CABINET | I | 30200 | Power cabinets | | Zone 7 |
| | 330277975 | P-DMB-12 | P-DMB-12:CTA/PTA DCS MARSHALLING CABINET | I | 30200 | Power cabinets | | Zone 7 |
| | 330277976 | P-DMB-13 | P-DMB-13:CTA/PTA DCS MARSHALLING CABINET | I | 30200 | Power cabinets | | Zone 7 |
| | 330277977 | P-DMB-14 | P-DMB-14:CTA/PTA DCS MARSHALLING CABINET | I | 30200 | Power cabinets | | Zone 7 |
| | 330277980 | P-AMB-20 | P-AMB-20:CENTRIFUGE MARSHALLING CABINET | I | 30200 | Power cabinets | | Zone 7 |
| | 330277981 | P-AMB-21 | P-AMB-21:CENTRIFUGE MARSHALLING CABINET | I | 30200 | Power cabinets | | Zone 7 |
| | 330277982 | P-AMB-22 | P-AMB-22: CTA/PTA ANALYZ MARSHAL CABINET | I | 30200 | Power cabinets | | Zone 7 |
| | 330278019 | P-AMB-30 | P-AMB-30: CTA/PTA MCC MARSHALLING CABINE | I | 30200 | Power cabinets | | Zone 7 |
| | 330278020 | P-AMB-31 | P-AMB-31: CTA/PTA MCC MARSHALLI CABINET | I | 30200 | Power cabinets | | Zone 7 |
| | 330278021 | 24-CP-110 | 24-CP-110 : PTA CNTRFG CONTROL PANEL | I | 30200 | Power cabinets | PTA Crystallization/Drier | Zone 7 |
| | 330278022 | 24-CP-120 | 24-CP-120: PTA CNTRFG CONTROL PANEL | I | 30200 | Power cabinets | PTA Crystallization/Drier | Zone 7 |
| | 330278023 | 24-CP-130 | 24-CP-130: PTA CNTRFG CONTROL PANEL | I | 30200 | Power cabinets | PTA Crystallization/Drier | Zone 7 |
| | 330278024 | 24-CP-140 | 24-CP-140:PTA CNTRFG CONTROL PANEL | I | 30200 | Power cabinets | PTA Crystallization/Drier | Zone 7 |
| | 330278035 | 24-CP-150 | 24-CP-150: PTA CNTRFG CONTROL PANEL | I | 30200 | Power cabinets | PTA Crystallization/Drier | Zone 7 |
| | 330278036 | 24-CP-210 | 24-CP-210:PTA CNTRFG CONTROL PANEL | I | 30200 | Power cabinets | PTA Crystallization/Drier | Zone 7 |
| | 330278037 | 24-CP-220 | 24-CP-220:PTA CNTRFG CONTROL PANEL | I | 30200 | Power cabinets | PTA Crystallization/Drier | Zone 7 |
| | 330278038 | 24-CP-230 | 24-CP-230:PTA CNTRFG CONTROL PANEL | I | 30200 | Power cabinets | PTA Crystallization/Drier | Zone 7 |
| | 330278039 | 24-CP-240 | 24-CP-240: PTA CNTRFG CONTROL PANEL | I | 30200 | Power cabinets | PTA Crystallization/Drier | Zone 7 |
| | 330278041 | 24-CP-250 | 24-CP-250: PTA CNTRFG CONTROL PANEL | I | 30200 | Power cabinets | PTA Crystallization/Drier | Zone 7 |
| | 330278061 | P-F&G-MB-01 | P-F&G-MB-01: CTA/PTA F&G MARSHALLING | I | 30200 | Power cabinets | | Zone 7 |
| | 330278062 | P-DMB-15 | P-DMB-15:CTA/PTA DCS MARSHALLING CABINET | I | 30200 | Power cabinets | | Zone 7 |
| | 330481138 | P-ESD-05 | P-ESD-05:PTA ESD CONTROL PANEL | I | 30200 | Power cabinets | | Zone 7 |
| | 330481139 | P-ESD-06 | P-ESD-06:PTA ESD CONTROL PANEL | I | 30200 | Power cabinets | | Zone 7 |
| | 330481140 | P-ESD-07 | P-ESD-07:PTA ESD CONTROL PANEL | I | 30200 | Power cabinets | | Zone 7 |
| | 330481141 | P-ESD-08 | P-ESD-08:PTA ESD CONTROL PANEL | I | 30200 | Power cabinets | | Zone 7 |
| | 330489485 | 10-LP-001 | 10-LP-001:OFF GAS DRYER CONTROL PANEL | I | 30200 | Power cabinets | CTA B/L | Zone 7 |
| | 330530716 | 26-XS-105 | 26-XS-105:Filter control unit / 26KC105/ | I | 30200 | Power cabinets | PTA Silos | Zone 7 |
| | 330530717 | 26-XS-106 | 26-XS-106:Filter control unit / 26KC106/ | I | 30200 | Power cabinets | PTA Silos | Zone 7 |
| | 330531682 | 16-LT-063 | 16-LT-063:DIFFERENTIAL PRESSURE LEVEL TR | I | 30200 | Power cabinets | CTA Recovery | Zone 7 |
| | 330531683 | 16-LT-066 | 16-LT-066:DIFFERENTIAL PRESSURE LEVEL TR | I | 30200 | Power cabinets | CTA Recovery | Zone 7 |
| | 330531684 | 16-LT-067 | 16-LT-067:DIFFERENTIAL PRESSURE LEVEL TR | I | 30200 | Power cabinets | CTA Recovery | Zone 7 |
| | 330531685 | 16-LT-069 | 16-LT-069:DISPLACER-TYPE LEVEL TRANSM CO | I | 30200 | Power cabinets | CTA Recovery | Zone 7 |
| | 330531686 | 16-LT-080 | 16-LT-080:DIFFERENTIAL PRESSURE LEVEL TR | I | 30200 | Power cabinets | CTA Recovery | Zone 7 |
| | 330531761 | 19-LT-003B | 19-LT-003B:DIFFERENTIAL PRESSURE LEVEL T | I | 30200 | Power cabinets | | Zone 7 |
| | 330531762 | 19-LT-005B | 19-LT-005B:DIFFERENTIAL PRESSURE LEVEL T | I | 30200 | Power cabinets | | Zone 7 |
| | 330531770 | 21-PDT-011B | 21-PDT-011B:DIFFERENTIAL PRESSURE TRANSM | I | 30200 | Power cabinets | PTA Feed Preperation | Zone 7 |
| | 330531774 | 22-LT-013 | 22-LT-013:DISPLACER-TYPE LEVEL TRANSM CO | I | 30200 | Power cabinets | PTA Reactor Feed Preheating | Zone 7 |
| | 330531775 | 22-LT-014 | 22-LT-014:DISPLACER-TYPE LEVEL TRANSM CO | I | 30200 | Power cabinets | PTA Reactor Feed Preheating | Zone 7 |
| | 330531835 | 24-LT-025 | 24-LT-025:DIFFERENTIAL PRESSURE LEVEL TR | I | 30200 | Power cabinets | PTA Crystallization/Drier | Zone 7 |
| | 330531836 | 24-LT-026 | 24-LT-026:DIFFERENTIAL PRESSURE LEVEL TR | I | 30200 | Power cabinets | PTA Crystallization/Drier | Zone 7 |
| | 330531837 | 24-LT-031 | 24-LT-031:DIFFERENTIAL PRESSURE LEVEL TR | I | 30200 | Power cabinets | PTA Crystallization/Drier | Zone 7 |
| | 330531838 | 24-LT-034 | 24-LT-034:DIFFERENTIAL PRESSURE LEVEL TR | I | 30200 | Power cabinets | PTA Crystallization/Drier | Zone 7 |
| | 330531839 | 24-LT-038 | 24-LT-038:DIFFERENTIAL PRESSURE LEVEL TR | I | 30200 | Power cabinets | PTA Crystallization/Drier | Zone 7 |
| | 330531845 | 24-PDT-065A | 24-PDT-065A:DIFFERENTIAL PRESSURE TRANSM | I | 30200 | Power cabinets | PTA Crystallization/Drier | Zone 7 |
| | 330531846 | 24-PDT-065B | 24-PDT-065B:DIFFERENTIAL PRESSURE TRANSM | I | 30200 | Power cabinets | PTA Crystallization/Drier | Zone 7 |
| | 330531847 | 24-PDT-073A | 24-PDT-073A:DIFFERENTIAL PRESSURE TRANSM | I | 30200 | Power cabinets | PTA Crystallization/Drier | Zone 7 |
| | 330531848 | 24-PDT-073B | 24-PDT-073B:DIFFERENTIAL PRESSURE TRANSM | I | 30200 | Power cabinets | PTA Crystallization/Drier | Zone 7 |
| | 330531910 | 25-LT-001B | 25-LT-001B:DIFFERENTIAL PRESSURE LEVEL T | I | 30200 | Power cabinets | | Zone 7 |
| | 330531911 | 25-PDT-001B | 25-PDT-001B:DIFFERENTIAL PRESSURE TRANSM | I | 30200 | Power cabinets | | Zone 7 |
| | 330532133 | 11-LT-502 | 11-LT-502:DIFFERENTIAL PRESSURE LEVEL TR | I | 30200 | Power cabinets | CTA Compressor&CO Removal | Zone 7 |
| | 330532134 | 11-LT-503 | 11-LT-503:DIFFERENTIAL PRESSURE LEVEL TR | I | 30200 | Power cabinets | CTA Compressor&CO Removal | Zone 7 |
| | 330532135 | 11-LT-511 | 11-LT-511:DIFFERENTIAL PRESSURE LEVEL TR | I | 30200 | Power cabinets | CTA Compressor&CO Removal | Zone 7 |
| | 330532136 | 11-LT-513 | 11-LT-513:DIFFERENTIAL PRESSURE LEVEL TR | I | 30200 | Power cabinets | CTA Compressor&CO Removal | Zone 7 |
| | 330532137 | 11-LT-514 | 11-LT-514:DIFFERENTIAL PRESSURE LEVEL TR | I | 30200 | Power cabinets | CTA Compressor&CO Removal | Zone 7 |
| | 330532143 | 11-PDI-506 | 11-PDI-506:DIFFERENTIAL PRESSURE GAUGE | I | 30200 | Power cabinets | CTA Compressor&CO Removal | Zone 7 |
| | 330532144 | 11-PDT-501 | 11-PDT-501:DIFFERENTIAL PRESSURE TRANSMI | I | 30200 | Power cabinets | CTA Compressor&CO Removal | Zone 7 |
| | 330532145 | 11-PDT-502 | 11-PDT-502:DIFFERENTIAL PRESSURE TRANSMI | I | 30200 | Power cabinets | CTA Compressor&CO Removal | Zone 7 |
| | 330532146 | 11-PDT-503 | 11-PDT-503:DIFFERENTIAL PRESSURE TRANSMI | I | 30200 | Power cabinets | CTA Compressor&CO Removal | Zone 7 |
| | 330532147 | 11-PDT-504 | 11-PDT-504:DIFFERENTIAL PRESSURE TRANSMI | I | 30200 | Power cabinets | CTA Compressor&CO Removal | Zone 7 |
| | 330532148 | 11-PDT-505 | 11-PDT-505:DIFFERENTIAL PRESSURE TRANSMI | I | 30200 | Power cabinets | CTA Compressor&CO Removal | Zone 7 |
| | 330532484 | 13-LT-333 | 13-LT-333:DIFFERENTIAL PRESSURE LEVEL TR | I | 30200 | Power cabinets | CTA Reaction | Zone 7 |
| | 330532491 | 13-PDI-333 | 13-PDI-333:DIFFERENTIAL PRESSURE GAUGE | I | 30200 | Power cabinets | CTA Reaction | Zone 7 |
| | 330532492 | 13-PDI-363 | 13-PDI-363:DIFFERENTIAL PRESSURE GAUGE | I | 30200 | Power cabinets | CTA Reaction | Zone 7 |
| | 330532493 | 13-PDSH-333 | 13-PDSH-333:DIFFERENTIAL PRESSURE SWITCH | I | 30200 | Power cabinets | CTA Reaction | Zone 7 |
| | 330532494 | 13-PDSH-363 | 13-PDSH-363:DIFFERENTIAL PRESSURE SWITCH | I | 30200 | Power cabinets | CTA Reaction | Zone 7 |
| | 330532543 | 14-PDSH-901 | 14-PDSH-901:DIFFERENTIAL PRESSURE SWITCH | I | 30200 | Power cabinets | CTA Filteration | Zone 7 |
| | 330532544 | 14-PDSH-902 | 14-PDSH-902:DIFFERENTIAL PRESSURE SWITCH | I | 30200 | Power cabinets | CTA Filteration | Zone 7 |
| | 330532709 | 19-LT-101B | 19-LT-101B:DIFFERENTIAL PRESSURE LEVEL T | I | 30200 | Power cabinets | | Zone 7 |
| | 330532730 | 22-PDI-507A | 22-PDI-507A:DIFFERENTIAL PRESSURE GAUGE | I | 30200 | Power cabinets | PTA Reactor Feed Preheating | Zone 7 |
| | 330532731 | 22-PDI-507B | 22-PDI-507B:DIFFERENTIAL PRESSURE GAUGE | I | 30200 | Power cabinets | PTA Reactor Feed Preheating | Zone 7 |
| | 330532732 | 22-PDI-507C | 22-PDI-507C:DIFFERENTIAL PRESSURE GAUGE | I | 30200 | Power cabinets | PTA Reactor Feed Preheating | Zone 7 |
| | 330532733 | 22-PDI-507D | 22-PDI-507D:DIFFERENTIAL PRESSURE GAUGE | I | 30200 | Power cabinets | PTA Reactor Feed Preheating | Zone 7 |
| | 330532734 | 22-PDI-516A | 22-PDI-516A:DIFFERENTIAL PRESSURE GAUGE | I | 30200 | Power cabinets | PTA Reactor Feed Preheating | Zone 7 |
| | 330532735 | 22-PDI-516B | 22-PDI-516B:DIFFERENTIAL PRESSURE GAUGE | I | 30200 | Power cabinets | PTA Reactor Feed Preheating | Zone 7 |
| | 330532736 | 22-PDI-516C | 22-PDI-516C:DIFFERENTIAL PRESSURE GAUGE | I | 30200 | Power cabinets | PTA Reactor Feed Preheating | Zone 7 |
| | 330532737 | 22-PDI-516D | 22-PDI-516D:DIFFERENTIAL PRESSURE GAUGE | I | 30200 | Power cabinets | PTA Reactor Feed Preheating | Zone 7 |
| | 330532831 | 24-PDT-106A | 24-PDT-106A:DIFFERENTIAL PRESSURE TRANSM | I | 30200 | Power cabinets | PTA Crystallization/Drier | Zone 7 |
| | 330532832 | 24-PDT-106B | 24-PDT-106B:DIFFERENTIAL PRESSURE TRANSM | I | 30200 | Power cabinets | PTA Crystallization/Drier | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330533135 | P-DCB-503 | P-DCB-503: Network Cabinet | I | 30200 | Power cabinets | | Zone 7 |
| | 330533136 | P-DMB-501 | P-DMB-501: Marshalling Cabinet | I | 30200 | Power cabinets | | Zone 7 |
| | 330533137 | P-DMB-502 | P-DMB-502: Marshalling Cabinet | I | 30200 | Power cabinets | | Zone 7 |
| | 330533138 | P-DMB-503 | P-DMB-503: Marshalling Cabinet | I | 30200 | Power cabinets | | Zone 7 |
| | 330533139 | P-DMB-504 | P-DMB-504: Marshalling Cabinet | I | 30200 | Power cabinets | | Zone 7 |
| | 330533140 | P-DMB-505 | P-DMB-505: Marshalling Cabinet | I | 30200 | Power cabinets | | Zone 7 |
| | 330533141 | P-DMB-506 | P-DMB-506: Marshalling Cabinet | I | 30200 | Power cabinets | | Zone 7 |
| | 330533142 | P-DMB-507 | P-DMB-507: Marshalling Cabinet | I | 30200 | Power cabinets | | Zone 7 |
| | 330533143 | P-DMB-508 | P-DMB-508: Marshalling Cabinet | I | 30200 | Power cabinets | | Zone 7 |
| | 330533144 | P-DMB-509 | P-DMB-509: Marshalling IRP Cabinet | I | 30200 | Power cabinets | | Zone 7 |
| | 330533145 | P-DMB-510 | P-DMB-510: Marshalling IRP Cabinet | I | 30200 | Power cabinets | | Zone 7 |
| | 330533146 | P-EMB-501 | P-EMB-501: Marshalling Cabinet | I | 30200 | Power cabinets | | Zone 7 |
| | 330533147 | P-EMB-502 | P-EMB-502: Marshalling Cabinet | I | 30200 | Power cabinets | | Zone 7 |
| | 330533148 | P-EMB-503 | P-EMB-503: Marshalling Cabinet | I | 30200 | Power cabinets | | Zone 7 |
| | 330533149 | P-ESD-501 | P-ESD-501: System Cabinet | I | 30200 | Power cabinets | | Zone 7 |
| | 330533150 | P-F&G-501 | P-F&G-501: System Cabinet | I | 30200 | Power cabinets | | Zone 7 |
| | 330533151 | P-FCS-501 | P-FCS-501: System Cabinet | I | 30200 | Power cabinets | | Zone 7 |
| | 330533152 | P-FCS-502 | P-FCS-502: System Cabinet | I | 30200 | Power cabinets | | Zone 7 |
| | 330533153 | P-FCS-503 | P-FCS-503: System Cabinet | I | 30200 | Power cabinets | | Zone 7 |
| | 330533154 | P-FCS-504 | P-FCS-504: System Cabinet | I | 30200 | Power cabinets | | Zone 7 |
| | 330533155 | P-FCS-505 | P-FCS-505: System Cabinet | I | 30200 | Power cabinets | | Zone 7 |
| | 330533156 | P-FMB-501 | P-FMB-501: Marshalling Cabinet | I | 30200 | Power cabinets | | Zone 7 |
| | 330533157 | P-PDB-501 | P-PDB-501: Power Cabinet | I | 30200 | Power cabinets | | Zone 7 |
| | 330536963 | P-ESD-01 | P-ESD-01:Power Cabinet | I | 30200 | Power cabinets | | Zone 7 |
| | 330536967 | P-EMB-01 | P-EMB-01:Marshalling Cabinet | I | 30200 | Power cabinets | | Zone 7 |
| | 330536968 | P-EMB-02 | P-EMB-02:Marshalling Cabinet | I | 30200 | Power cabinets | | Zone 7 |
| | 330536969 | P-EMB-03 | P-EMB-03:Marshalling Cabinet | I | 30200 | Power cabinets | | Zone 7 |
| | 330536970 | P-EMB-04 | P-EMB-04:Marshalling Cabinet | I | 30200 | Power cabinets | | Zone 7 |
| | 330537014 | P-OPS-011 | P-OPS-011:Single Screen HIS (DCS Operati | I | 30200 | Power cabinets | | Zone 7 |
| | 360006055 | P-LFP-001 | P-LFP-001:FIRE ALARM PANEL | A | 30200 | Power cabinets | | Zone 7 |
| | 360006056 | P-LFP-002 | P-LFP-002 :FIRE ALARM PANEL | A | 30200 | Power cabinets | | Zone 7 |
| | 360006057 | P-LFP-003 | P-LFP-003: FIRE ALARM PANEL | A | 30200 | Power cabinets | | Zone 7 |
| | 360006058 | P-LFP-004 | P-LFP-004: FIRE ALARM PANEL | A | 30200 | Power cabinets | | Zone 7 |
| | 360012411 | 3110-VESDA-01 | 3110-VESDA-01:VESDA SYSTEM FAR BUILDING | I | 30200 | Power cabinets | | Zone 7 |
| | 360016666 | 10-EST-001 | 10-EST-001:ELECTRICAL SAFETY TOOLS - PTA | A | 30200 | Power cabinets | CTA B/L | Zone 7 |
| | | | | | | | | |
| **RELAYS AND SUBSTATION** | | | | | | | | |
| **20** | 320069857 | 10-PM-01A , INCOMER-A | 10-PM-01A , INCOMER-A | E | 30300 | Relays & Substation | CTA B/L | Zone 7 |
| | 320069858 | 10-PM-01B , INCOMER-B | 10-PM-01B , INCOMER-B | E | 30300 | Relays & Substation | CTA B/L | Zone 7 |
| | 320069859 | 10-PM-01 TIE | 10-PM-01 TIE:ELECTCAL PROTECTION | E | 30300 | Relays & Substation | CTA B/L | Zone 7 |
| | 320069860 | 10-PM-02A , INCOMER-A | 10-PM-02A , INCOMER-A | E | 30300 | Relays & Substation | CTA B/L | Zone 7 |
| | 320069861 | 10-PM-02B , INCOMER-B | 10-PM-02B , INCOMER-B | E | 30300 | Relays & Substation | CTA B/L | Zone 7 |
| | 320069862 | 10-PM-02 TIE | 10-PM-02 TIE:ELECTCAL PROTECTION | E | 30300 | Relays & Substation | CTA B/L | Zone 7 |
| | 320069863 | 10-PM-03A , INCOMER-A | 10-PM-03A , INCOMER-A | E | 30300 | Relays & Substation | CTA B/L | Zone 7 |
| | 320069864 | 10-PM-03B , INCOMER-B | 10-PM-03B , INCOMER-B | E | 30300 | Relays & Substation | CTA B/L | Zone 7 |
| | 320069865 | 10-PM-03 TIE | 10-PM-03 TIE:ELECTCAL PROTECTION | E | 30300 | Relays & Substation | CTA B/L | Zone 7 |
| | 320069866 | 10-PM-04A , INCOMER-A | 10-PM-04A , INCOMER-A | E | 30300 | Relays & Substation | CTA B/L | Zone 7 |
| | 320069867 | 10-PM-04B , INCOMER-B | 10-PM-04B , INCOMER-B | E | 30300 | Relays & Substation | CTA B/L | Zone 7 |
| | 320069868 | 10-PM-04 TIE | 10-PM-04 TIE:ELECTCAL PROTECTION | E | 30300 | Relays & Substation | CTA B/L | Zone 7 |
| | 320069869 | 10-PP-01A , INCOMER-A | 10-PP-01A , INCOMER-A | E | 30300 | Relays & Substation | CTA B/L | Zone 7 |
| | 320069870 | 10-PP-01B , INCOMER-B | 10-PP-01B , INCOMER-B | E | 30300 | Relays & Substation | CTA B/L | Zone 7 |
| | 320069871 | 10-PP-01 TIE | 10-PP-01 TIE:ELECTCAL PROTECTION | E | 30300 | Relays & Substation | CTA B/L | Zone 7 |
| | 320069872 | 10-PS-01A , INCOMER-A | 10-PS-01A , INCOMER-A | E | 30300 | Relays & Substation | CTA B/L | Zone 7 |
| | 320069873 | 10-PS-01B , INCOMER-B | 10-PS-01B , INCOMER-B | E | 30300 | Relays & Substation | CTA B/L | Zone 7 |
| | 320069874 | 10-PS-01 TIE | 10-PS-01 TIE:ELECTCAL PROTECTION | E | 30300 | Relays & Substation | CTA B/L | Zone 7 |
| | 320069875 | 10-PS-01C , EDG INCOMER | 10-PS-01C , EDG INCOMING LINE BREAKER | E | 30300 | Relays & Substation | CTA B/L | Zone 7 |
| | 320069892 | 10-PP-01A/B , BUS TIE | 10-PP-01A/B , BUS TIE | E | 30300 | Relays & Substation | CTA B/L | Zone 7 |
| | 320114199 | 11-TS-156 | 11-TS-156: Test Station -156 | E | 30300 | Relays & Substation | CTA Compressor&CO Removal | Zone 7 |
| | 320114200 | 11-TS-156-1 | 11-TS-156-1: Test Station -156-1 | E | 30300 | Relays & Substation | CTA Compressor&CO Removal | Zone 7 |
| | 320114201 | 11-TS-157 | 11-TS-157: Test Station -157 | E | 30300 | Relays & Substation | CTA Compressor&CO Removal | Zone 7 |
| | 320114202 | 11-TS-157-1 | 11-TS-157-1: Test Station -157-1 | E | 30300 | Relays & Substation | CTA Compressor&CO Removal | Zone 7 |
| | 330205919 | 14-KS-101 | 14-KS-101:RELAY SWITCH, 14V120 | I | 30300 | Relays & Substation | CTA Filteration | Zone 7 |
| | 330205920 | 14-KS-102 | 14-KS-102:RELAY SWITCH, 14V121 | I | 30300 | Relays & Substation | CTA Filteration | Zone 7 |
| | 330205921 | 14-KS-103 | 14-KS-103:RELAY SWITCH, 14V122 | I | 30300 | Relays & Substation | CTA Filteration | Zone 7 |
| | 330205922 | 14-KS-104 | 14-KS-104:RELAY SWITCH, 14V123 | I | 30300 | Relays & Substation | CTA Filteration | Zone 7 |
| | 330210254 | 26-KS-101 | 26-KS-101:RELAY SWITCH, 26F010 | I | 30300 | Relays & Substation | PTA Silos | Zone 7 |
| | 330210255 | 26-KS-102 | 26-KS-102:RELAY SWITCH, 26F011" | I | 30300 | Relays & Substation | PTA Silos | Zone 7 |
| | 330210256 | 26-KS-103 | 26-KS-103:RELAY SWITCH, 26F012" | I | 30300 | Relays & Substation | PTA Silos | Zone 7 |
| | 330210257 | 26-KS-104 | 26-KS-104:RELAY SWITCH, 26F013" | I | 30300 | Relays & Substation | PTA Silos | Zone 7 |
| | 330531579 | 12-AT-002 | 12-AT-002:ANALYZER TRANSMITTER | I | 30300 | Relays & Substation | CTA Feed& Catalyst | Zone 7 |
| | 330531580 | 12-AT-005 | 12-AT-005:ANALYZER TRANSMITTER | I | 30300 | Relays & Substation | CTA Feed& Catalyst | Zone 7 |
| | 330531582 | 13-AT-035A | 13-AT-035A:CO ANALYZER TRANSMITTER | I | 30300 | Relays & Substation | CTA Reaction | Zone 7 |
| | 330531583 | 13-AT-035B | 13-AT-035B:CO2 ANALYZER TRANSMITTER | I | 30300 | Relays & Substation | CTA Reaction | Zone 7 |
| | 330531628 | 14-HV-031 | 14-HV-031:ANGLE VALVE | I | 30300 | Relays & Substation | CTA Filteration | Zone 7 |
| | 330531629 | 14-HV-032 | 14-HV-032:ANGLE VALVE | I | 30300 | Relays & Substation | CTA Filteration | Zone 7 |
| | 330531630 | 14-HV-049 | 14-HV-049:ANGLE VALVE | I | 30300 | Relays & Substation | CTA Filteration | Zone 7 |
| | 330531631 | 14-HV-060 | 14-HV-060:ANGLE VALVE | I | 30300 | Relays & Substation | CTA Filteration | Zone 7 |
| | 330531632 | 14-HV-065 | 14-HV-065:ANGLE VALVE | I | 30300 | Relays & Substation | CTA Filteration | Zone 7 |
| | 330531633 | 14-HV-068 | 14-HV-068:ANGLE VALVE | I | 30300 | Relays & Substation | CTA Filteration | Zone 7 |
| | 330531634 | 14-HV-069 | 14-HV-069:ANGLE VALVE | I | 30300 | Relays & Substation | CTA Filteration | Zone 7 |
| | 330531635 | 14-HV-070 | 14-HV-070:ANGLE VALVE | I | 30300 | Relays & Substation | CTA Filteration | Zone 7 |
| | 330531790 | 24-FV-061 | 24-FV-061:ANGLE VALVE | I | 30300 | Relays & Substation | PTA Crystallization/Drier | Zone 7 |
| | 330531803 | 24-HV-040 | 24-HV-040:ANGLE VALVE | I | 30300 | Relays & Substation | PTA Crystallization/Drier | Zone 7 |
| | 330531804 | 24-HV-041 | 24-HV-041:ANGLE VALVE | I | 30300 | Relays & Substation | PTA Crystallization/Drier | Zone 7 |
| | 330531810 | 24-HV-112A | 24-HV-112A:ANGLE VALVE | I | 30300 | Relays & Substation | PTA Crystallization/Drier | Zone 7 |
| | 330531811 | 24-HV-112B | 24-HV-112B:ANGLE VALVE | I | 30300 | Relays & Substation | PTA Crystallization/Drier | Zone 7 |
| | 330531812 | 24-HV-114A | 24-HV-114A:ANGLE VALVE | I | 30300 | Relays & Substation | PTA Crystallization/Drier | Zone 7 |
| | 330531813 | 24-HV-114B | 24-HV-114B:ANGLE VALVE | I | 30300 | Relays & Substation | PTA Crystallization/Drier | Zone 7 |
| | 330531818 | 24-HV-120A | 24-HV-120A:ANGLE VALVE | I | 30300 | Relays & Substation | PTA Crystallization/Drier | Zone 7 |
| | 330531819 | 24-HV-130A | 24-HV-130A:ANGLE VALVE | I | 30300 | Relays & Substation | PTA Crystallization/Drier | Zone 7 |
| | 330531820 | 24-HV-130B | 24-HV-130B:ANGLE VALVE | I | 30300 | Relays & Substation | PTA Crystallization/Drier | Zone 7 |
| | 330531826 | 24-HV-137A | 24-HV-137A:ANGLE VALVE | I | 30300 | Relays & Substation | PTA Crystallization/Drier | Zone 7 |
| | 330531827 | 24-HV-137B | 24-HV-137B:ANGLE VALVE | I | 30300 | Relays & Substation | PTA Crystallization/Drier | Zone 7 |
| | 330531830 | 24-HV-139A | 24-HV-139A:ANGLE VALVE | I | 30300 | Relays & Substation | PTA Crystallization/Drier | Zone 7 |
| | 330531831 | 24-HV-139B | 24-HV-139B:ANGLE VALVE | I | 30300 | Relays & Substation | PTA Crystallization/Drier | Zone 7 |
| | 330531856 | 24-PV-086 | 24-PV-086:ANGLE VALVE | I | 30300 | Relays & Substation | PTA Crystallization/Drier | Zone 7 |
| | 330532095 | 11-AT-402 | 11-AT-402:ANALYZER TRANSMITTER | I | 30300 | Relays & Substation | CTA Compressor&CO Removal | Zone 7 |
| | 330536820 | 14-HV-005 | 14-HV-005:ANGLE VALVE | I | 30300 | Relays & Substation | CTA Filteration | Zone 7 |
| | 330536843 | 13-LV-001 | 13-LV-001:ANGLE VALVE | I | 30300 | Relays & Substation | CTA Reaction | Zone 7 |
| | 330536844 | 13-LV-011 | 13-LV-011:ANGLE VALVE | I | 30300 | Relays & Substation | CTA Reaction | Zone 7 |
| | 330536846 | 14-LV-001 | 14-LV-001:ANGLE VALVE | I | 30300 | Relays & Substation | CTA Filteration | Zone 7 |
| | 330536847 | 14-LV-004 | 14-LV-004:ANGLE VALVE | I | 30300 | Relays & Substation | CTA Filteration | Zone 7 |
| | 330536863 | 23-PV-004 | 23-PV-004:ANGLE VALVE | I | 30300 | Relays & Substation | PTA Reaction /Demin Water | Zone 7 |
| | 330536864 | 24-LV-001B | 24-LV-001B:ANGLE VALVE | I | 30300 | Relays & Substation | PTA Crystallization/Drier | Zone 7 |
| | 330536865 | 24-LV-002B | 24-LV-002B:ANGLE VALVE | I | 30300 | Relays & Substation | PTA Crystallization/Drier | Zone 7 |
| | 330536866 | 24-LV-003B | 24-LV-003B:ANGLE VALVE | I | 30300 | Relays & Substation | PTA Crystallization/Drier | Zone 7 |
| | 330536867 | 24-LV-004B | 24-LV-004B:ANGLE VALVE | I | 30300 | Relays & Substation | PTA Crystallization/Drier | Zone 7 |
| | 330536868 | 24-LV-006 | 24-LV-006:ANGLE VALVE | I | 30300 | Relays & Substation | PTA Crystallization/Drier | Zone 7 |
| | | | | | | | | |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| **MOTORS AND DRIVES** | | | | | | | | |
| **21** | 320035661 | 10-CV1-CA | 10-CV1-CA:DUST EXTRACTOR FAN MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035684 | 10-EM-007 | 10-EM-007:EMERGENCY COOLING WATER COOLER | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035686 | 10-EM-008 | 10-EM-008:EMERGENCY COOLING WATER COOLER | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035688 | 10-EM-206-01A | 10-EM-206-01A:E.D.G FIN FAN MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035691 | 10-EM-206-02A | 10-EM-206-02A:E.D.G FIN FAN MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035693 | 10-EM-206-03A | 10-EM-206-03A:E.D.G FIN FAN MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035696 | 10-EM-206-04A | 10-EM-206-04A:E.D.G FIN FAN MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035698 | 10-EM-206-05B | 10-EM-206-05B:E.D.G FIN FAN MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035701 | 10-EM-206-06B | 10-EM-206-06B:E.D.G FIN FAN MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035703 | 10-EM-206-07B | 10-EM-206-07B:E.D.G FIN FAN MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035706 | 10-EM-206-08B | 10-EM-206-08B:E.D.G FIN FAN MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035708 | 10-EM-206-09C | 10-EM-206-09C:E.D.G FIN FAN MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035711 | 10-EM-206-10C | 10-EM-206-10C:E.D.G FIN FAN MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035713 | 10-EM-206-11C | 10-EM-206-11C:E.D.G FIN FAN MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035716 | 10-EM-206-12C | 10-EM-206-12C:E.D.G FIN FAN MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035718 | 10-EM-206-13D | 10-EM-206-13D:E.D.G FIN FAN MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035721 | 10-EM-206-14D | 10-EM-206-14D:E.D.G FIN FAN MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035723 | 10-EM-206-15D | 10-EM-206-15D:E.D.G FIN FAN MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035726 | 10-EM-206-16D | 10-EM-206-16D:E.D.G FIN FAN MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035807 | 10-GM-001 | 10-GM-001:EMERGENCY DEISEL GENERATOR MOT | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035809 | 10-GM-003 | 10-GM-003:CONDENSATE PUMP MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035812 | 10-GM-023 | 10-GM-023:CONDENSATE PUMP MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035814 | 10-GM-005 | 10-GM-005:B.F.W. H.P. STEM PUMP MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035817 | 10-GM-006 | 10-GM-006:B.F.W. H.P. STEM PUMP MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035819 | 10-GM-007 | 10-GM-007:EMERGENCY COOLER WTR RECIRC. P | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035822 | 10-GM-013 | 10-GM-013:CONDENSATE PUMP MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035825 | 10-GM-208 | 10-GM-208:E.D.G TURNING GEAR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035827 | 10-GM-209 | 10-GM-209:EMPTING LUBE OIL PUMP MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035830 | 10-GM-210 | 10-GM-210:L.W COLD CIRCULATION. PUMP MOT | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035832 | 10-GM-211 | 10-GM-211:FUEL OIL TRANSFER PUMP MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035835 | 10-GM-212 | 10-GM-212:H.W. CIRCULATION PUMP MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035837 | 10-GM-213 | 10-GM-213:FILLING LUBE OIL PUMP MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035840 | 10-GM-214 | 10-GM-214:PERMANENT MAGNETIC GENERATOR M | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035942 | 24-GM-010 | 24-GM-010:CONDENSATE PUMP MOTOR | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320035944 | 10-GM-015 | 10-GM-015:B.F.W. H.P. STEM PUMP MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035947 | 10-GM-016 | 10-GM-016:B.F.W. H.P. STEM PUMP MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035949 | 10-GM-017 | 10-GM-017:EMERGENCY COOLER WTR RECIRC. P | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035952 | 10-GM-100 | 10-GM-100:CHEMICAL INJECTION PUMP MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035954 | 10-GM-110 | 10-GM-110:CHEMICAL INJECTION PUMP MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035957 | 10-GM-201 | 10-GM-201:COLD CIRCULATION. PUMP MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035960 | 10-GM-205 | 10-GM-205:FUEL OIL DRAIN PUMP MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035962 | 10-GM-206 | 10-GM-206:PRE LUBRICATION PUMP MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320035964 | 10-GM-207 | 10-GM-207:PRE LUBRICATION FILTER PUMP MO | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320036041 | 10-KM-201 | 10-KM-201:H.P. AIR COMPRESSOR MOTOR, 30 | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320036043 | 10-KM-203 | 10-KM-203:L.P. AIR COMPRESSOR MOTOR, 7 B | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320036067 | 10-PC-01 | 10-PC-01:13.8 KV CAPACITOR BANK | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320036069 | 10-PC-02 | 10-PC-02:CAPACITOR BANK 3.3 KV | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320036072 | 10-PC-03 | 10-PC-03:CAPACITOR BANK 3.3 KV | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320036074 | 10-PC-04 | 10-PC-04:CAPACITOR BANK | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320036077 | 10-PC-05 | 10-PC-05:CAPACITOR BANK | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320036079 | 10-PC-06 | 10-PC-06:CAPACITOR BANK | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320036082 | 10-PC-07 | 10-PC-07:CAPACITOR BANK | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320036084 | 10-PC-08 | 10-PC-08:CAPACITOR BANK | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320036087 | 10-PC-09 | 10-PC-09:CAPACITOR BANK | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320036285 | 10-PLRM-01A | 10-PLRM-01A:LOD RESISTOR FAN MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320036288 | 10-PLRM-01B | 10-PLRM-01B:LOD RESISTOR FAN MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320036290 | 10-PLRM-01C | 10-PLRM-01C:LOD RESISTOR FAN MOTOR | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320036563 | 10-VM-100 | 10-VM-100:CHEMICAL INJECTION TANK AGITAT | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320037818 | 11-GM-103 | 11-GM-103:OIL PUMP MOTOR FOR 11-Y-100 | E | 30400 | Motors and Drives | CTA Compressor&CO Removal | Zone 7 |
| | 320037819 | 11-GM-111 | 11-GM-111:CONDENSATE PUMP MOTOR FOR 11-Y | E | 30400 | Motors and Drives | CTA Compressor&CO Removal | Zone 7 |
| | 320037820 | 11-GM-112 | 11-GM-112:CONDENSATE PUMP MOTOR FOR 11-Y | E | 30400 | Motors and Drives | CTA Compressor&CO Removal | Zone 7 |
| | 320037821 | 11-GM-113 | 11-GM-113:OIL PUMP MOTOR FOR 11-Y-100 | E | 30400 | Motors and Drives | CTA Compressor&CO Removal | Zone 7 |
| | 320037822 | 11-GM-101 | 11-GM-101:CONDENSATE PUMP MOTOR FOR 11-Y | E | 30400 | Motors and Drives | CTA Compressor&CO Removal | Zone 7 |
| | 320037823 | 11-GM-102 | 11-GM-102:CONDENSATE PUMP MOTOR FOR 11-Y | E | 30400 | Motors and Drives | CTA Compressor&CO Removal | Zone 7 |
| | 320037827 | 11-KM-100 | 11-KM-100:AIR COMPRESSOR MOTOR FOR 11-Y- | E | 30400 | Motors and Drives | CTA Compressor&CO Removal | Zone 7 |
| | 320037828 | 11-KM-115 | 11-KM-115:OIL DEMISTER MOTOR FOR 11-F-11 | E | 30400 | Motors and Drives | CTA Compressor&CO Removal | Zone 7 |
| | 320038164 | 12-GM-001 | 12-GM-001:MANGANESE BROMIDE FEED PUMP MO | E | 30400 | Motors and Drives | CTA Feed& Catalyst | Zone 7 |
| | 320038165 | 12-GM-002 | 12-GM-002:CATALYST CHARGE PUMP MOTOR | E | 30400 | Motors and Drives | CTA Feed& Catalyst | Zone 7 |
| | 320038166 | 24-GM-003 | 24-GM-003:SOLVENT CHARGE PUMP MOTOR | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320038168 | 12-GM-011 | 12-GM-011:MANGANESE BROMIDE FEED PUMP MO | E | 30400 | Motors and Drives | CTA Feed& Catalyst | Zone 7 |
| | 320038169 | 12-GM-012 | 12-GM-012:CATALYST CHARGE PUMP MOTOR | E | 30400 | Motors and Drives | CTA Feed& Catalyst | Zone 7 |
| | 320038170 | 24-GM-013 | 24-GM-013:SOLVENT CHARGE PUMP MOTOR | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320038174 | 12-KM-002 | 12-KM-002:POWDER ABATEMENT BLOWER MOTOR | E | 30400 | Motors and Drives | CTA Feed& Catalyst | Zone 7 |
| | 320038176 | 12-KM-012 | 12-KM-012:POWDER ABATEMENT BLOWER MOTOR | E | 30400 | Motors and Drives | CTA Feed& Catalyst | Zone 7 |
| | 320038180 | 12-VM-005 | 12-VM-005:FEED MIXING DRUM AGITATOR MOTO | E | 30400 | Motors and Drives | CTA Feed& Catalyst | Zone 7 |
| | 320038181 | 12-VM-012 | 12-VM-012:CTA MAKE-UP DRUM AGITATOR MOTO | E | 30400 | Motors and Drives | CTA Feed& Catalyst | Zone 7 |
| | 320038184 | 12-VM-002 | 12-VM-002:CTA MAKE-UP DRUM AGITATOR MOTO | E | 30400 | Motors and Drives | CTA Feed& Catalyst | Zone 7 |
| | 320038185 | 12-VM-003 | 12-VM-003:SOLVENT CHARGE DRUM AGITATOR M | E | 30400 | Motors and Drives | CTA Feed& Catalyst | Zone 7 |
| | 320038319 | 13-GM-130 | 13-GM-130:LUBE OIL SYSTEM PUMP MOTOR | E | 30400 | Motors and Drives | CTA Reaction | Zone 7 |
| | 320038320 | 13-GM-131 | 13-GM-131:LUBE OIL SYSTEM PUMP MOTOR | E | 30400 | Motors and Drives | CTA Reaction | Zone 7 |
| | 320038321 | 13-GM-132 | 13-GM-132:LUBE OIL SYSTEM PUMP MOTOR | E | 30400 | Motors and Drives | CTA Reaction | Zone 7 |
| | 320038322 | 13-GM-133 | 13-GM-133:LUBE OIL SYSTEM PUMP MOTOR | E | 30400 | Motors and Drives | CTA Reaction | Zone 7 |
| | 320038323 | 13-GM-001 | 13-GM-001:HIGH PRESSURE ABSORBER PUMP MO | E | 30400 | Motors and Drives | CTA Reaction | Zone 7 |
| | 320038324 | 13-GM-002 | 13-GM-002:WASTE WATER BOOSTER PUMP MOTOR | E | 30400 | Motors and Drives | CTA Reaction | Zone 7 |
| | 320038325 | 13-GM-011 | 13-GM-011:HIGH PRESSURE ABSORBER PUMP MO | E | 30400 | Motors and Drives | CTA Reaction | Zone 7 |
| | 320038326 | 13-GM-012 | 13-GM-012:WASTE WATER BOOSTER PUMP MOTOR | E | 30400 | Motors and Drives | CTA Reaction | Zone 7 |
| | 320038327 | 13-GM-111 | 13-GM-111:SEALANT SYSTEM PUMP MOTOR FOR | E | 30400 | Motors and Drives | CTA Reaction | Zone 7 |
| | 320038328 | 13-GM-112 | 13-GM-112:SEALANT SYSTEM PUMP MOTOR FOR | E | 30400 | Motors and Drives | CTA Reaction | Zone 7 |
| | 320038329 | 13-GM-121 | 13-GM-121:SEALANT SYSTEM PUMP MOTOR FOR | E | 30400 | Motors and Drives | CTA Reaction | Zone 7 |
| | 320038330 | 13-GM-122 | 13-GM-122:SEALANT SYSTEM PUMP MOTOR FOR | E | 30400 | Motors and Drives | CTA Reaction | Zone 7 |
| | 320038342 | 13-VM-011 | 13-VM-011:OXIDATION REACTOR MOTOR | E | 30400 | Motors and Drives | CTA Reaction | Zone 7 |
| | 320038343 | 13-VM-021 | 13-VM-021:OXIDATION REACTOR MOTOR | E | 30400 | Motors and Drives | CTA Reaction | Zone 7 |
| | 320038436 | 14-GM-013 | 14-GM-013:ACETIC ACID PUMP MOTOR | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320038437 | 14-GM-014 | 14-GM-014:R.V.F. FEED PUMP MOTOR | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320038439 | 14-GM-017 | 14-GM-017:FILTRATE PUMP MOTOR | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320038440 | 24-GM-014 | 24-GM-014:SEAL FLUID COOLER PUMP MOTOR | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320038441 | 14-GM-201 | 14-GM-201:SEALANT SYSTEM PUMP MOTOR FOR | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320038442 | 14-GM-202 | 14-GM-202:SEALANT SYSTEM PUMP MOTOR FOR | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320038443 | 14-GM-203 | 14-GM-203:LUBE OIL SYSTEM PUMP MOTOR FOR | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320038445 | 14-GM-211 | 14-GM-211:SEALANT SYSTEM PUMP MOTOR FOR | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320038446 | 14-GM-003 | 14-GM-003:FEED PUMP MOTOR FOR 14-D-004 | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320038447 | 14-GM-004 | 14-GM-004:R.V.F. FEED PUMP MOTOR | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320038449 | 14-GM-007 | 14-GM-007:FILTRATE PUMP MOTOR | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320038450 | 24-GM-004 | 24-GM-004:SEAL FLUID COOLER PUMP MOTOR | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320038451 | 14-GM-212 | 14-GM-212:SEALANT SYSTEM PUMP MOTOR FOR | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320038452 | 14-GM-213 | 14-GM-213:LUBE OIL SYSTEM PUMP MOTOR FOR | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320038453 | 14-GM-214 | 14-GM-214:LUBE OIL SYSTEM PUMP MOTOR FOR | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320038455 | 14-HM-002 | 14-HM-002:R.V.F. VACUUM PUMP MOTOR | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320038456 | 14-HM-012 | 14-HM-012:R.V.F. VACUUM PUMP MOTOR | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 320038457 | 14-KM-102 | 14-KM-102:PNEUMATIC HAULAGE FAN MOTOR | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320038459 | 14-KM-112 | 14-KM-112:PNEUMATIC HAULAGE FAN MOTOR | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320038460 | 14-KM-122 | 14-KM-122:PNEUMATIC HAULAGE FAN MOTOR | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320038465 | 14-VM-003 | 14-VM-003:3RD CRYSTALLIZER AGITATOR MOTO | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320038466 | 14-VM-004 | 14-VM-004:FILTER FEED DRUM AGITATOR MOTO | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320038467 | 24-VM-030 | 24-VM-030:CTA DRYER MOTOR | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320038468 | 14-VM-021 | 14-VM-021:CTA TRANSFER MOTOR | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320038469 | 14-VM-022 | 14-VM-022:CTA TRANSFER MOTOR | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320038471 | 24-VM-027 | 24-VM-027:CTA DRYER FEEDER MOTOR | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320038475 | 14-VM-034 | 14-VM-034:CTA ROTARY VACUUM FILTER MOTOR | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320038476 | 14-VM-044 | 14-VM-044:CTA ROTARY VACUUM FILTER MOTOR | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320038519 | 15-EM-005 | 15-EM-005:RESIDUE EVAPORATOR MOTOR | E | 30400 | Motors and Drives | CTA Mother Liquor | Zone 7 |
| | 320038520 | 15-GM-009 | 15-GM-009:HOT OIL PRECIRCULATION PUMP MO | E | 30400 | Motors and Drives | CTA Mother Liquor | Zone 7 |
| | 320038521 | 15-GM-010 | 15-GM-010:CAUSTIC SODA RECIRCULATION PUM | E | 30400 | Motors and Drives | CTA Mother Liquor | Zone 7 |
| | 320038522 | 16-GM-028 | 16-GM-028:DRAINAGE DRUM PUMP MOTOR | E | 30400 | Motors and Drives | CTA Recovery | Zone 7 |
| | 320038523 | 15-GM-012 | 15-GM-012:STRIPPER COLUMN FEED PUMP MOTO | E | 30400 | Motors and Drives | CTA Mother Liquor | Zone 7 |
| | 320038524 | 15-GM-013 | 15-GM-013:REBOILER CIRCULATION PUMP MOTO | E | 30400 | Motors and Drives | CTA Mother Liquor | Zone 7 |
| | 320038525 | 15-GM-014 | 15-GM-014:RESIDUE PUMP MOTOR | E | 30400 | Motors and Drives | CTA Mother Liquor | Zone 7 |
| | 320038526 | 15-GM-015 | 15-GM-015:DRYER SCRUBBER CIRCULATION PUM | E | 30400 | Motors and Drives | CTA Mother Liquor | Zone 7 |
| | 320038527 | 15-GM-016 | 15-GM-016:ABSORBER CIRCULATION PUMP MOTO | E | 30400 | Motors and Drives | CTA Mother Liquor | Zone 7 |
| | 320038528 | 15-GM-018 | 15-GM-018:DRYER SCRUBBER CIRCULATION PUM | E | 30400 | Motors and Drives | CTA Mother Liquor | Zone 7 |
| | 320038529 | 15-GM-019 | 15-GM-019:HOT OIL PRECIRCULATION PUMP MO | E | 30400 | Motors and Drives | CTA Mother Liquor | Zone 7 |
| | 320038531 | 15-KM-005 | 15-KM-005:SUCTION FUME HOOD FAN MOTOR | E | 30400 | Motors and Drives | CTA Mother Liquor | Zone 7 |
| | 320038532 | 15-KM-006 | 15-KM-006:ABSORBER CIRCULATION PUMP MOTO | E | 30400 | Motors and Drives | CTA Mother Liquor | Zone 7 |
| | 320038534 | 15-KM-016 | 15-KM-016:VENT GAS BLOWER MOTOR | E | 30400 | Motors and Drives | CTA Mother Liquor | Zone 7 |
| | 320038535 | 15-GM-001 | 15-GM-001:KNOCKOUT DRUM PUMP MOTOR | E | 30400 | Motors and Drives | CTA Mother Liquor | Zone 7 |
| | 320038536 | 15-GM-002 | 15-GM-002:STRIPPER COLUMN FEED PUMP MOTO | E | 30400 | Motors and Drives | CTA Mother Liquor | Zone 7 |
| | 320038537 | 15-GM-003 | 15-GM-003:REBOILER CIRCULATION PUMP MOTO | E | 30400 | Motors and Drives | CTA Mother Liquor | Zone 7 |
| | 320038538 | 15-GM-004 | 15-GM-004:RESIDUE PUMP MOTOR | E | 30400 | Motors and Drives | CTA Mother Liquor | Zone 7 |
| | 320038539 | 15-GM-005 | 15-GM-005:DRYER SCRUBBER CIRCULATION PUM | E | 30400 | Motors and Drives | CTA Mother Liquor | Zone 7 |
| | 320038540 | 15-GM-006 | 15-GM-006:ABSORBER CIRCULATION PUMP MOTO | E | 30400 | Motors and Drives | CTA Mother Liquor | Zone 7 |
| | 320038541 | 15-GM-007 | 15-GM-007:DRAIN / BOOSTER PUMP MOTOR | E | 30400 | Motors and Drives | CTA Mother Liquor | Zone 7 |
| | 320038542 | 15-GM-008 | 15-GM-008:DRYER SCRUBBER CIRCULATION PUM | E | 30400 | Motors and Drives | CTA Mother Liquor | Zone 7 |
| | 320038543 | 15-GM-020 | 15-GM-020:CAUSTIC SODA RECIRCULATION PUM | E | 30400 | Motors and Drives | CTA Mother Liquor | Zone 7 |
| | 320038544 | 15-GM-030 | 15-GM-030:CAUSTIC SODA RECIRCULATION PUM | E | 30400 | Motors and Drives | CTA Mother Liquor | Zone 7 |
| | 320038545 | 15-VM-004 | 15-VM-004:RESIDUE RECEIVER MOTOR FOR DRU | E | 30400 | Motors and Drives | CTA Mother Liquor | Zone 7 |
| | 320038547 | 15-VM-002 | 15-VM-002:MOTHER LIQUOR DRUM AGITATOR MO | E | 30400 | Motors and Drives | CTA Mother Liquor | Zone 7 |
| | 320038548 | 15-VM-003 | 15-VM-003:STRIPER STILL POT AGITATOR MOT | E | 30400 | Motors and Drives | CTA Mother Liquor | Zone 7 |
| | 320038664 | 16-GM-010 | 16-GM-010:IBAC PUMP MOTOR | E | 30400 | Motors and Drives | CTA Recovery | Zone 7 |
| | 320038665 | 16-GM-041 | 16-GM-041:DEHYDRATION POWER BOTTOM PUMP | E | 30400 | Motors and Drives | CTA Recovery | Zone 7 |
| | 320038666 | 16-GM-012 | 16-GM-012:DEHYDRATION SOLVENT PUMP MOTOR | E | 30400 | Motors and Drives | CTA Recovery | Zone 7 |
| | 320038667 | 16-GM-013 | 16-GM-013:SOLVENT WASHING PUMP MOTOR | E | 30400 | Motors and Drives | CTA Recovery | Zone 7 |
| | 320038668 | 16-GM-015 | 16-GM-015:AZEOTROPIC AGITATOR STRIPPER P | E | 30400 | Motors and Drives | CTA Recovery | Zone 7 |
| | 320038669 | 16-GM-016 | 16-GM-016:DEHYDRATION POWER REFLUX PUMP | E | 30400 | Motors and Drives | CTA Recovery | Zone 7 |
| | 320038670 | 16-GM-017 | 16-GM-017:CAUSTIC SODA NEUTRAL PUMP MOTO | E | 30400 | Motors and Drives | CTA Recovery | Zone 7 |
| | 320038671 | 16-GM-018 | 16-GM-018:BOTTOM PUMP MOTOR | E | 30400 | Motors and Drives | CTA Recovery | Zone 7 |
| | 320038672 | 16-GM-019 | 16-GM-019:BOTTOM PUMP MOTOR | E | 30400 | Motors and Drives | CTA Recovery | Zone 7 |
| | 320038673 | 16-GM-020 | 16-GM-020:IBAC PUMP MOTOR | E | 30400 | Motors and Drives | CTA Recovery | Zone 7 |
| | 320038674 | 16-GM-031 | 16-GM-031:DEHYDRATION POWER BOTTOM PUMP | E | 30400 | Motors and Drives | CTA Recovery | Zone 7 |
| | 320038675 | 16-GM-002 | 16-GM-002:DEHYDRATION SOLVENT PUMP MOTOR | E | 30400 | Motors and Drives | CTA Recovery | Zone 7 |
| | 320038676 | 16-GM-003 | 16-GM-003:SOLVENT WASHING PUMP MOTOR | E | 30400 | Motors and Drives | CTA Recovery | Zone 7 |
| | 320038677 | 16-GM-005 | 16-GM-005:AZEOTROPIC AGITATOR STRIPPER P | E | 30400 | Motors and Drives | CTA Recovery | Zone 7 |
| | 320038678 | 16-GM-006 | 16-GM-006:DEHYDRATION POWER REFLUX PUMP | E | 30400 | Motors and Drives | CTA Recovery | Zone 7 |
| | 320038679 | 16-GM-007 | 16-GM-007:CAUSTIC SODA NEUTRAL PUMP MOTO | E | 30400 | Motors and Drives | CTA Recovery | Zone 7 |
| | 320038680 | 16-GM-008 | 16-GM-008:BOTTOM PUMP MOTOR | E | 30400 | Motors and Drives | CTA Recovery | Zone 7 |
| | 320038681 | 16-GM-009 | 16-GM-009:BOTTOM PUMP MOTOR | E | 30400 | Motors and Drives | CTA Recovery | Zone 7 |
| | 320038753 | 14-GM-024 | 14-GM-024:CATALYST RECOVERY SOLUTION PUM | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320038754 | 16-GM-037 | 16-GM-037:WASTE WATER PUMP MOTOR | E | 30400 | Motors and Drives | CTA Recovery | Zone 7 |
| | 320038759 | 15-GM-011 | 15-GM-011:CATALYST RECOVERY SOLUTION PUM | E | 30400 | Motors and Drives | CTA Mother Liquor | Zone 7 |
| | 320038760 | 16-GM-027 | 16-GM-027:WASTE WATER PUMP MOTOR | E | 30400 | Motors and Drives | CTA Recovery | Zone 7 |
| | 320038773 | 19-VM-012 | 19-VM-012:RESIDUE DRUM AGITATOR MOTOR | E | 30400 | Motors and Drives | | Zone 7 |
| | 320038774 | 17-VM-004 | 17-VM-004:CATALYST RECIRC. SOLUTION AGIT | E | 30400 | Motors and Drives | | Zone 7 |
| | 320038805 | 18-GM-001 | 18-GM-001:CTA CAUSTIC SODA DRAIN PUMP MO | E | 30400 | Motors and Drives | | Zone 7 |
| | 320038806 | 18-GM-009 | 18-GM-009:SEAL WATER PUMP MOTOR | E | 30400 | Motors and Drives | | Zone 7 |
| | 320038807 | 18-GM-011 | 18-GM-011:CTA CAUSTIC SODA DRAIN PUMP MO | E | 30400 | Motors and Drives | | Zone 7 |
| | 320038808 | 18-GM-019 | 18-GM-019:SEAL WATER PUMP MOTOR | E | 30400 | Motors and Drives | | Zone 7 |
| | 320038809 | 18-KM-005 | 18-KM-005:AIR EXTRACTOR FAN MOTOR | E | 30400 | Motors and Drives | | Zone 7 |
| | 320038813 | 19-GM-001 | 19-GM-001:FILTER FEED PUMP MOTOR | E | 30400 | Motors and Drives | | Zone 7 |
| | 320038814 | 19-GM-002 | 19-GM-002:RECOVERED SOLID PTA PUMP MOTOR | E | 30400 | Motors and Drives | | Zone 7 |
| | 320038816 | 19-GM-011 | 19-GM-011:FILTER FEED PUMP MOTOR | E | 30400 | Motors and Drives | | Zone 7 |
| | 320038817 | 19-GM-012 | 19-GM-012:RECOVERED SOLID PTA PUMP MOTOR | E | 30400 | Motors and Drives | | Zone 7 |
| | 320038819 | 19-VM-001 | 19-VM-001:PTA MOTHER LIQUR CRYSTALIZR AG | E | 30400 | Motors and Drives | | Zone 7 |
| | 320038820 | 19-VM-002 | 19-VM-002:RECOVERED SOLID SLURRY TANK AG | E | 30400 | Motors and Drives | | Zone 7 |
| | 320038866 | 21-GM-002 | 21-GM-002:PTA SLURRY RECIRCULATION PUMP | E | 30400 | Motors and Drives | PTA Feed Preperation | Zone 7 |
| | 320038867 | 21-GM-012 | 21-GM-012:PTA SLURRY RECIRCULATION PUMP | E | 30400 | Motors and Drives | PTA Feed Preperation | Zone 7 |
| | 320038870 | 21-VM-002 | 21-VM-002:PTA SLURRY TANK AGITATOR MOTOR | E | 30400 | Motors and Drives | PTA Feed Preperation | Zone 7 |
| | 320038871 | 21-VM-111 | 21-VM-111:CTA METERING SCREW CONVEYOR MO | E | 30400 | Motors and Drives | PTA Feed Preperation | Zone 7 |
| | 320038872 | 21-VM-112 | 21-VM-112:CTA SCREW CONVEYOR MOTOR | E | 30400 | Motors and Drives | PTA Feed Preperation | Zone 7 |
| | 320038873 | 21-VM-113 | 21-VM-113:ROTARY VALVE MOTOR | E | 30400 | Motors and Drives | PTA Feed Preperation | Zone 7 |
| | 320038874 | 21-VM-121 | 21-VM-121:CTA METERING SCREW CONVEYOR MO | E | 30400 | Motors and Drives | PTA Feed Preperation | Zone 7 |
| | 320038875 | 21-VM-122 | 21-VM-122:CTA SCREW CONVEYOR MOTOR | E | 30400 | Motors and Drives | PTA Feed Preperation | Zone 7 |
| | 320038876 | 21-VM-123 | 21-VM-123:ROTARY VALVE MOTOR | E | 30400 | Motors and Drives | PTA Feed Preperation | Zone 7 |
| | 320038877 | 21-VM-131 | 21-VM-131:CTA METERING SCREW CONVEYOR MO | E | 30400 | Motors and Drives | PTA Feed Preperation | Zone 7 |
| | 320038878 | 21-VM-132 | 21-VM-132:CTA SCREW CONVEYOR MOTOR | E | 30400 | Motors and Drives | PTA Feed Preperation | Zone 7 |
| | 320038879 | 21-VM-133 | 21-VM-133:ROTARY VALVE MOTOR | E | 30400 | Motors and Drives | PTA Feed Preperation | Zone 7 |
| | 320038880 | 21-VM-141 | 21-VM-141:CTA METERING SCREW CONVEYOR MO | E | 30400 | Motors and Drives | PTA Feed Preperation | Zone 7 |
| | 320038881 | 21-VM-142 | 21-VM-142:CTA SCREW CONVEYOR MOTOR | E | 30400 | Motors and Drives | PTA Feed Preperation | Zone 7 |
| | 320038882 | 21-VM-143 | 21-VM-143:ROTARY VALVE MOTOR | E | 30400 | Motors and Drives | PTA Feed Preperation | Zone 7 |
| | 320038888 | 22-GM-106 | 22-GM-106:FLUSH PUMP MOTOR | E | 30400 | Motors and Drives | PTA Reactor Feed Preheating | Zone 7 |
| | 320038889 | 22-GM-116 | 22-GM-116:FLUSH PUMP MOTOR | E | 30400 | Motors and Drives | PTA Reactor Feed Preheating | Zone 7 |
| | 320038900 | 23-GM-001 | 23-GM-001:DEMINERALIZED WATER PUMP MOTOR | E | 30400 | Motors and Drives | PTA Reaction /Demin Water | Zone 7 |
| | 320038901 | 23-GM-011 | 23-GM-011:DEMINERALIZED WATER PUMP MOTOR | E | 30400 | Motors and Drives | PTA Reaction /Demin Water | Zone 7 |
| | 320038966 | 24-GM-005 | 24-GM-005:1ST STAGE PTA CENTER FEEDING P | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320038967 | 24-GM-007 | 24-GM-007:2ND PTA CENTER FEEDING PUMP MO | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320038968 | 24-GM-015 | 24-GM-015:1ST STAGE PTA CENTER FEEDING P | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320038969 | 24-GM-017 | 24-GM-017:2ND PTA CENTER FEEDING PUMP MO | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320039000 | 24-GM-301 | 24-GM-301:SEALANT SYSTEM PUMP MOTOR FOR | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320039001 | 24-GM-302 | 24-GM-302:SEALANT SYSTEM PUMP MOTOR FOR | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320039002 | 24-GM-303 | 24-GM-303:SEALANT SYSTEM PUMP MOTOR FOR | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320039003 | 24-GM-350 | 24-GM-350:GLYCERIN REFILL PUMP MOTOR | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320039004 | 24-GM-351 | 24-GM-351:GLYCERIN REFILL PUMP MOTOR | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320039005 | 24-VM-001 | 24-VM-001:1ST PTA CRYSTALLIZER AGITATOR | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320039006 | 24-VM-002 | 24-VM-002:2ND PTA CRYSTALLIZER AGITATOR | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320039007 | 24-VM-003 | 24-VM-003:3RD PTA CRYSTALLIZER AGITATOR | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320039008 | 24-VM-004 | 24-VM-004:4TH PTA CRYSTALLIZER AGITATOR | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320039009 | 24-VM-005 | 24-VM-005:5TH PTA CRYSTALLIZER AGITATOR | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320039010 | 24-VM-006 | 24-VM-006:PTA RESLURRY TANK AGITATOR MOT | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320039011 | 24-VM-007 | 24-VM-007:2ND STAGE CENTRIFUGE FEED AGIT | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320039012 | 24-VM-020 | 24-VM-020:PTA DRYER MOTOR | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320039023 | 24-VM-025 | 24-VM-025:PTA DRYER INLET SCREW CONVEYOR | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 320039053 | 25-EM-001 | 25-EM-001:FAN COOLER MOTOR FOR 25-E-004 | E | 30400 | Motors and Drives | | Zone 7 |
| | 320039054 | 25-EM-002 | 25-EM-002:FAN COOLER MOTOR FOR 25-E-004 | E | 30400 | Motors and Drives | | Zone 7 |
| | 320039059 | 25-GM-013 | 25-GM-013:2ND PTA CENTER FEEDING PUMP MO | E | 30400 | Motors and Drives | | Zone 7 |
| | 320039062 | 25-GM-001 | 25-GM-001:SCRUBBER SLURRY PUMP MOTOR | E | 30400 | Motors and Drives | | Zone 7 |
| | 320039063 | 24-GM-006 | 24-GM-006:1ST STAGE PTA CENTRIFUGAL PUMP | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320039064 | 25-GM-003 | 25-GM-003:PTA PNEUMATIC HAULAGE FAN MOTO | E | 30400 | Motors and Drives | | Zone 7 |
| | 320039065 | 25-GM-011 | 25-GM-011:SCRUBBER SLURRY PUMP MOTOR | E | 30400 | Motors and Drives | | Zone 7 |
| | 320039066 | 24-GM-016 | 24-GM-016:1ST STAGE PTA CENTRIFUGAL PUMP | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320039072 | 25-VM-001 | 25-VM-001:AGITATOR MOTOR FOR 25-D-003 | E | 30400 | Motors and Drives | | Zone 7 |
| | 320039073 | 25-VM-003 | 25-VM-003:AGITATOR MOTOR FOR 25-D-003 | E | 30400 | Motors and Drives | | Zone 7 |
| | 320039074 | 25-VM-445 | 25-VM-445:ROTARY VALVE MOTOR | E | 30400 | Motors and Drives | | Zone 7 |
| | 320039081 | 26-GM-001 | 26-GM-001:COOLING WATER BOOSTER PUMP MOT | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320039082 | 26-GM-011 | 26-GM-011:COOLING WATER BOOSTER PUMP MOT | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320039083 | 26-KM-301 | 26-KM-301:PTA PNEUMATIC TRANSPORT BLOWER | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320039084 | 26-KM-302 | 26-KM-302:PTA PNEUMATIC HAULAGE FAN MOTO | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320039085 | 26-KM-303 | 26-KM-303:OIL SEPARATOR MOTOR | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320039086 | 26-KM-311 | 26-KM-311:PTA PNEUMATIC TRANSPORT BLOWER | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320039087 | 26-KM-312 | 26-KM-312:PTA PNEUMATIC HAULAGE FAN MOTO | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320039088 | 26-KM-313 | 26-KM-313:OIL SEPARATOR MOTOR | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320039089 | 26-KM-401 | 26-KM-401:PTA TRANSPORT RECYCLE BLOWER M | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320039090 | 26-KM-402 | 26-KM-402:PTA PNEUMATIC HAULAGE FAN MOTO | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320039091 | 26-KM-403 | 26-KM-403:OIL SEPARATOR MOTOR | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320039092 | 26-KM-411 | 26-KM-411:PTA TRANSPORT RECYCLE BLOWER M | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320039093 | 26-KM-412 | 26-KM-412:PTA PNEUMATIC HAULAGE FAN MOTO | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320039094 | 26-KM-413 | 26-KM-413:OIL SEPARATOR MOTOR | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320039095 | 26-KM-421 | 26-KM-421:PTA TRANSPORT RECYCLE BLOWER M | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320039096 | 26-KM-423 | 26-KM-423:OIL SEPARATOR MOTOR | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320039097 | 26-VM-447 | 26-VM-447:ROTARY VALVE MOTOR | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320039100 | 26-VM-335 | 26-VM-335:ROTARY VALVE MOTOR | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320039101 | 26-VM-440 | 26-VM-440:ROTARY VALVE MOTOR | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320039102 | 26-VM-441 | 26-VM-441:ROTARY VALVE MOTOR | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320039103 | 26-VM-442 | 26-VM-442:ROTARY VALVE MOTOR | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320039104 | 26-VM-443 | 26-VM-443:ROTARY VALVE MOTOR | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320039105 | 26-VM-444 | 26-VM-444:ROTARY VALVE MOTOR | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320039106 | 26-VM-445 | 26-VM-445:ROTARY VALVE MOTOR | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320039107 | 26-VM-446 | 26-VM-446:ROTARY VALVE MOTOR | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320039124 | 27-GM-001 | 27-GM-001:HOT OIL CIRCULATION PUMP MOTOR | E | 30400 | Motors and Drives | | Zone 7 |
| | 320039125 | 27-KM-101 | 27-KM-101:COMBUSTION AIR BLOWER MOTOR | E | 30400 | Motors and Drives | | Zone 7 |
| | 320039126 | 27-KM-102 | 27-KM-102:FUELGAS BLOWER MOTOR | E | 30400 | Motors and Drives | | Zone 7 |
| | 320039127 | 27-GM-002 | 27-GM-002:HOT OIL PUMP-OUT MOTOR | E | 30400 | Motors and Drives | | Zone 7 |
| | 320039128 | 27-GM-003 | 27-GM-003:HOT OIL MAKE UP PUMP MOTOR | E | 30400 | Motors and Drives | | Zone 7 |
| | 320039129 | 27-GM-007 | 27-GM-007:HOT OIL DRAIN PUMP MOTOR | E | 30400 | Motors and Drives | | Zone 7 |
| | 320039130 | 27-GM-011 | 27-GM-011:HOT OIL CIRCULATION PUMP MOTOR | E | 30400 | Motors and Drives | | Zone 7 |
| | 320039131 | 27-GM-013 | 27-GM-013:HOT OIL MAKE UP PUMP MOTOR | E | 30400 | Motors and Drives | | Zone 7 |
| | 320039132 | 27-GM-021 | 27-GM-021:HOT OIL CIRCULATION PUMP MOTOR | E | 30400 | Motors and Drives | | Zone 7 |
| | 320039133 | 27-KM-111 | 27-KM-111:COMBUSTION AIR BLOWER MOTOR | E | 30400 | Motors and Drives | | Zone 7 |
| | 320039152 | 28-GM-001 | 28-GM-001:PTA SOLID DRAIN PUMP MOTOR | E | 30400 | Motors and Drives | PTA Furnace | Zone 7 |
| | 320039153 | 28-GM-005 | 28-GM-005:FLUSHING WATER PUMP MOTOR | E | 30400 | Motors and Drives | PTA Furnace | Zone 7 |
| | 320039154 | 28-GM-011 | 28-GM-011:PTA SOLID DRAIN PUMP MOTOR | E | 30400 | Motors and Drives | PTA Furnace | Zone 7 |
| | 320039155 | 28-GM-015 | 28-GM-015:FLUSHING WATER PUMP MOTOR | E | 30400 | Motors and Drives | PTA Furnace | Zone 7 |
| | 320067718 | 24-KM-012 | 24-KM-012:EXHAUST FAN FOR CENTRIFUG AREA | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320067721 | 24-KM-014 | 24-KM-014:EXHAUST FAN FOR CENTRIFUG AREA | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320067722 | 24-KM-015 | 24-KM-015:EXHAUST FAN FOR CENTRIFUG AREA | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320067723 | 24-KM-016 | 24-KM-016:EXHAUST FAN FOR CENTRIFUG AREA | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320067724 | 24-KM-017 | 24-KM-017:EXHAUST FAN FOR CENTRIFUG AREA | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320067725 | 24-KM-018 | 24-KM-018:EXHAUST FAN FOR CENTRIFUG AREA | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320067726 | 24-KM-019 | 24-KM-019:EXHAUST FAN FOR CENTRIFUG AREA | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320067727 | 24-KM-020 | 24-KM-020:EXHAUST FAN FOR CENTRIFUG AREA | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320072855 | 25-GM-022 | VENT SCRUBBER CIRCULATION PUMP MOTOR | E | 30400 | Motors and Drives | | Zone 7 |
| | 320072856 | 25-GM-023 | M/L FLASH DRUM DISCHARGE PUMP MOTOR | E | 30400 | Motors and Drives | | Zone 7 |
| | 320072857 | 25-GM-032 | VENT SCRUBBER CIRCULATION PUMP MOTOR | E | 30400 | Motors and Drives | | Zone 7 |
| | 320072858 | 25-GM-033 | M/L FLASH DRUM DISCHARGE PUMP MOTOR | E | 30400 | Motors and Drives | | Zone 7 |
| | 320072859 | 25-VM-004 | 25-VM-004:M/L FLASH DRUM AGITATOR MOTOR | E | 30400 | Motors and Drives | | Zone 7 |
| | 320072860 | 28-GM-025 | 28-GM-025:NEW FLUSHING WATER PUMP MOTOR | E | 30400 | Motors and Drives | PTA Furnace | Zone 7 |
| | 320072861 | 28-GM-026 | LUB OIL PUMP MOTOR FOR 28-GM-025 PUMP | E | 30400 | Motors and Drives | PTA Furnace | Zone 7 |
| | 320072889 | 11-KM-111 | Process Pulse Compressor motor for11Y100 | E | 30400 | Motors and Drives | CTA Compressor&CO Removal | Zone 7 |
| | 320072890 | 11-KM-121 | Process Pulse Compressor motor for11Y100 | E | 30400 | Motors and Drives | CTA Compressor&CO Removal | Zone 7 |
| | 320073389 | 11-VM-125 | 11-VM-125 OIL CLARIFIER CENT. MOTOR | E | 30400 | Motors and Drives | CTA Compressor&CO Removal | Zone 7 |
| | 320123194 | 11-KM-110 | 11-KM-110:MAIN MOTOR | E | 30400 | Motors and Drives | CTA Compressor&CO Removal | Zone 7 |
| | 320123202 | P-VSD-10-03 | P-VSD-10-03:VFD PANEL FOR 24VM110/120 | E | 30400 | Motors and Drives | | Zone 7 |
| | 320123203 | P-VSD-10-04 | P-VSD-10-04:VFD PANEL FOR 24VM210/220 | E | 30400 | Motors and Drives | | Zone 7 |
| | 320123204 | P-VSD-10-05 | P-VSD-10-05:VFD PANEL FOR 11Y200 | E | 30400 | Motors and Drives | | Zone 7 |
| | 320123206 | 11-GM-121 | 11-GM-121:TURBINE CONDENSATE EXTRACTION | E | 30400 | Motors and Drives | CTA Compressor&CO Removal | Zone 7 |
| | 320123207 | 11-GM-124 | 11-GM-124:TURBINE CONDENSATE EXTRACTION | E | 30400 | Motors and Drives | CTA Compressor&CO Removal | Zone 7 |
| | 320123208 | 11-GM-131 | 11-GM-131:L/O PUMP | E | 30400 | Motors and Drives | CTA Compressor&CO Removal | Zone 7 |
| | 320123209 | 11-GM-134 | 11-GM-134:L/O PUMP | E | 30400 | Motors and Drives | CTA Compressor&CO Removal | Zone 7 |
| | 320123210 | 11-KM-116 | 11-KM-116:COMBUSTION AIR FAN MOTOR | E | 30400 | Motors and Drives | CTA Compressor&CO Removal | Zone 7 |
| | 320123211 | 11-KM-204 | 11-KM-204:PV PURGE AIR FAN MOTOR | E | 30400 | Motors and Drives | CTA Compressor&CO Removal | Zone 7 |
| | 320123212 | 11-KM-205 | 11-KM-205:GUILLOTINE PUMPER SEAL AIR FA | E | 30400 | Motors and Drives | CTA Compressor&CO Removal | Zone 7 |
| | 320123213 | 11-KM-223 | 11-KM-223:STARTUP PURGE AIR FAN MOTOR | E | 30400 | Motors and Drives | CTA Compressor&CO Removal | Zone 7 |
| | 320123214 | 11-KM-222 | 11-KM-222:COMBUSTION AIR FAN MOTOR | E | 30400 | Motors and Drives | CTA Compressor&CO Removal | Zone 7 |
| | 320123215 | 11-VM-135 | 11-VM-135:AUXILARY OIL PUMP(11Y110 PACKA | E | 30400 | Motors and Drives | CTA Compressor&CO Removal | Zone 7 |
| | 320123216 | 12-VM-035 | 12-VM-035:FEED MISTURE AUTO FILTER | E | 30400 | Motors and Drives | CTA Feed& Catalyst | Zone 7 |
| | 320123217 | 13-GM-113 | 13-GM-113:13V031 SEALANT SYSTEM PUMP | E | 30400 | Motors and Drives | CTA Reaction | Zone 7 |
| | 320123218 | 13-GM-114 | 13-GM-114:13V031 SEALANT SYSTEM PUMP | E | 30400 | Motors and Drives | CTA Reaction | Zone 7 |
| | 320123219 | 13-GM-134 | 13-GM-134:13V031 LUBE OIL SYSTEM PUMP | E | 30400 | Motors and Drives | CTA Reaction | Zone 7 |
| | 320123220 | 13-GM-135 | 13-GM-135:13V031 LUBE OIL SYSTEM PUMP | E | 30400 | Motors and Drives | CTA Reaction | Zone 7 |
| | 320123221 | 13-VM-031 | 13-VM-031:OXIDATION RECATOR AGITATOR | E | 30400 | Motors and Drives | CTA Reaction | Zone 7 |
| | 320123222 | 14-GM-023 | 14-GM-023:14D004 FEED PUMP | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320123223 | 14-GM-025 | 14-GM-025:LUBE OIL PUMP | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320123224 | 14-GM-026 | 14-GM-026:LUBE OIL PUMP | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320123225 | 14-GM-027 | 14-GM-027:GREASE PUMP | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320123226 | 14-HM-022 | 14-HM-022:VACUUM PUMP | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320123227 | 15-GM-022 | 15-GM-022:STRIPPING COLUMN FEED PUMP | E | 30400 | Motors and Drives | CTA Mother Liquor | Zone 7 |
| | 320123228 | 15-VM-011 | 15-VM-011:DRAINAGE DRUM AGITATOR | E | 30400 | Motors and Drives | CTA Mother Liquor | Zone 7 |
| | 320123229 | 16-GM-022 | 16-GM-022:DEHYDRATED SOLVENT PUMPS | E | 30400 | Motors and Drives | CTA Recovery | Zone 7 |
| | 320123230 | 16-GM-025 | 16-GM-025:AZEOTROPIC AGENT STRIPPER FEED | E | 30400 | Motors and Drives | CTA Recovery | Zone 7 |
| | 320123231 | 16-GM-026 | 16-GM-026:DEHYDRATION TOWER REFLUX PUMPS | E | 30400 | Motors and Drives | CTA Recovery | Zone 7 |
| | 320123232 | 16-GM-029 | 16-GM-029:16C003 BOTTOM PUMPS | E | 30400 | Motors and Drives | CTA Recovery | Zone 7 |
| | 320123233 | 16-GM-030 | 16-GM-030:MAC RECOVERY PUMPS | E | 30400 | Motors and Drives | CTA Recovery | Zone 7 |
| | 320123234 | 16-GM-035 | 16-GM-035:AZEOTROPIC AGENT STRIPPER FEED | E | 30400 | Motors and Drives | CTA Recovery | Zone 7 |
| | 320123235 | 16-GM-036 | 16-GM-036:DEHYDRATION TOWER REFLUX PUMPS | E | 30400 | Motors and Drives | CTA Recovery | Zone 7 |
| | 320123236 | 16-GM-040 | 16-GM-040:MAC RECOVERY PUMPS | E | 30400 | Motors and Drives | CTA Recovery | Zone 7 |
| | 320123237 | 19-GM-021 | 19-GM-021:FILTER FEED PUMP | E | 30400 | Motors and Drives | | Zone 7 |
| | 320123238 | 19-GM-022 | 19-GM-022:RECOVERED SOILD RECYCLE PUMP | E | 30400 | Motors and Drives | | Zone 7 |
| | 320123239 | 19-GM-032 | 19-GM-032:RECOVERED SOILD RECYCLE PUMP | E | 30400 | Motors and Drives | | Zone 7 |
| | 320123240 | 21-VM-001 | 21-VM-001:FEED MIXTURE AUTO FILTER | E | 30400 | Motors and Drives | PTA Feed Preperation | Zone 7 |
| | 320123241 | 22-GM-107 | 22-GM-107:SEAL FLUSH/BUFFER PUMP | E | 30400 | Motors and Drives | PTA Reactor Feed Preheating | Zone 7 |
| | 320123242 | 22-GM-117 | 22-GM-117:SEAL FLUSH/BUFFER PUMP | E | 30400 | Motors and Drives | PTA Reactor Feed Preheating | Zone 7 |
| | 320123243 | 22-GM-211 | 22-GM-211:22G101 LUBE OIL PUMP | E | 30400 | Motors and Drives | PTA Reactor Feed Preheating | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 320123244 | 22-GM-212 | 22-GM-212:22G102 LUBE OIL PUMP | E | 30400 | Motors and Drives | PTA Reactor Feed Preheating | Zone 7 |
| | 320123245 | 22-GM-213 | 22-GM-213:22G103 LUBE OIL PUMP | E | 30400 | Motors and Drives | PTA Reactor Feed Preheating | Zone 7 |
| | 320123246 | 22-GM-214 | 22-GM-214:22G104 LUBE OIL PUMP | E | 30400 | Motors and Drives | PTA Reactor Feed Preheating | Zone 7 |
| | 320123247 | 22-GM-221 | 22-GM-221:22G221 MAIN MOTOR LUBE OIL PUM | E | 30400 | Motors and Drives | PTA Reactor Feed Preheating | Zone 7 |
| | 320123248 | 22-GM-222 | 22-GM-222:22G222 MAIN MOTOR LUBE OIL PUM | E | 30400 | Motors and Drives | PTA Reactor Feed Preheating | Zone 7 |
| | 320123249 | 22-GM-223 | 22-GM-223:22G223 MAIN MOTOR LUBE OIL PUM | E | 30400 | Motors and Drives | PTA Reactor Feed Preheating | Zone 7 |
| | 320123250 | 22-GM-224 | 22-GM-224:22G224 MAIN MOTOR LUBE OIL PUM | E | 30400 | Motors and Drives | PTA Reactor Feed Preheating | Zone 7 |
| | 320123251 | 23-GM-021 | 23-GM-021:DEMIN WATER FEED PUMP | E | 30400 | Motors and Drives | PTA Reaction /Demin Water | Zone 7 |
| | 320123252 | 24-FM-110 | 24-FM-110:FAN MOTOR | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320123253 | 24-FM-120 | 24-FM-120:FAN MOTOR | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320123254 | 24-GM-008 | 24-GM-008:PTA RPF DEWASHING DRUM PUMP | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320123255 | 24-GM-009 | 24-GM-009:PRESSURE FILTER FEED PUMP | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320123256 | 24-GM-018 | 24-GM-018:PTA RPF DEWASHING DRUM PUMP | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320123257 | 24-GM-019 | 24-GM-019:PRESSURE FILTER FEED PUMP | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320123258 | 24-GM-020 | 24-GM-020:EXISTING PTA DRYER GREASE PUMP | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320123259 | 24-GM-030 | 24-GM-030:ADDITIONAL PTA DRYER GREASE PU | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320123260 | 24-GM-027 | 24-GM-027:PTA RVF FEED PUMP | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320123261 | 24-GM-110 | 24-GM-110:GREASE PUMP | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320123262 | 24-GM-120 | 24-GM-120:GREASE PUMP | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320123263 | 24-HM-001 | 24-HM-001:PTA FILTER VACUUM PUMP | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320123264 | 24-HM-011 | 24-HM-011:PTA FILTER VACUUM PUMP | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320123265 | 24-KM-001 | 24-KM-001:RPF GAS COMPRESSOR | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320123266 | 24-KM-003 | 24-KM-003:VENTILATION FAN | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320123267 | 24-VM-012 | 24-VM-012:PTA SLURRY FEED DRUM AGITATOR | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320123268 | 24-VM-034 | 24-VM-034:PTA TRANSFER TO DRYER | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320123269 | 24-VM-211 | 24-VM-211:MOTOR FOR DAM PLATE CONTROL | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320123270 | 24-VM-221 | 24-VM-221:MOTOR FOR DAM PLATE CONTROL | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320123271 | 25-GM-021 | 25-GM-021:SCRUBBER RESLURRY PUMP | E | 30400 | Motors and Drives | | Zone 7 |
| | 320123272 | 25-GM-042 | 25-GM-042:VENT SCRUBBER CIRCULATION PUMP | E | 30400 | Motors and Drives | | Zone 7 |
| | 320123273 | 25-GM-043 | 25-GM-043:MOTHER LIQ. FLAH DRUM DISCHARG | E | 30400 | Motors and Drives | | Zone 7 |
| | 320123274 | 25-GM-053 | 25-GM-053:2ND STAGE PTA CENTRI. M/L TANK | E | 30400 | Motors and Drives | | Zone 7 |
| | 320123275 | 25-KM-021 | 25-KM-021:PTA DRY REC. GAS BLOWER | E | 30400 | Motors and Drives | | Zone 7 |
| | 320123276 | 26-KM-321 | 26-KM-321:PTA TRANSPORT RECYCLE BLOWER | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320123277 | 26-KM-322 | 26-KM-322:PTA PNEUMATIC HAULAGEFAN | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320123278 | 26-KM-323 | 26-KM-323:OIL DEMISTER MOTOR | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320123279 | 26-KM-331 | 26-KM-331:PTA TRANSPORT RECYCLE BLOWER | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320123280 | 26-KM-333 | 26-KM-333:OIL DEMISTER MOTOR | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320123281 | 26-VM-325 | 26-VM-325:ROTARY VALVE MOTOR | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320123700 | 26-VM-450 | 26-VM-450:ROTARY VALVE MOTOR | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320123701 | 26-VM-451 | 26-VM-451:ROTARY VALVE MOTOR | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320123702 | 26-VM-452 | 26-VM-452:ROTARY VALVE MOTOR | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320123703 | 26-VM-453 | 26-VM-453:ROTARY VALVE MOTOR | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320125664 | 11-KM-203 | 11-KM-203:COMBUSTION AIR FAN MOTOR | E | 30400 | Motors and Drives | CTA Compressor&CO Removal | Zone 7 |
| | 320125665 | 11-KM-213 | 11-KM-213:STARTUP PURGE AIR FAN MOTOR | E | 30400 | Motors and Drives | CTA Compressor&CO Removal | Zone 7 |
| | 320125666 | 11-KM-202 | 11-KM-202:COMBUSTION AIR FAN MOTOR | E | 30400 | Motors and Drives | CTA Compressor&CO Removal | Zone 7 |
| | 320125667 | 11-KM-212 | 11-KM-212:COMBUSTION AIR FAN MOTOR | E | 30400 | Motors and Drives | CTA Compressor&CO Removal | Zone 7 |
| | 320125668 | 12-GM-005 | 12-GM-005:OXID. REACT. FEED PUMP | E | 30400 | Motors and Drives | CTA Feed& Catalyst | Zone 7 |
| | 320125669 | 12-GM-015 | 12-GM-015:OXID. REACT. FEED PUMP | E | 30400 | Motors and Drives | CTA Feed& Catalyst | Zone 7 |
| | 320125670 | 14-KM-101 | 14-KM-101:CTA TRANSPORT REC. BLOWER | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320125671 | 14-KM-104 | 14-KM-104:OIL DEMISTER MOTOR | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320125672 | 14-VM-001 | 14-VM-001:1ST CTA CRISTALLIZER AGITATOR | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320125673 | 14-VM-002 | 14-VM-002:2ND CTA CRISTALLIZER AGITATOR | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320125674 | 14-VM-023 | 14-VM-023:14D004 FEED PUMP | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320125675 | 14-VM-103 | 14-VM-103:SCREW CONVEYOR MOTOR | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320125676 | 14-VM-105 | 14-VM-105:ROTARY VALVE MOTOR | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320125677 | 14-VM-115 | 14-VM-115:ROTARY VALVE MOTOR | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320125678 | 15-KM-001 | 15-KM-001:CTA DRYER RICYCLE BLOWER | E | 30400 | Motors and Drives | CTA Mother Liquor | Zone 7 |
| | 320125679 | 15-KM-011 | 15-KM-011:CTA DRYER RICYCLE BLOWER | E | 30400 | Motors and Drives | CTA Mother Liquor | Zone 7 |
| | 320125680 | 19-GM-003 | 19-GM-003:WASTE WATER PUMP | E | 30400 | Motors and Drives | | Zone 7 |
| | 320125681 | 19-GM-013 | 19-GM-013:WASTE WATER PUMP | E | 30400 | Motors and Drives | | Zone 7 |
| | 320125682 | 22-GM-101 | 22-GM-101:DISSOLLVER FEED PUMP | E | 30400 | Motors and Drives | PTA Reactor Feed Preheating | Zone 7 |
| | 320125683 | 22-GM-102 | 22-GM-102:DISSOLLVER FEED PUMP | E | 30400 | Motors and Drives | PTA Reactor Feed Preheating | Zone 7 |
| | 320125684 | 22-GM-103 | 22-GM-103:DISSOLLVER FEED PUMP | E | 30400 | Motors and Drives | PTA Reactor Feed Preheating | Zone 7 |
| | 320125685 | 22-GM-104 | 22-GM-104:DISSOLLVER FEED PUMP | E | 30400 | Motors and Drives | PTA Reactor Feed Preheating | Zone 7 |
| | 320125686 | 24-KM-011 | 24-KM-011:RPF GAS COMPRESSOR | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320125687 | 24-KM-013 | 24-KM-013:VENTILATION FAN | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320125688 | 24-VM-024 | 24-VM-024:PTA TRANSFER TO DRYER | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320125689 | 24-VM-110 | 24-VM-110:PTA ROTARY PRESSURE FILTER | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320125690 | 24-VM-120 | 24-VM-120:PTA ROTARY PRESSURE FILTER | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320125691 | 24-VM-210 | 24-VM-210:PTA VACUUM FILTER | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320125692 | 24-VM-220 | 24-VM-220:PTA VACUUM FILTER | E | 30400 | Motors and Drives | PTA Crystallization/Drier | Zone 7 |
| | 320125693 | 25-KM-001 | 25-KM-001:PTA DRY REC. GAS BLOWER | E | 30400 | Motors and Drives | | Zone 7 |
| | 320125694 | 25-KM-011 | 25-KM-011:PTA DRY REC. GAS BLOWER | E | 30400 | Motors and Drives | | Zone 7 |
| | 320125695 | 26-VM-305 | 26-VM-305:ROTARY VALVE MOTOR | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320127069 | 10-GM-004 | 10-GM-004:CONDENS. PUMP TO 13D002 | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320127070 | 10-GM-014 | 10-GM-014:CONDENS. PUMP TO 13D002 | E | 30400 | Motors and Drives | CTA B/L | Zone 7 |
| | 320127071 | 12-GM-003 | 12-GM-003:SOLVENT CHARGER PUMP | E | 30400 | Motors and Drives | CTA Feed& Catalyst | Zone 7 |
| | 320127072 | 12-GM-013 | 12-GM-013:SOLVENT CHARGER PUMP | E | 30400 | Motors and Drives | CTA Feed& Catalyst | Zone 7 |
| | 320127073 | 14-GM-006 | 14-GM-006:FILTRATE PUMP | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320127074 | 14-GM-016 | 14-GM-016:FILTRATE PUMP | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320127075 | 14-VM-020 | 14-VM-020:CTA ROTARY DRYER | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320127076 | 14-VM-024 | 14-VM-024:CTA DRYER INLET SCREW FEEDER | E | 30400 | Motors and Drives | CTA Filteration | Zone 7 |
| | 320127077 | 16-GM-001 | 16-GM-001:DEHYDR. TOWER BOTT. PUMP | E | 30400 | Motors and Drives | CTA Recovery | Zone 7 |
| | 320127078 | 16-GM-011 | 16-GM-011:DEHYDR. TOWER BOTT. PUMP | E | 30400 | Motors and Drives | CTA Recovery | Zone 7 |
| | 320127079 | 26-VM-315 | 26-VM-315:ROTARY VALVE MOTOR | E | 30400 | Motors and Drives | PTA Silos | Zone 7 |
| | 320127577 | 13-GM-021 | 13-GM-021:High press absorber pump | E | 30400 | Motors and Drives | CTA Reaction | Zone 7 |
| | | | | | | | | |
| **TRANSFORMERS** | | | | | | | | |
| **22** | 320036270 | 10-PRG-01 | 10-PRG-01:NEUTRAL GROUNDING RESISTOR | E | 30500 | Transformers | CTA B/L | Zone 7 |
| | 320036272 | 10-PRG-02 | 10-PRG-02:NEUTRAL GROUNDING RESISTOR | E | 30500 | Transformers | CTA B/L | Zone 7 |
| | 320036275 | 10-PRG-03 | 10-PRG-03:NEUTRAL GROUNDING RESISTOR | E | 30500 | Transformers | CTA B/L | Zone 7 |
| | 320036367 | 10-PT-01 | 10-PT-01:POWER TRANSFORMER | E | 30500 | Transformers | CTA B/L | Zone 7 |
| | 320036375 | 10-PT-02 | 10-PT-02:POWER TRANSFORMER | E | 30500 | Transformers | CTA B/L | Zone 7 |
| | 320036380 | 10-PT-03 | 10-PT-03:POWER TRANSFORMER | E | 30500 | Transformers | CTA B/L | Zone 7 |
| | 320036477 | 10-PT-04 | 10-PT-04:POWER TRANSFORMER | E | 30500 | Transformers | CTA B/L | Zone 7 |
| | 320036481 | 10-PT-05 | 10-PT-05:POWER TRANSFORMER | E | 30500 | Transformers | CTA B/L | Zone 7 |
| | 320036484 | 10-PT-06 | 10-PT-06:POWER TRANSFORMER | E | 30500 | Transformers | CTA B/L | Zone 7 |
| | 320036488 | 10-PT-07 | 10-PT-07:POWER TRANSFORMER | E | 30500 | Transformers | CTA B/L | Zone 7 |
| | 320036490 | 10-PT-08 | 10-PT-08:POWER TRANSFORMER | E | 30500 | Transformers | CTA B/L | Zone 7 |
| | 320036493 | 10-PT-09 | 10-PT-09:POWER TRANSFORMER | E | 30500 | Transformers | CTA B/L | Zone 7 |
| | 320036496 | 10-PT-10 | 10-PT-10:EDG POWER TRANSFORMER | E | 30500 | Transformers | CTA B/L | Zone 7 |
| | 320038843 | 20-PT-01 | 20-PT-01:TRANSFORMER FOR 110 V SOCKET PA | E | 30500 | Transformers | | Zone 7 |
| | 330204672 | 13-IT-001 | 13-IT-001:CURRENT TRANSMITTER, OXIDTION | I | 30500 | Transformers | CTA Reaction | Zone 7 |
| | 330204673 | 13-IT-011 | 13-IT-011:CURRENT TRANSMITTER, OXIDTION | I | 30500 | Transformers | CTA Reaction | Zone 7 |
| | | | | | | | | |
| **CABLES AND GROUNDING** | | | | | | | | |
| **23** | 320123198 | P-RG-10-10 | P-RG-10-10:NEUTRAL GROUNDING RESISTOR OU | E | 30600 | Cables and Grounding | | Zone 7 |
| | 320230931 | 10-GND-01 | 10-GND-01: PTA Grounding system | E | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612518 | 10-AIJB-005 | 10-AIJB-005:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330612519 | 10-AIJB-006 | 10-AIJB-006:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612520 | 10-AIJB-007 | 10-AIJB-007:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612521 | 10-AIJB-008 | 10-AIJB-008:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612522 | 10-AIJB-009 | 10-AIJB-009:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612523 | 10-AIJB-011 | 10-AIJB-011:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612524 | 10-AIJB-013 | 10-AIJB-013:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612525 | 10-AIJB-014 | 10-AIJB-014:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612526 | 10-AIJB-015 | 10-AIJB-015:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612527 | 10-AIJB-016 | 10-AIJB-016:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612528 | 10-AIJB-017 | 10-AIJB-017:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612529 | 10-AIJB-018 | 10-AIJB-018:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612530 | 10-AIJB-019 | 10-AIJB-019:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612531 | 10-AIJB-020 | 10-AIJB-020:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612532 | 10-AIJB-023 | 10-AIJB-023:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612533 | 10-AIJB-024 | 10-AIJB-024:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612534 | 10-AIJB-025 | 10-AIJB-025:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612535 | 10-AIJB-034 | 10-AIJB-034:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612536 | 10-AIJB-036 | 10-AIJB-036:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612537 | 10-AIJB-037 | 10-AIJB-037:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612538 | 10-AIJB-039 | 10-AIJB-039:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612539 | 10-AIJB-040 | 10-AIJB-040:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612540 | 10-AIJB-042 | 10-AIJB-042:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612541 | 10-AIJB-044 | 10-AIJB-044:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612542 | 10-AIJB-045 | 10-AIJB-045:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612543 | 10-AIJB-053 | 10-AIJB-053:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612544 | 10-AIJB-301 | 10-AIJB-301:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612545 | 10-AJB-001 | 10-AJB-001:Analog Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612546 | 10-AJB-002 | 10-AJB-002:Analog Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612547 | 10-AJB-003 | 10-AJB-003:Analog Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612548 | 10-AJB-026 | 10-AJB-026:Analog Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612549 | 10-AJB-027 | 10-AJB-027:Analog Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612550 | 10-AJB-028 | 10-AJB-028:Analog Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612551 | 10-AJB-033 | 10-AJB-033:Analog Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612552 | 10-AJB-035 | 10-AJB-035:Analog Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612553 | 10-AJB-046 | 10-AJB-046:Analog Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612554 | 10-AJB-047 | 10-AJB-047:Analog Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612555 | 10-AJB-048 | 10-AJB-048:Analog Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612556 | 10-AJB-056 | 10-AJB-056:Analog Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612557 | 10-AJB-058 | 10-AJB-058:Analog Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612558 | 10-AJB-059 | 10-AJB-059:Analog Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612559 | 10-AJB-060 | 10-AJB-060:Analog Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612560 | 10-AJB-AC001 | 10-AJB-AC001:Analog Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612561 | 10-CJB-003 | 10-CJB-003:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612562 | 10-CJB-005 | 10-CJB-005:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612563 | 10-CJB-006 | 10-CJB-006:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612564 | 10-DIJB-002 | 10-DIJB-002:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612565 | 10-DIJB-003 | 10-DIJB-003:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612566 | 10-DIJB-004 | 10-DIJB-004:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612567 | 10-DIJB-005 | 10-DIJB-005:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612568 | 10-DIJB-006 | 10-DIJB-006:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612569 | 10-DIJB-007 | 10-DIJB-007:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612570 | 10-DIJB-008 | 10-DIJB-008:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612571 | 10-DIJB-010 | 10-DIJB-010:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612572 | 10-DIJB-011 | 10-DIJB-011:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612573 | 10-DIJB-012 | 10-DIJB-012:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612574 | 10-DIJB-017 | 10-DIJB-017:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612575 | 10-DJB-AC001 | 10-DJB-AC001:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612576 | 10-EIJB-002 | 10-EIJB-002:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612577 | 10-EIJB-003 | 10-EIJB-003:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612578 | 10-EIJB-004 | 10-EIJB-004:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612579 | 10-EIJB-005 | 10-EIJB-005:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612580 | 10-EIJB-007 | 10-EIJB-007:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612581 | 10-EIJB-008 | 10-EIJB-008:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612582 | 10-EIJB-009 | 10-EIJB-009:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612583 | 10-PJB-001 | 10-PJB-001:Instrument Power Supply Junct | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612584 | 10-PJB-003 | 10-PJB-003:Instrument Power Supply Junct | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612585 | 10-PJB-004 | 10-PJB-004:Instrument Power Supply Junct | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612586 | 10-PJB-006 | 10-PJB-006:Instrument Power Supply Junct | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612587 | 10-PJB-007 | 10-PJB-007:Instrument Power Supply Junct | I | 30600 | Cables and Grounding | CTA B/L | Zone 7 |
| | 330612588 | 11-AIJB-01 | 11-AIJB-01:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612589 | 11-AIJB-02 | 11-AIJB-02:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612590 | 11-AIJB-03 | 11-AIJB-03:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612591 | 11-AIJB-04 | 11-AIJB-04:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612592 | 11-AIJB-05 | 11-AIJB-05:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612593 | 11-AIJB-06 | 11-AIJB-06:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612594 | 11-AIJB-07 | 11-AIJB-07:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612595 | 11-AIJB-301 | 11-AIJB-301:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612596 | 11-AJB-001 | 11-AJB-001:Analog Signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612597 | 11-CDJB-1 | 11-CDJB-1:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612598 | 11-CDJB-2 | 11-CDJB-2:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612599 | 11-CDJB-3 | 11-CDJB-3:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612600 | 11-CJB-02 | 11-CJB-02:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612601 | 11-CJB-03 | 11-CJB-03:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612602 | 11-CJB-04 | 11-CJB-04:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612603 | 11-CJB-05 | 11-CJB-05:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612604 | 11-CJB-06 | 11-CJB-06:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612605 | 11-CJB-07 | 11-CJB-07:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612606 | 11-CJB-10 | 11-CJB-10:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612607 | 11-CJB-11 | 11-CJB-11:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612608 | 11-CJB-301 | 11-CJB-301:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612609 | 11-CMJB-1 | 11-CMJB-1:Analog Signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612610 | 11-CMJB-2 | 11-CMJB-2:Analog Signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612611 | 11-CMJB-3 | 11-CMJB-3:Analog Signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612612 | 11-CMJB-4 | 11-CMJB-4:Analog Signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612613 | 11-DIJB-01 | 11-DIJB-01:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612614 | 11-DIJB-02 | 11-DIJB-02:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612615 | 11-DIJB-03 | 11-DIJB-03:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612616 | 11-DIJB-04 | 11-DIJB-04:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612617 | 11-DIJB-05 | 11-DIJB-05:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612618 | 11-DIJB-06 | 11-DIJB-06:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612619 | 11-DIJB-07 | 11-DIJB-07:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612620 | 11-DIJB-08 | 11-DIJB-08:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612621 | 11-DIJB-09 | 11-DIJB-09:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612622 | 11-DIJB-10 | 11-DIJB-10:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Compressor&CO Removal | Zone 7 |
| | 330612623 | 12-AIJB-001 | 12-AIJB-001:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Feed& Catalyst | Zone 7 |
| | 330612624 | 13-AIJB-001 | 13-AIJB-001:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612625 | 13-AIJB-002 | 13-AIJB-002:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612626 | 13-AIJB-003 | 13-AIJB-003:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612627 | 13-AIJB-02(V) | 13-AIJB-02(V):Analog Signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612628 | 13-AIJB-301 | 13-AIJB-301:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330612629 | 13-AIJB-302 | 13-AIJB-302:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612630 | 13-AIJB-303 | 13-AIJB-303:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612631 | 13-AIJB-304 | 13-AIJB-304:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612632 | 13-AIJB-305 | 13-AIJB-305:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612633 | 13-AIJB-306 | 13-AIJB-306:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612634 | 13-AIJB-307 | 13-AIJB-307:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612635 | 13-AIJB-308 | 13-AIJB-308:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612636 | 13-AIJB-901 | 13-AIJB-901:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612637 | 13-AIJB-92 | 13-AIJB-92:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612638 | 13-AIJB-92(V) | 13-AIJB-92(V):Analog Signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612639 | 13-AJB-301 | 13-AJB-301:Analog Signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612640 | 13-CJB-001 | 13-CJB-001:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612641 | 13-CJB-002 | 13-CJB-002:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612642 | 13-CJB-003 | 13-CJB-003:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612643 | 13-CJB-004 | 13-CJB-004:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612644 | 13-CJB-301 | 13-CJB-301:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612645 | 13-CJB-305 | 13-CJB-305:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612646 | 13-CJB-306 | 13-CJB-306:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612647 | 13-CJB-307 | 13-CJB-307:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612648 | 13-CJB-901 | 13-CJB-901:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612649 | 13-CJB-902 | 13-CJB-902:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612650 | 13-CJB-903 | 13-CJB-903:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612651 | 13-CJB-904 | 13-CJB-904:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612652 | 13-CJB-905 | 13-CJB-905:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612653 | 13-DIJB-001 | 13-DIJB-001:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612654 | 13-DIJB-002 | 13-DIJB-002:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612655 | 13-DIJB-301 | 13-DIJB-301:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612656 | 13-DIJB-302 | 13-DIJB-302:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612657 | 13-DIJB-303 | 13-DIJB-303:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612658 | 13-DIJB-304 | 13-DIJB-304:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612659 | 13-DIJB-305 | 13-DIJB-305:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612660 | 13-DIJB-306 | 13-DIJB-306:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612661 | 13-DIJB-307 | 13-DIJB-307:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612662 | 13-DIJB-901 | 13-DIJB-901:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612663 | 13-DJB-301 | 13-DJB-301:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612664 | 13-DJB-901 | 13-DJB-901:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612665 | 13-EIJB-001 | 13-EIJB-001:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Reaction | Zone 7 |
| | 330612666 | 14-AIJB-01 | 14-AIJB-01:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Filteration | Zone 7 |
| | 330612667 | 14-AIJB-02 | 14-AIJB-02:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Filteration | Zone 7 |
| | 330612668 | 14-AIJB-03 | 14-AIJB-03:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Filteration | Zone 7 |
| | 330612669 | 14-AIJB-04 | 14-AIJB-04:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Filteration | Zone 7 |
| | 330612670 | 14-AIJB-05 | 14-AIJB-05:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Filteration | Zone 7 |
| | 330612671 | 14-AIJB-301 | 14-AIJB-301:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Filteration | Zone 7 |
| | 330612672 | 14-CJB-002 | 14-CJB-002:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Filteration | Zone 7 |
| | 330612673 | 14-CJB-01 | 14-CJB-01:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Filteration | Zone 7 |
| | 330612674 | 14-CJB-02 | 14-CJB-02:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Filteration | Zone 7 |
| | 330612675 | 14-CJB-03 | 14-CJB-03:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Filteration | Zone 7 |
| | 330612676 | 14-CJB-04 | 14-CJB-04:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Filteration | Zone 7 |
| | 330612677 | 14-CJB-05 | 14-CJB-05:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Filteration | Zone 7 |
| | 330612678 | 14-CJB-06 | 14-CJB-06:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Filteration | Zone 7 |
| | 330612679 | 14-CJB-301 | 14-CJB-301:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Filteration | Zone 7 |
| | 330612680 | 14-CJB-302 | 14-CJB-302:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Filteration | Zone 7 |
| | 330612681 | 14-CJB-303 | 14-CJB-303:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Filteration | Zone 7 |
| | 330612682 | 14-DIJB-01 | 14-DIJB-01:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Filteration | Zone 7 |
| | 330612683 | 14-DIJB-02 | 14-DIJB-02:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Filteration | Zone 7 |
| | 330612684 | 14-DIJB-03 | 14-DIJB-03:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Filteration | Zone 7 |
| | 330612685 | 14-DIJB-04 | 14-DIJB-04:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Filteration | Zone 7 |
| | 330612686 | 14-DIJB-05 | 14-DIJB-05:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Filteration | Zone 7 |
| | 330612687 | 14-DIJB-06 | 14-DIJB-06:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Filteration | Zone 7 |
| | 330612688 | 14-DIJB-07 | 14-DIJB-07:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Filteration | Zone 7 |
| | 330612689 | 14-DIJB-301 | 14-DIJB-301:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Filteration | Zone 7 |
| | 330612690 | 14-DIJB-302 | 14-DIJB-302:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Filteration | Zone 7 |
| | 330612691 | 15-AIJB-001 | 15-AIJB-001:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Mother Liquor | Zone 7 |
| | 330612692 | 16-AIJB-001 | 16-AIJB-001:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Recovery | Zone 7 |
| | 330612693 | 16-AIJB-301 | 16-AIJB-301:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Recovery | Zone 7 |
| | 330612694 | 16-AIJB-302 | 16-AIJB-302:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Recovery | Zone 7 |
| | 330612695 | 16-AIJB-303 | 16-AIJB-303:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Recovery | Zone 7 |
| | 330612696 | 16-AIJB-304 | 16-AIJB-304:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Recovery | Zone 7 |
| | 330612697 | 16-AIJB-305 | 16-AIJB-305:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Recovery | Zone 7 |
| | 330612698 | 16-AIJB-306 | 16-AIJB-306:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Recovery | Zone 7 |
| | 330612699 | 16-AIJB-307 | 16-AIJB-307:Analog signal Junction Box | I | 30600 | Cables and Grounding | CTA Recovery | Zone 7 |
| | 330612700 | 16-DIJB-301 | 16-DIJB-301:Digital Signal Junction Box | I | 30600 | Cables and Grounding | CTA Recovery | Zone 7 |
| | 330612701 | 19-AIJB-301 | 19-AIJB-301:Analog signal Junction Box | I | 30600 | Cables and Grounding | | Zone 7 |
| | 330612702 | 19-AIJB-302 | 19-AIJB-302:Analog signal Junction Box | I | 30600 | Cables and Grounding | | Zone 7 |
| | 330612703 | 19-CJB-101 | 19-CJB-101:Digital Signal Junction Box | I | 30600 | Cables and Grounding | | Zone 7 |
| | 330612704 | 19-CJB-301 | 19-CJB-301:Digital Signal Junction Box | I | 30600 | Cables and Grounding | | Zone 7 |
| | 330612705 | 19-CJB-302 | 19-CJB-302:Digital Signal Junction Box | I | 30600 | Cables and Grounding | | Zone 7 |
| | 330612706 | 19-CJB-303 | 19-CJB-303:Digital Signal Junction Box | I | 30600 | Cables and Grounding | | Zone 7 |
| | 330612707 | 19-DIJB-301 | 19-DIJB-301:Digital Signal Junction Box | I | 30600 | Cables and Grounding | | Zone 7 |
| | 330612708 | 19-DIJB-302 | 19-DIJB-302:Digital Signal Junction Box | I | 30600 | Cables and Grounding | | Zone 7 |
| | 330612709 | 19-DIJB-303 | 19-DIJB-303:Digital Signal Junction Box | I | 30600 | Cables and Grounding | | Zone 7 |
| | 330612710 | 19-DIJB-304 | 19-DIJB-304:Digital Signal Junction Box | I | 30600 | Cables and Grounding | | Zone 7 |
| | 330612711 | 19-DJB-101 | 19-DJB-101:Digital Signal Junction Box | I | 30600 | Cables and Grounding | | Zone 7 |
| | 330612712 | 21-PJB-001 | 21-PJB-001:Instrument Power Supply Junct | I | 30600 | Cables and Grounding | PTA Feed Preperation | Zone 7 |
| | 330612713 | 22-AIJB-01 | 22-AIJB-01:Analog signal Junction Box | I | 30600 | Cables and Grounding | PTA Reactor Feed Preheating | Zone 7 |
| | 330612714 | 22-AIJB-04 | 22-AIJB-04:Analog signal Junction Box | I | 30600 | Cables and Grounding | PTA Reactor Feed Preheating | Zone 7 |
| | 330612715 | 22-AIJB-07 | 22-AIJB-07:Analog signal Junction Box | I | 30600 | Cables and Grounding | PTA Reactor Feed Preheating | Zone 7 |
| | 330612716 | 22-AIJB-10 | 22-AIJB-10:Analog signal Junction Box | I | 30600 | Cables and Grounding | PTA Reactor Feed Preheating | Zone 7 |
| | 330612717 | 22-AIJB-301 | 22-AIJB-301:Analog signal Junction Box | I | 30600 | Cables and Grounding | PTA Reactor Feed Preheating | Zone 7 |
| | 330612718 | 22-AIJB-302 | 22-AIJB-302:Analog signal Junction Box | I | 30600 | Cables and Grounding | PTA Reactor Feed Preheating | Zone 7 |
| | 330612719 | 22-AIJB-303 | 22-AIJB-303:Analog signal Junction Box | I | 30600 | Cables and Grounding | PTA Reactor Feed Preheating | Zone 7 |
| | 330612720 | 22-AIJB-901 | 22-AIJB-901:Analog signal Junction Box | I | 30600 | Cables and Grounding | PTA Reactor Feed Preheating | Zone 7 |
| | 330612721 | 22-AIJB-91 | 22-AIJB-91:Analog signal Junction Box | I | 30600 | Cables and Grounding | PTA Reactor Feed Preheating | Zone 7 |
| | 330612722 | 22-AIJB-92 | 22-AIJB-92:Analog signal Junction Box | I | 30600 | Cables and Grounding | PTA Reactor Feed Preheating | Zone 7 |
| | 330612723 | 22-AIJB-95 | 22-AIJB-95:Analog signal Junction Box | I | 30600 | Cables and Grounding | PTA Reactor Feed Preheating | Zone 7 |
| | 330612724 | 22-AIJB-98 | 22-AIJB-98:Analog signal Junction Box | I | 30600 | Cables and Grounding | PTA Reactor Feed Preheating | Zone 7 |
| | 330612725 | 22-CJB-001 | 22-CJB-001:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Reactor Feed Preheating | Zone 7 |
| | 330612726 | 22-DIJB-301 | 22-DIJB-301:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Reactor Feed Preheating | Zone 7 |
| | 330612727 | 22-DJB-001 | 22-DJB-001:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Reactor Feed Preheating | Zone 7 |
| | 330612728 | 24-AIJB-005 | 24-AIJB-005:Analog signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612729 | 24-AIJB-01 | 24-AIJB-01:Analog signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612730 | 24-AIJB-02 | 24-AIJB-02:Analog signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612731 | 24-AIJB-03 | 24-AIJB-03:Analog signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612732 | 24-AIJB-04 | 24-AIJB-04:Analog signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612733 | 24-AIJB-301 | 24-AIJB-301:Analog signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612734 | 24-AIJB-302 | 24-AIJB-302:Analog signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612735 | 24-AIJB-303 | 24-AIJB-303:Analog signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612736 | 24-AIJB-304 | 24-AIJB-304:Analog signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612737 | 24-AIJB-305 | 24-AIJB-305:Analog signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612738 | 24-AIJB-306 | 24-AIJB-306:Analog signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330612739 | 24-AIJB-307 | 24-AIJB-307:Analog signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612740 | 24-AIJB-308 | 24-AIJB-308:Analog signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612741 | 24-AIJB-309 | 24-AIJB-309:Analog signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612742 | 24-AIJB-310 | 24-AIJB-310:Analog signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612743 | 24-AJB-002 | 24-AJB-002:Analog Signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612744 | 24-AJB-301 | 24-AJB-301:Analog Signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612745 | 24-CJB-005 | 24-CJB-005:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612746 | 24-CJB-007 | 24-CJB-007:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612747 | 24-CJB-301 | 24-CJB-301:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612748 | 24-CJB-302 | 24-CJB-302:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612749 | 24-CJB-303 | 24-CJB-303:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612750 | 24-CJB-304 | 24-CJB-304:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612751 | 24-CJB-305 | 24-CJB-305:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612752 | 24-CJB-901 | 24-CJB-901:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612753 | 24-CJB-902 | 24-CJB-902:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612754 | 24-DIJB-301 | 24-DIJB-301:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612755 | 24-DIJB-302 | 24-DIJB-302:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612756 | 24-DIJB-303 | 24-DIJB-303:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612757 | 24-DIJB-304 | 24-DIJB-304:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612758 | 24-DIJB-305 | 24-DIJB-305:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612759 | 24-DIJB-306 | 24-DIJB-306:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612760 | 24-DIJB-307 | 24-DIJB-307:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612761 | 24-DJB-005 | 24-DJB-005:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612762 | 24-DJB-011 | 24-DJB-011:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612763 | 24-PJB-001 | 24-PJB-001:Instrument Power Supply Junct | I | 30600 | Cables and Grounding | PTA Crystallization/Drier | Zone 7 |
| | 330612764 | 26-AIJB-003 | 26-AIJB-003:Analog signal Junction Box | I | 30600 | Cables and Grounding | PTA Silos | Zone 7 |
| | 330612765 | 26-AIJB-01 | 26-AIJB-01:Analog signal Junction Box | I | 30600 | Cables and Grounding | PTA Silos | Zone 7 |
| | 330612766 | 26-AIJB-02 | 26-AIJB-02:Analog signal Junction Box | I | 30600 | Cables and Grounding | PTA Silos | Zone 7 |
| | 330612767 | 26-AIJB-03 | 26-AIJB-03:Analog signal Junction Box | I | 30600 | Cables and Grounding | PTA Silos | Zone 7 |
| | 330612768 | 26-AJB-001 | 26-AJB-001:Analog Signal Junction Box | I | 30600 | Cables and Grounding | PTA Silos | Zone 7 |
| | 330612769 | 26-AJB-007 | 26-AJB-007:Analog Signal Junction Box | I | 30600 | Cables and Grounding | PTA Silos | Zone 7 |
| | 330612770 | 26-CJB-01 | 26-CJB-01:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Silos | Zone 7 |
| | 330612771 | 26-CJB-02 | 26-CJB-02:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Silos | Zone 7 |
| | 330612772 | 26-CJB-03 | 26-CJB-03:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Silos | Zone 7 |
| | 330612773 | 26-CJB-04 | 26-CJB-04:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Silos | Zone 7 |
| | 330612774 | 26-CJB-05 | 26-CJB-05:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Silos | Zone 7 |
| | 330612775 | 26-CJB-06 | 26-CJB-06:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Silos | Zone 7 |
| | 330612776 | 26-CJB-07 | 26-CJB-07:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Silos | Zone 7 |
| | 330612777 | 26-DIJB-01 | 26-DIJB-01:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Silos | Zone 7 |
| | 330612778 | 26-DIJB-02 | 26-DIJB-02:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Silos | Zone 7 |
| | 330612779 | 26-DIJB-03 | 26-DIJB-03:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Silos | Zone 7 |
| | 330612780 | 26-DIJB-04 | 26-DIJB-04:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Silos | Zone 7 |
| | 330612781 | 26-DIJB-05 | 26-DIJB-05:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Silos | Zone 7 |
| | 330612782 | 26-DIJB-06 | 26-DIJB-06:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Silos | Zone 7 |
| | 330612783 | 26-DIJB-07 | 26-DIJB-07:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Silos | Zone 7 |
| | 330612784 | 26-DIJB-08 | 26-DIJB-08:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Silos | Zone 7 |
| | 330612785 | 26-DIJB-09 | 26-DIJB-09:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Silos | Zone 7 |
| | 330612786 | 26-DIJB-10 | 26-DIJB-10:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Silos | Zone 7 |
| | 330612787 | 26-DIJB-11 | 26-DIJB-11:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Silos | Zone 7 |
| | 330612788 | 26-DIJB-12 | 26-DIJB-12:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Silos | Zone 7 |
| | 330612789 | 26-DJB-001 | 26-DJB-001:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Silos | Zone 7 |
| | 330612790 | 26-DJB-002 | 26-DJB-002:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Silos | Zone 7 |
| | 330612791 | 26-DJB-004 | 26-DJB-004:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Silos | Zone 7 |
| | 330612792 | 26-PJB-001 | 26-PJB-001:Instrument Power Supply Junct | I | 30600 | Cables and Grounding | PTA Silos | Zone 7 |
| | 330612793 | 27-DIJB-002 | 27-DIJB-002:Digital Signal Junction Box | I | 30600 | Cables and Grounding | | Zone 7 |
| | 330612794 | 27-EIJB-004 | 27-EIJB-004:Digital Signal Junction Box | I | 30600 | Cables and Grounding | | Zone 7 |
| | 330612795 | 28-DIJB-001 | 28-DIJB-001:Digital Signal Junction Box | I | 30600 | Cables and Grounding | PTA Furnace | Zone 7 |
| | | | | | | | | |
| **GENERATORS** | | | | | | | | |
| **24** | 320036719 | 10-Y-200 | 10-Y-200:EMERGENCY DIESEL GENERATOR | E | 30700 | Generators | CTA B/L | Zone 7 |
| | | | | | | | | |
| **SWITCHGEAR AND DISTRIBUTION** | | | | | | | | |
| **25** | 310719576 | 10-PB-07 | 10-PB-07:BUSDUCT FOR PM-04A | E | 31100 | Switchgear & Distrib | CTA B/L | Zone 7 |
| | 320131136 | 10-PB-08 | 10-PB-08 BUSDUCT FOR PM-04B | E | 31100 | Switchgear & Distrib | CTA B/L | Zone 7 |
| | 320137811 | 10-PB-01 | 10-PB-01:BUSDUCT FOR 10-PM-01A | E | 31100 | Switchgear & Distrib | CTA B/L | Zone 7 |
| | 320137812 | 10-PB-02 | 10-PB-02:BUSDUCT FOR 10-PM-01B | E | 31100 | Switchgear & Distrib | CTA B/L | Zone 7 |
| | 320137813 | 10-PB-03 | 10-PB-03:BUSDUCT FOR 10-PM-02A | E | 31100 | Switchgear & Distrib | CTA B/L | Zone 7 |
| | 320137814 | 10-PB-04 | 10-PB-04:BUSDUCT FOR 10-PM-02B | E | 31100 | Switchgear & Distrib | CTA B/L | Zone 7 |
| | 320137815 | 10-PB-05 | 10-PB-05:BUSDUCT FOR 10-PM-03A | E | 31100 | Switchgear & Distrib | CTA B/L | Zone 7 |
| | 320137816 | 10-PB-06 | 10-PB-06:BUSDUCT FOR 10-PM-03B | E | 31100 | Switchgear & Distrib | CTA B/L | Zone 7 |
| | 320188859 | 10-PS-05 | 10-PS-05: 13.8 KV SWITCHBOARD | E | 31100 | Switchgear & Distrib | CTA B/L | Zone 7 |
| | 320236205 | OLC-70240 A | PTA final silo aviation light panel | E | 31100 | Switchgear & Distrib | | Zone 7 |
| | 320236206 | OLC-70240 B | CTA CO Removal stack aviation light pane | E | 31100 | Switchgear & Distrib | | Zone 7 |
| | 320236207 | OLC-70240 C | CTA silo (14) aviation light panel | E | 31100 | Switchgear & Distrib | | Zone 7 |
| | 320236208 | OLC-70270 A | CTA 16C001 aviation light panel | E | 31100 | Switchgear & Distrib | | Zone 7 |
| | | | | | | | | |
| **SUBSTATIONS** | | | | | | | | |
| **26** | 330211017 | 27-HL-104 | 27-HL-104:INDICATOR LAMP, F. G. TO PILOT | I | 31200 | Substations | | Zone 7 |
| | 330211018 | 27-HL-109 | 27-HL-109:INDICATOR LAMP, F. G. TO PILOT | I | 31200 | Substations | | Zone 7 |
| | 330211019 | 27-HL-125 | 27-HL-125:INDICATOR LAMP, READY TO START | I | 31200 | Substations | | Zone 7 |
| | 330211020 | 27-HL-128 | 27-HL-128:INDICATOR LAMP, FLAME ON | I | 31200 | Substations | | Zone 7 |
| | 330211021 | 27-HL-129 | 27-HL-129:INDICATOR LAMP, READY TO START | I | 31200 | Substations | | Zone 7 |
| | 330211022 | 27-HL-132 | 27-HL-132:INDICATOR LAMP, FLAME ON | I | 31200 | Substations | | Zone 7 |
| | 330211023 | 27-HL-133 | 27-HL-133:INDICATOR LAMP, READY TO START | I | 31200 | Substations | | Zone 7 |
| | 330211024 | 27-HL-136 | 27-HL-136:INDICATOR LAMP, FLAME ON | I | 31200 | Substations | | Zone 7 |
| | 330211025 | 27-HL-137 | 27-HL-137:INDICATOR LAMP, READY TO START | I | 31200 | Substations | | Zone 7 |
| | 330211026 | 27-HL-140 | 27-HL-140:INDICATOR LAMP, FLAME ON | I | 31200 | Substations | | Zone 7 |
| | 330211069 | 27-HL-141 | 27-HL-141:INDICATOR LAMP, READY TO START | I | 31200 | Substations | | Zone 7 |
| | 330211070 | 27-HL-144 | 27-HL-144:INDICATOR LAMP, FLAME ON | I | 31200 | Substations | | Zone 7 |
| | 330211071 | 27-HL-145 | 27-HL-145:INDICATOR LAMP, READY TO START | I | 31200 | Substations | | Zone 7 |
| | 330211072 | 27-HL-148 | 27-HL-148:INDICATOR LAMP, FLAME ON | I | 31200 | Substations | | Zone 7 |
| | 330211073 | 27-HL-149 | 27-HL-149:INDICATOR LAMP, READY TO START | I | 31200 | Substations | | Zone 7 |
| | 330211074 | 27-HL-152 | 27-HL-152:INDICATOR LAMP, FLAME ON | I | 31200 | Substations | | Zone 7 |
| | 330211075 | 27-HL-153 | 27-HL-153:INDICATOR LAMP, READY TO START | I | 31200 | Substations | | Zone 7 |
| | 330211076 | 27-HL-156 | 27-HL-156:INDICATOR LAMP, FLAME ON | I | 31200 | Substations | | Zone 7 |
| | 330278105 | 27-XA-138 | 27-XA-138: Alarm | I | 31200 | Substations | | Zone 7 |
| | | | | | | | | |
| **VALUE ACTUATED** | | | | | | | | |
| **27** | 310065365 | 10-HV-003 | 10-HV-003:HAND VALVE, HYDROGEN VALVE AT | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 310065367 | 10-HV-005 | 10-HV-005:HAND VALVE, HP NITROGENE VALVE | M | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 310068844 | 13-HV-013 | 13-HV-013:HAND VALVE, 13D011 | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 310068848 | 13-HV-033 | 13-HV-033:HAND VALVE, 13D021 DRAIN | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 310069073 | 14-HV-038 | 14-HV-038:HAND VALVE, 14D004 INLET | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 310069677 | 24-HV-003 | 24-HV-003:HAND VALVE, PTACRYST BOTTOM VA | M | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 310069679 | 24-HV-010 | 24-HV-010:HAND VALVE, PTACRYST BOTTOM VA | M | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 310231273 | 3103-HY-03B | 3103-HY-03B: DRY LINE ACTUATOR 10-A-013 | I | 40100 | Valve Actuated | | Zone 7 |
| | 310653942 | 26-V-325 | 26-V-325:ROTARY VALVE | M | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 310702041 | 26-V-450 | 26V450:Rotary valve | M | 40100 | Valve Actuated | PTA Silos | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310702042 | 26-V-451 | 26V451:Rotary valve | M | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 310702043 | 26-V-452 | 26V452:Rotary valve | M | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 310702044 | 26-V-453 | 26V453:Rotary valve | M | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 310704986 | 14-V-105 | 14-V-105:Rotary Valve | M | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 310704987 | 14-V-115 | 14-V-115:Rotary Valve | M | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 310704988 | 26-V-305 | 26-V-305 :Rotary Valve | M | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 310704989 | 26-V-315 | 26-V-315 :Rotary Valve | M | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330190818 | 10-HY-002 | 10-HY-002:SOLENOID VALVE, PARAXYLENE VAL | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190819 | 10-HY-003 | 10-HY-003:SOLENOID VALVE, HYDROGEN VALVE | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190820 | 10-HY-004 | 10-HY-004:SOLENOID VALVE, FUEL GAS VALVE | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190821 | 10-HY-005 | 10-HY-005:SOLENOID VALVE, HP NITROGENE V | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190822 | 10-HY-011 | 10-HY-011:SOLENOID VALVE, HYDROGEN TO DI | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190823 | 10-HY-012 | 10-HY-012:SOLENOID VALVE, DIESEL OIL TO | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190824 | 10-HY-016 | 10-HY-016:SOLENOID VALVE, 26V437 | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190838 | 10-LV-001 | 10-LV-001:LEVEL CTRL VLV, BLOW DN FLSH D | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190839 | 10-LV-008 | 10-LV-008:LEVEL CONTROL VALVE, FLASH DRU | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190841 | 10-LV-010B | 10-LV-010B:LEVEL CONTROL VALVE, FLASH DR | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190842 | 10-PCV-325 | 10-PCV-325:PRESSURE CONTROL VALVE, NITRO | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190843 | 10-PCV-328 | 10-PCV-328:PRESSURE CONTROL VALVE, NITRO | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190844 | 10-PCV-331 | 10-PCV-331:PRESSURE CONTROL VALVE, NITRO | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190845 | 10-PCV-334 | 10-PCV-334:PRESSURE CONTROL VALVE, NITRO | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190846 | 10-PCV-337 | 10-PCV-337:PRESSURE CONTROL VALVE, NITRO | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190847 | 10-PCV-340 | 10-PCV-340:PRESSURE CONTROL VALVE, NITRO | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190848 | 10-PCV-343 | 10-PCV-343:PRESSURE CONTROL VALVE, NITRO | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190849 | 10-PCV-346 | 10-PCV-346:PRESSURE CONTROL VALVE, NITRO | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190850 | 10-PCV-352 | 10-PCV-352:PRESSURE CONTROL VALVE, NITRO | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190851 | 10-PCV-355 | 10-PCV-355:PRESSURE CONTROL VALVE, NITRO | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190874 | 10-HY-001 | 10-HY-001:SOLENOID VALVE, PARAXYLENE VAL | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190895 | 10-PCV-018 | 10-PCV-018:PRESSURE CONTROL VALVE, H.P. | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190896 | 10-PCV-019 | 10-PCV-019:PRESSURE CONTROL VALVE, H.P. | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190897 | 10-PCV-301 | 10-PCV-301:PRESSURE CONTROL VALVE, NITRO | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190898 | 10-PCV-304 | 10-PCV-304:PRESSURE CONTROL VALVE, NITRO | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190899 | 10-PCV-307 | 10-PCV-307:PRESSURE CONTROL VALVE, NITRO | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190900 | 10-PCV-310 | 10-PCV-310:PRESSURE CONTROL VALVE, NITRO | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190901 | 10-PCV-313 | 10-PCV-313:PRESSURE CONTROL VALVE, NITRO | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190902 | 10-PCV-316 | 10-PCV-316:PRESSURE CONTROL VALVE, NITRO | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190903 | 10-PCV-319 | 10-PCV-319:PRESSURE CONTROL VALVE, NITRO | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190904 | 10-PCV-322 | 10-PCV-322:PRESSURE CONTROL VALVE, NITRO | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190905 | 10-PCV-361 | 10-PCV-361:PRESSURE CONTROL VALVE, NITRO | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190906 | 10-PCV-364 | 10-PCV-364:PRESSURE CONTROL VALVE, NITRO | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190907 | 10-PCV-367 | 10-PCV-367:PRESSURE CONTROL VALVE, NITRO | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190908 | 10-PCV-370 | 10-PCV-370:PRESSURE CONTROL VALVE, NITRO | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190909 | 10-PCV-373 | 10-PCV-373:PRESSURE CONTROL VALVE, NITRO | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190910 | 10-PCV-376 | 10-PCV-376:PRESSURE CONTROL VALVE, NITRO | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190911 | 10-PCV-379 | 10-PCV-379:PRESSURE CONTROL VALVE, NITRO | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190948 | 10-PV-035B | 10-PV-035B:PERSS. VLV, DEAERTR FEED WATE | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330190949 | 10-PV-048 | 10-PV-048:PRESSURE VALVE, FLASH DRUM 10D | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330191042 | 10-XV-001 | 10-XV-001:SHUT OFF VALVE, BOTM DRAIN FRO | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330191043 | 10-XV-002 | 10-XV-002:SHUT OFF VALVE, COOLING WATER | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330191044 | 10-XV-003 | 10-XV-003:SHUT OFF VALVE, COOLING WATER | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330191045 | 10-XV-004 | 10-XV-004:SHUT OFF VLV, COOLING WATER SU | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330191046 | 10-XV-005 | 10-XV-005:SHUT OFF VLV, INTRUMNT AIR VLV | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330191047 | 10-XY-001 | 10-XY-001:SOLENOID VALVE, BOTM DRAIN FRO | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330191048 | 10-XY-002 | 10-XY-002:SOLENOID VALVE, COOLING WATER | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330191049 | 10-XY-003 | 10-XY-003:SOLENOID VALVE, COOLING WATER | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330191050 | 10-XY-004 | 10-XY-004:SOLENOID VALVE, COOLING WATER | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330191051 | 10-XY-005 | 10-XY-005:SOLENOID VALVE, INTRUMNT AIR V | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330194356 | 11-FV-101 | 11-FV-101:FLOW CONTROL VALVE, PROCS AIR | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330194362 | 11-FY-101B | 11-FY-101B:SOLENOID VALVE | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330194419 | 11-HY-007 | 11-HY-007:SOLENOID VALVE, 11KT101 BY-PAS | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330194422 | 11-HY-111 | 11-HY-111:DOUBLE SOLENOID VALVE | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330194425 | 11-HY-112 | 11-HY-112:SOLENOID VALVE,COOL AIR EXPAND | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330194428 | 11-HY-113 | 11-HY-113:SOLENOID VALVE,BYPASS EXPANDER | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330194431 | 11-HY-114 | 11-HY-114:SOLENOID VALVE,MOUNTED ON 11-H | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330194730 | 11-LV-232A | 11-LV-232A:LEVEL CONTROL VALVE | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330194732 | 11-LV-232B | 11-LV-232B:LEVEL CONTROL VALVE | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330194735 | 11-LV-241A | 11-LV-241A:LEVEL CONTROL VALVE, 11E102 | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330194738 | 11-LV-241B | 11-LV-241B:LEVEL CONTROL VALVE, 11E102 | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330194747 | 11-PCV-161 | 11-PCV-161:PRESSURE CONTROL VALVE, SEAL | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330194749 | 11-PCV-185 | 11-PCV-185:PRESSURE CONTROL VALVE | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330195315 | 11-PV-136 | 11-PV-136:PRESSURE VALVE, EXPANDER" CB-1 | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330195318 | 11-PV-207 | 11-PV-207:PRESSURE VALVE, 11D008 OUTLET" | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330195321 | 11-PV-302 | 11-PV-302:PRESSURE VALVE, 11Y100 EXPANDE | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330195324 | 11-PV-303 | 11-PV-303:PRESSURE VALVE, 11Y200 INLET" | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330195549 | 11-PV-004 | 11-PV-004:PRESSURE VALVE, LP STEAM TO VE | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330195555 | 11-PV-102 | 11-PV-102:PRESSURE VALVE, INTAKE GUIDE V | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330195558 | 11-PV-103 | 11-PV-103:PRESSURE VALVE, INTAKE GUIDE V | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330195563 | 11-PV-106A | 11-PV-106A:PRESSURE VALVE, 11Y200 INLET | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330195566 | 11-PV-117 | 11-PV-117:PRESSURE VALVE, 11 KT 101 INLE | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330195569 | 11-PY-106B | 11-PY-106B:DOUBLE SOLENOID VALVE | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330195957 | 11-TV-175 | 11-TV-175:TEMPERATURE VALVE | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330196021 | 11-XV-301 | 11-XV-301:SHUT OFF VALVE, CO REMOVAL BY- | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330196252 | 11-XV-370 | 11-XV-370:SHUT OFF VALVE, WATER TO 11F21 | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330196535 | 11-XY-370 | 11-XY-370:SOLENOID VALVE, WATER TO 11F21 | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330203886 | 12-FV-009 | 12-FV-009:FLOW CONTROL VALVE, PARAXYLENE | I | 40100 | Valve Actuated | CTA Feed& Catalyst | Zone 7 |
| | 330203889 | 12-FV-010 | 12-FV-010:FLOW CONTROL VALVE, PARAXYLENE | I | 40100 | Valve Actuated | CTA Feed& Catalyst | Zone 7 |
| | 330203892 | 12-FV-011 | 12-FV-011:FLOW CONTROL VALVE, PARAXYLENE | I | 40100 | Valve Actuated | CTA Feed& Catalyst | Zone 7 |
| | 330203898 | 12-FV-014 | 12-FV-014:F. CTRL VLV, DISCHRG HEADER 12 | I | 40100 | Valve Actuated | CTA Feed& Catalyst | Zone 7 |
| | 330204017 | 12-PCV-001 | 12-PCV-001:PRESSURE CONTROL VALVE, N2 TO | I | 40100 | Valve Actuated | CTA Feed& Catalyst | Zone 7 |
| | 330204193 | 12-LV-009A | 12-LV-009A:LEVEL CTRL VLV, SOLVNT CHRG D | I | 40100 | Valve Actuated | CTA Feed& Catalyst | Zone 7 |
| | 330204311 | 12-TV-010 | 12-TV-010:TEMPERATURE VALVE, PARAXYLENE | I | 40100 | Valve Actuated | CTA Feed& Catalyst | Zone 7 |
| | 330204339 | 12-XV-001 | 12-XV-001:SHUT OFF VALVE, MNBR2 CHRGE TO | I | 40100 | Valve Actuated | CTA Feed& Catalyst | Zone 7 |
| | 330204342 | 12-XV-002 | 12-XV-002:SHUT OFF VALVE, MNBR2 CHRGE TO | I | 40100 | Valve Actuated | CTA Feed& Catalyst | Zone 7 |
| | 330204345 | 12-XV-003 | 12-XV-003:SHUT OFF VALVE, MNBR2 CHRGE TO | I | 40100 | Valve Actuated | CTA Feed& Catalyst | Zone 7 |
| | 330204347 | 12-XV-004 | 12-XV-004:SHUT OFF VALVE, FILL POINT 12G | I | 40100 | Valve Actuated | CTA Feed& Catalyst | Zone 7 |
| | 330204348 | 12-XY-001 | 12-XY-001:SOLENOID VALVE, MNBR2 CHRGE TO | I | 40100 | Valve Actuated | CTA Feed& Catalyst | Zone 7 |
| | 330204349 | 12-XY-002 | 12-XY-002:SOLENOID VALVE, MNBR2 CHRGE TO | I | 40100 | Valve Actuated | CTA Feed& Catalyst | Zone 7 |
| | 330204350 | 12-XY-003 | 12-XY-003:SOLENOID VALVE, MNBR2 CHRGE TO | I | 40100 | Valve Actuated | CTA Feed& Catalyst | Zone 7 |
| | 330204351 | 12-XY-004 | 12-XY-004:SOLENOID VALVE, FILL POINT 12G | I | 40100 | Valve Actuated | CTA Feed& Catalyst | Zone 7 |
| | 330204508 | 13-FCV-033 | 13-FCV-033:FLOW CONTROL VALVE, SAMPLING | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204509 | 13-FCV-034 | 13-FCV-034:FLOW CONTROL VALVE, SAMPLING | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204510 | 13-FCV-035 | 13-FCV-035:FLOW CONTROL VALVE, SAMPLING | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204511 | 13-FCV-036 | 13-FCV-036:FLOW CONTROL VALVE, SAMPLING | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204512 | 13-FCV-037 | 13-FCV-037:FLOW CONTROL VALVE, SAMPLING | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204513 | 13-FCV-038 | 13-FCV-038:FLOW CONTROL VALVE, SAMPLING | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204514 | 13-FCV-039 | 13-FCV-039:FLOW CONTROL VALVE, SAMPLING | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204515 | 13-FCV-040 | 13-FCV-040:FLOW CONTROL VALVE, SAMPLING | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204537 | 13-FCV-041 | 13-FCV-041:FLOW CONTROL VALVE, SAMPLING | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204538 | 13-FCV-042 | 13-FCV-042:FLOW CONTROL VALVE, SAMPLING | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204539 | 13-FCV-043 | 13-FCV-043:FLOW CONTROL VALVE, SAMPLING | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330204587 | 13-FV-003 | 13-FV-003:FLOW CONTROL VALVE, 11K100 AIR | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204590 | 13-FV-004 | 13-FV-004:FLOW CONTROL VALVE, 11K100 AIR | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204591 | 13-FV-005 | 13-FV-005:FLOW CONTROL VALVE, 11K100 AIR | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204592 | 13-FV-006 | 13-FV-006:FLOW CONTROL VALVE, 11K100 AIR | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204594 | 13-FV-011 | 13-FV-011:FLOW CONTROL VALVE, REACTANT T | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204595 | 13-FV-013 | 13-FV-013:FLOW CONTROL VALVE, 11K100 AIR | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204596 | 13-FV-014 | 13-FV-014:FLOW CONTROL VALVE, 11K100 AIR | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204598 | 13-FV-015 | 13-FV-015:FLOW CONTROL VALVE, 11K100 AIR | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204599 | 13-FY-005B | 13-FY-005B:SOLENOID VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204600 | 13-FY-006A | 13-FY-006A:SOLENOID VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204601 | 13-FY-006B | 13-FY-006B:SOLENOID VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204602 | 13-FY-011E | 13-FY-011E:SOLENOID VALVE, REACTANT TO 1 | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204603 | 13-FY-011F | 13-FY-011F:SOLENOID VALVE, REACTANT TO 1 | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204604 | 13-FY-013A | 13-FY-013A:SOLENOID VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204605 | 13-FY-013B | 13-FY-013B:SOLENOID VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204606 | 13-FY-014A | 13-FY-014A:SOLENOID VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204607 | 13-FY-014B | 13-FY-014B:SOLENOID VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204608 | 13-FY-015A | 13-FY-015A:SOLENOID VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204609 | 13-FY-015B | 13-FY-015B:SOLENOID VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204646 | 13-FV-016 | 13-FV-016:FLOW CONTROL VALVE, 11K100 AIR | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204648 | 13-FV-019 | 13-FV-019:FLOW CONTROL VALVE, 13G001/011 | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204649 | 13-FV-020 | 13-FV-020:FLOW CONTROL VALVE, 13G002/012 | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204650 | 13-FY-001E | 13-FY-001E:SOLENOID VALVE, REACTANT TO 1 | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204651 | 13-FY-001F | 13-FY-001F:SOLENOID VALVE, REACTANT TO 1 | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204652 | 13-FY-003A | 13-FY-003A:SOLENOID VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204653 | 13-FY-003B | 13-FY-003B:SOLENOID VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204654 | 13-FY-004A | 13-FY-004A:SOLENOID VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204655 | 13-FY-004B | 13-FY-004B:SOLENOID VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204656 | 13-FY-005A | 13-FY-005A:SOLENOID VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204657 | 13-FY-016A | 13-FY-016A:SOLENOID VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204658 | 13-FY-016B | 13-FY-016B:SOLENOID VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204691 | 13-LV-004 | 13-LV-004:LEVEL CONTROL VALVE, HP ABSORB | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204692 | 13-LV-006 | 13-LV-006:LEVEL CONTROL VALVE, HP ABSORB | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204694 | 13-LV-018 | 13-LV-018:LEVEL CTRL VLV, RCOVRY STEAM D | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204709 | 13-PCV-041A | 13-PCV-041A:PRESSURE CONTROL VALVE, PRES | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204710 | 13-PCV-041B | 13-PCV-041B:PRESSURE CONTROL VALVE, PRES | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204711 | 13-PCV-044A | 13-PCV-044A:PRESSURE CONTROL VALVE, PRES | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204712 | 13-PCV-044B | 13-PCV-044B:PRESSURE CONTROL VALVE, PRES | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204713 | 13-PCV-047 | 13-PCV-047:PRESSURE CONTROL VALVE, PRESS | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204749 | 13-PV-006 | 13-PV-006:PRESSURE VALVE, PARAXYLENE FRO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204751 | 13-PV-016 | 13-PV-016:PRESSURE VALVE, PARAXYLENE FRO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204754 | 13-PV-028 | 13-PV-028:PRESSURE VALVE, PROCES FROM 13 | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204792 | 13-PV-032 | 13-PV-032:PRESSURE VALVE, 13G002/012 DIS | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204845 | 13-TCV-301 | 13-TCV-301:TEMP VALVE, STEAM CNTRL | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204846 | 13-TCV-311 | 13-TCV-311:TEMP VALVE, STEAM CNTRL | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204847 | 13-XV-007 | 13-XV-007:SHUT OFF VALVE, HP NITROGEN TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204848 | 13-XV-008 | 13-XV-008:SHUT OFF VALVE, HP NITROGEN TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204849 | 13-XV-021 | 13-XV-021:SHUT OFF VALVE, REACTANT TO 13 | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204850 | 13-XV-022 | 13-XV-022:SHUT OFF VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204851 | 13-XV-023 | 13-XV-023:SHUT OFF VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204852 | 13-XV-024 | 13-XV-024:SHUT OFF VALVE, PROCESS FROM 1 | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204853 | 13-XV-025 | 13-XV-025:SHUT OFF VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204854 | 13-XV-026 | 13-XV-026:SHUT OFF VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204855 | 13-XV-027 | 13-XV-027:SHUT OFF VALVE, HP NITROGEN TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204856 | 13-XV-028 | 13-XV-028:SHUT OFF VALVE, HP NITROGEN TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204857 | 13-XV-041 | 13-XV-041:SHUT OFF VALVE, DM WATER TO 13 | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204858 | 13-XY-005B | 13-XY-005B:SOLENOID VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204859 | 13-XY-006A | 13-XY-006A:SOLENOID VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204860 | 13-XY-006B | 13-XY-006B:SOLENOID VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204861 | 13-XY-007A | 13-XY-007A:SOLENOID VALVE, HP NITROGEN T | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204862 | 13-XY-007B | 13-XY-007B:SOLENOID VALVE, HP NITROGEN T | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204863 | 13-XY-008A | 13-XY-008A:SOLENOID VALVE, HP NITROGEN T | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204864 | 13-XY-008B | 13-XY-008B:SOLENOID VALVE, HP NITROGEN T | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204865 | 13-XY-021A | 13-XY-021A:SOLENOID VALVE, REACTANT TO 1 | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204866 | 13-XY-021B | 13-XY-021B:SOLENOID VALVE, REACTANT TO 1 | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204867 | 13-XY-022A | 13-XY-022A:SOLENOID VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204868 | 13-XY-022B | 13-XY-022B:SOLENOID VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204869 | 13-XY-028B | 13-XY-028B:SOLENOID VALVE, HP NITROGEN T | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204870 | 13-XY-041 | 13-XY-041:SOLENOID VALVE, DM WATER TO 13 | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204871 | 13-XY-043 | 13-XY-043:SOLENOID VALVE, DM WATER TO 13 | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204872 | 13-XY-044 | 13-XY-044:SOLENOID VALVE, DM WATER TO 13 | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204899 | 13-XV-001 | 13-XV-001:SHUT OFF VALVE, REACTANT TO 13 | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204900 | 13-XV-002 | 13-XV-002:SHUT OFF VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204901 | 13-XV-003 | 13-XV-003:SHUT OFF VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204902 | 13-XV-004 | 13-XV-004:SHUT OFF VALVE, PROCESS FROM 1 | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204903 | 13-XV-005 | 13-XV-005:SHUT OFF VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204904 | 13-XV-006 | 13-XV-006:SHUT OFF VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204905 | 13-XV-043 | 13-XV-043:SHUT OFF VALVE, DM WATER TO 13 | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204906 | 13-XV-044 | 13-XV-044:SHUT OFF VALVE, DM WATER TO 13 | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204907 | 13-XY-001A | 13-XY-001A:SOLENOID VALVE, REACTANT TO 1 | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204908 | 13-XY-001B | 13-XY-001B:SOLENOID VALVE, REACTANT TO 1 | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204909 | 13-XY-002A | 13-XY-002A:SOLENOID VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204910 | 13-XY-002B | 13-XY-002B:SOLENOID VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204911 | 13-XY-003A | 13-XY-003A:SOLENOID VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204912 | 13-XY-003B | 13-XY-003B:SOLENOID VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204913 | 13-XY-004A | 13-XY-004A:SOLENOID VALVE, PROCESS FROM | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204914 | 13-XY-004B | 13-XY-004B:SOLENOID VALVE, PROCESS FROM | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204915 | 13-XY-005A | 13-XY-005A:SOLENOID VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204916 | 13-XY-023A | 13-XY-023A:SOLENOID VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204917 | 13-XY-023B | 13-XY-023B:SOLENOID VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204918 | 13-XY-024A | 13-XY-024A:SOLENOID VALVE, PROCESS FROM | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204919 | 13-XY-024B | 13-XY-024B:SOLENOID VALVE, PROCESS FROM | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204920 | 13-XY-025A | 13-XY-025A:SOLENOID VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204921 | 13-XY-025B | 13-XY-025B:SOLENOID VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204922 | 13-XY-026A | 13-XY-026A:SOLENOID VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204923 | 13-XY-026B | 13-XY-026B:SOLENOID VALVE, 11K100 AIR TO | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204924 | 13-XY-027A | 13-XY-027A:SOLENOID VALVE, HP NITROGEN T | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204925 | 13-XY-027B | 13-XY-027B:SOLENOID VALVE, HP NITROGEN T | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330204926 | 13-XY-028A | 13-XY-028A:SOLENOID VALVE, HP NITROGEN T | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330205723 | 14-FCV-062 | 14-FCV-062:FLOW CONTROL VALVE, SAMPLING | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330205724 | 14-FCV-063 | 14-FCV-063:FLOW CONTROL VALVE, SAMPLING | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330205725 | 14-FCV-064 | 14-FCV-064:FLOW CONTROL VALVE, SAMPLING | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330205726 | 14-FCV-065 | 14-FCV-065:FLOW CONTROL VALVE, SAMPLING | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330205835 | 14-FV-002 | 14-FV-002:FLOW CONTROL VLV, ATM AIR PROS | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330205836 | 14-FV-003 | 14-FV-003:FLOW CONTROL VLV, ATM AIR PROS | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330205837 | 14-FV-005 | 14-FV-005:FLOW CONTROL VLV, ACETIC ACID | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330205838 | 14-FV-012 | 14-FV-012:FLOW CONTROL VLV, ACETIC ACID | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330205839 | 14-FV-013 | 14-FV-013:F. CONTROL VLV, PROCESS INLET | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330205840 | 14-FV-014 | 14-FV-014:FLOW CONTROL VLV, ACETIC ACID | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330205841 | 14-FV-017 | 14-FV-017:F. CONTROL VLV, PROCESS INLET | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330205842 | 14-FV-029 | 14-FV-029:FLOW CONTROL VALVE, N2 TO 14D0 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330205843 | 14-FY-002A | 14-FY-002A:SOLENOID VALVE, ATM AIR PROS | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330205844 | 14-FY-002B | 14-FY-002B:SOLENOID VALVE, ATM AIR PROS | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330205845 | 14-FY-003A | 14-FY-003A:SOLENOID VALVE, ATM AIR PROS | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330205846 | 14-FY-003B | 14-FY-003B:SOLENOID VALVE, ATM AIR PROS | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330205861 | 14-HY-004 | 14-HY-004:SOLENOID VALVE, 14D001 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330205862 | 14-HY-038 | 14-HY-038:SOLENOID VALVE, 14D004 INLET | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330205863 | 14-HY-039 | 14-HY-039:SOLENOID VALVE, 14V034 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330205864 | 14-HY-040 | 14-HY-040:SOLENOID VALVE, 14V044 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330205865 | 14-HY-114 | 14-HY-114:SOLENOID VALVE, 14V044 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206020 | 14-PCV-004 | 14-PCV-004:PRESSURE CONTROL VALVE, HP N2 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206021 | 14-PCV-010 | 14-PCV-010:PRESSURE CONTROL VALVE, N2 PU | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206022 | 14-PCV-075 | 14-PCV-075:PRESSURE CONTROL VALVE, N2 TO | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206023 | 14-PCV-081A | 14-PCV-081A:PRESSURE CONTROL VALVE, PRES | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206024 | 14-PCV-081B | 14-PCV-081B:PRESSURE CONTROL VALVE, PRES | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206025 | 14-PCV-084 | 14-PCV-084:PRESSURE CONTROL VALVE, PRESS | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206028 | 14-PCV-301 | 14-PCV-301:PRESSURE CONTROL VALVE, N2 PU | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206029 | 14-PCV-302 | 14-PCV-302:PRESSURE CONTROL VALVE, N2 PU | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206044 | 14-PDV-023 | 14-PDV-023:PRESSURE DIFFERENTIAL VALVE, | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206045 | 14-PDV-030 | 14-PDV-030:PRESSURE DIFFERENTIAL VALVE, | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206059 | 14-LV-015 | 14-LV-015:LEVEL CTRL VLV, MIST SEPRTR DR | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206069 | 14-PCV-127 | 14-PCV-127:PRESSURE CONTROL VALVE, N2 TO | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206072 | 14-PCV-136 | 14-PCV-136:PRESSURE CONTROL VALVE, N2 TO | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206073 | 14-PCV-137 | 14-PCV-137:PRESSURE CONTROL VALVE, N2 TO | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206074 | 14-PCV-138 | 14-PCV-138:PRESSURE CONTROL VALVE, N2 TO | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206075 | 14-PCV-139 | 14-PCV-139:PRESSURE CONTROL VALVE, N2 TO | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206076 | 14-PCV-140 | 14-PCV-140:PRESSURE CONTROL VALVE, N2 TO | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206077 | 14-PCV-141 | 14-PCV-141:PRESSURE CONTROL VALVE, N2 TO | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206078 | 14-PCV-142 | 14-PCV-142:PRESSURE CONTROL VALVE, N2 TO | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206079 | 14-PCV-143 | 14-PCV-143:PRESSURE CONTROL VALVE, N2 TO | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206191 | 14-PV-063 | 14-PV-063:PRESSURE VALVE, LP STEAM TO 14 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206194 | 14-PV-108C | 14-PV-108C:PRESSURE VALVE, OFF GAS OUTLE | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206195 | 14-PY-108A | 14-PY-108A:SOLENOID VALVE, N2 OUT F010/0 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206196 | 14-PY-108B | 14-PY-108B:SOLENOID VALVE, N2 OUT F010/0 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206215 | 14-PV-001 | 14-PV-001:PRESSURE VALVE, VAPOUR FROM 14 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206217 | 14-PV-012 | 14-PV-012:PRESSURE VALVE, 3RD CTA CRYT V | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206218 | 14-PV-015 | 14-PV-015:PRESSURE VALVE, PROCESS TO 14D | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206219 | 14-PV-034 | 14-PV-034:PRESSURE VALVE, FILTRT RECVR 1 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206300 | 14-TV-025 | 14-TV-025:TEMPERATURE VALVE, ACETIC ACID | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206301 | 14-TV-036 | 14-TV-036:TEMPERATURE VALVE, PROCESS FRO | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206302 | 14-TCV-301 | 14-TCV-301:TEMP VALVE, STEAM CNTRL | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206303 | 14-TCV-306 | 14-TCV-306:TEMP VALVE, STEAM CNTRL | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206325 | 14-XV-001 | 14-XV-001:SHUT OFF VALVE, 1ST CTA CYST 1 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206326 | 14-XV-002 | 14-XV-002:SHUT OFF VALVE, 14D001 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206327 | 14-XV-003 | 14-XV-003:SHUT OFF VALVE, 14D001 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206328 | 14-XV-020 | 14-XV-020:SHUT OFF VALVE, PROCESS INLT T | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206329 | 14-XV-022 | 14-XV-022:SHUT OFF VALVE, PROCESS INLT T | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206335 | 14-XV-121A | 14-XV-121A:SHUT OFF VALVE, 14F010 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206336 | 14-XV-121B | 14-XV-121B:SHUT OFF VALVE, 14F010 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206337 | 14-XV-121C | 14-XV-121C:SHUT OFF VALVE, 14F010 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206338 | 14-XV-121D | 14-XV-121D:SHUT OFF VALVE, 14F010 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206339 | 14-XV-121E | 14-XV-121E:SHUT OFF VALVE, 14F010 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206340 | 14-XV-121F | 14-XV-121F:SHUT OFF VALVE, 14F010 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206341 | 14-XV-122A | 14-XV-122A:SHUT OFF VALVE, 14F011 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206342 | 14-XV-122B | 14-XV-122B:SHUT OFF VALVE, 14F011 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206343 | 14-XV-122C | 14-XV-122C:SHUT OFF VALVE, 14F011 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206344 | 14-XV-122D | 14-XV-122D:SHUT OFF VALVE, 14F011 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206345 | 14-XV-122E | 14-XV-122E:SHUT OFF VALVE, 14F011 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206346 | 14-XV-124E | 14-XV-124E:SHUT OFF VALVE, 14F013 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206347 | 14-XV-124F | 14-XV-124F:SHUT OFF VALVE, 14F013 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206348 | 14-XY-001A | 14-XY-001A:SOLENOID VALVE, 1ST CTA CYST | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206349 | 14-XY-001B | 14-XY-001B:SOLENOID VALVE, 1ST CTA CYST | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206350 | 14-XY-002A | 14-XY-002A:SOLENOID VALVE, 14D001 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206351 | 14-XY-002B | 14-XY-002B:SOLENOID VALVE, 14D001 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206352 | 14-XY-003A | 14-XY-003A:SOLENOID VALVE, 14D001 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206353 | 14-XY-003B | 14-XY-003B:SOLENOID VALVE, 14D001 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206354 | 14-XY-020 | 14-XY-020:SOLENOID VALVE, PROCESS INLT T | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206355 | 14-XY-022 | 14-XY-022:SOLENOID VALVE, PROCESS INLT T | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206356 | 14-XY-031 | 14-XY-031:SOLENOID VALVE, AIR KNOCKER 14 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206361 | 14-XV-109 | 14-XV-109:SHUT OFF VLV, 14Y100 PKG DIVRT | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206362 | 14-XV-110 | 14-XV-110:SHUT OFF VLV, DIVRTING VLV 14X | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206363 | 14-XV-111 | 14-XV-111:SHUT OFF VALVE, CTA PRODT TO 1 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206364 | 14-XV-112 | 14-XV-112:SHUT OFF VALVE, CTA PRODT TO 1 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206365 | 14-XV-113 | 14-XV-113:SHUT OFF VALVE, CTA PRODT TO 1 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206366 | 14-XV-114 | 14-XV-114:SHUT OFF VALVE, CTA PRODT TO 1 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206367 | 14-XV-115 | 14-XV-115:SHUT OFF VALVE, NITROGEN TO 14 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206368 | 14-XV-116 | 14-XV-116:SHUT OFF VALVE, NITROGEN TO 14 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206369 | 14-XV-117 | 14-XV-117:SHUT OFF VALVE, NITROGEN TO 14 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206370 | 14-XV-118 | 14-XV-118:SHUT OFF VALVE, NITROGEN TO 14 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206371 | 14-XV-122F | 14-XV-122F:SHUT OFF VALVE, 14F011 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206372 | 14-XV-123A | 14-XV-123A:SHUT OFF VALVE, 14F012 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206373 | 14-XV-123B | 14-XV-123B:SHUT OFF VALVE, 14F012 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206374 | 14-XV-123C | 14-XV-123C:SHUT OFF VALVE, 14F012 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206375 | 14-XV-123D | 14-XV-123D:SHUT OFF VALVE, 14F012 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206376 | 14-XV-123E | 14-XV-123E:SHUT OFF VALVE, 14F012 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206377 | 14-XV-123F | 14-XV-123F:SHUT OFF VALVE, 14F012 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206378 | 14-XV-124A | 14-XV-124A:SHUT OFF VALVE, 14F013 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206379 | 14-XV-124B | 14-XV-124B:SHUT OFF VALVE, 14F013 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206380 | 14-XV-124C | 14-XV-124C:SHUT OFF VALVE, 14F013 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206381 | 14-XV-124D | 14-XV-124D:SHUT OFF VALVE, 14F013 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206382 | 14-XY-032 | 14-XY-032:SOLENOID VALVE, AIR KNOCKER 14 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206383 | 14-XY-033 | 14-XY-033:SOLENOID VALVE, AIR KNOCKER 14 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206384 | 14-XY-034 | 14-XY-034:SOLENOID VALVE, AIR KNOCKER 14 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206385 | 14-XY-035 | 14-XY-035:SOLENOID VALVE, AIR KNOCKER 14 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206386 | 14-XY-036 | 14-XY-036:SOLENOID VALVE, AIR KNOCKER 14 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206387 | 14-XY-041 | 14-XY-041:SOLENOID VALVE, AIR KNOCKER 14 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206388 | 14-XY-042 | 14-XY-042:SOLENOID VALVE, AIR KNOCKER 14 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206389 | 14-XY-043 | 14-XY-043:SOLENOID VALVE, AIR KNOCKER 14 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206390 | 14-XY-044 | 14-XY-044:SOLENOID VALVE, AIR KNOCKER 14 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206391 | 14-XY-045 | 14-XY-045:SOLENOID VALVE, AIR KNOCKER 14 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206392 | 14-XY-046 | 14-XY-046:SOLENOID VALVE, AIR KNOCKER 14 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206393 | 14-XY-109 | 14-XY-109:SOLENOID VALVE, 14Y100 PKG DI | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206394 | 14-XY-110 | 14-XY-110:SOLENOID VALVE, DIVRTING VALVE | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206395 | 14-XY-111 | 14-XY-111:SOLENOID VALVE, CTA PRODT TO 1 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206396 | 14-XY-112 | 14-XY-112:SOLENOID VALVE, CTA PRODT TO 1 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206397 | 14-XY-113 | 14-XY-113:SOLENOID VALVE, CTA PRODT TO 1 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206398 | 14-XY-114 | 14-XY-114:SOLENOID VALVE, CTA PRODT TO 1 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206399 | 14-XY-115 | 14-XY-115:SOLENOID VALVE, NITROGEN TO 14 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206400 | 14-XY-116 | 14-XY-116:SOLENOID VALVE, NITROGEN TO 14 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206401 | 14-XY-117 | 14-XY-117:SOLENOID VALVE, NITROGEN TO 14 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330206402 | 14-XY-118 | 14-XY-118:SOLENOID VALVE, NITROGEN TO 14 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206424 | 14-XY-053 | 14-XY-053:SOLENOID VALVE, AIR KNOCKER 14 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206425 | 14-XY-054 | 14-XY-054:SOLENOID VALVE, AIR KNOCKER 14 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206426 | 14-XY-055 | 14-XY-055:SOLENOID VALVE, AIR KNOCKER 14 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206427 | 14-XY-056 | 14-XY-056:SOLENOID VALVE, AIR KNOCKER 14 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206428 | 14-XY-057 | 14-XY-057:SOLENOID VALVE, AIR KNOCKER 14 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206429 | 14-XY-101 | 14-XY-101:SOLENOID VALVE, 14K102/12/22 D | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206430 | 14-XY-102 | 14-XY-102:SOLENOID VALVE, 14V102/112 OUT | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206431 | 14-XY-103 | 14-XY-103:SOLENOID VALVE, 14E102 OUTLET | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206432 | 14-XY-104 | 14-XY-104:SOLENOID VALVE, 14V101/111 TO | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206433 | 14-XY-106 | 14-XY-106:SOLENOID VALVE, 14F010/011/012 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206434 | 14-XY-107 | 14-XY-107:SOLENOID VALVE, 14F010/011/012 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330206523 | 15-FV-002 | 15-FV-002:FLOW CONTROL VALVE, NITROGEN T | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206524 | 15-FV-010 | 15-FV-010:FLOW CONTROL VALVE, PROCES FRO | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206525 | 15-FV-011 | 15-FV-011:FLOW CONTROL VLV, PROCES FROM | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206526 | 15-FV-012 | 15-FV-012:FLOW CONTROL VLV, PROCES FROM | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206527 | 15-FV-023 | 15-FV-023:FLOW CONTROL VLV, CAUSTIC SODA | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206528 | 15-FV-024 | 15-FV-024:FLOW CONTROL VLV, PROCES WATER | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206529 | 15-FV-028 | 15-FV-028:FLOW CONTROL VALVE, PROCESS TO | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206531 | 15-FV-037 | 15-FV-037:FLOW CONTROL VALVE, PARAXYLENE | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206532 | 15-FV-040 | 15-FV-040:FLOW CONTROL VALVE, PROCESS TO | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206561 | 15-LV-001 | 15-LV-001:LEVEL CONTROL VALVE, DRYER SCR | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206562 | 15-LV-003 | 15-LV-003:LEVEL CONTROL VALVE, ATM ABSOR | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206563 | 15-LV-005 | 15-LV-005:LEVEL CTRL VLV, VNT GAS KO DRU | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206610 | 15-PCV-019 | 15-PCV-019:PRESSURE CONTROL VALVE, N2 TO | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206611 | 15-PCV-020 | 15-PCV-020:PRESSURE CONTROL VALVE, N2 TO | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206612 | 15-PCV-059 | 15-PCV-059:PRESSURE CONTROL VALVE, N2 TO | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206613 | 15-PCV-094 | 15-PCV-094:PRESSURE CONTROL VALVE, 15E00 | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206678 | 15-PV-031A | 15-PV-031A:PRESSURE VALVE, VNT GAS KO DR | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206679 | 15-PV-031B | 15-PV-031B:PRESSURE VALVE, VNT GAS KO DR | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206680 | 15-PV-049 | 15-PV-049:PRESSURE VALVE, NITROGEN TO 15 | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206681 | 15-PV-060 | 15-PV-060:PRESSURE VALVE, PROCES OUTLT F | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206682 | 15-PV-079 | 15-PV-079:PRESSURE VALVE, PARAXYLENE TO | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206719 | 15-TV-001 | 15-TV-001:TEMPERATURE VALVE, PROCES OUTL | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206720 | 15-XV-001 | 15-XV-001:SHUT OFF VALVE, VAPOURS TO 15C | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206721 | 15-XV-002 | 15-XV-002:SHUT OFF VALVE, CAUSTIC SODA T | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206722 | 15-XV-003 | 15-XV-003:SHUT OFF VALVE, LP STEAM TO 15 | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206723 | 15-XV-004 | 15-XV-004:SHUT OFF VALVE, HOTOIL SPLY TO | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206724 | 15-XV-008 | 15-XV-008:SHUT OFF VALVE, PROCESS FROM 1 | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206725 | 15-XY-001 | 15-XY-001:SOLENOID VALVE, VAPOURS TO 15 | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206726 | 15-XY-002 | 15-XY-002:SOLENOID VALVE, CAUSTIC SODA T | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206727 | 15-XY-003 | 15-XY-003:SOLENOID VALVE, LP STEAM TO 15 | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206728 | 15-XY-004 | 15-XY-004:SOLENOID VALVE, HOTOIL SPLY TO | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206729 | 15-XY-008 | 15-XY-008:SOLENOID VALVE, PROCESS FROM 1 | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206767 | 15-FV-034 | 15-FV-034 | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206768 | 15-TV-044 | 15-TV-044:TEMPERATURE VALVE, HOT OIL TO | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330206817 | 16-FV-003 | 16-FV-003:FLOW CONTROL VALVE, PROCESS TO | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330206828 | 16-FV-004 | 16-FV-004:FLOW CONTROL VALVE, LP STAEM T | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330206829 | 16-FV-007 | 16-FV-007:F. CONTROL VLV, PROCES DISCH 1 | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330206830 | 16-FV-008 | 16-FV-008:F. CONTROL VLV, PROCES DISCH 1 | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330206831 | 16-FV-009 | 16-FV-009:F. CONTROL VLV, PO FOR STRT UP | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330206832 | 16-FV-010 | 16-FV-010:FLOW CONTROL VALVE, PROCESS TO | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330206833 | 16-FV-011 | 16-FV-011:FLOW CONTROL VALVE, DRAIN FROM | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330206838 | 16-FV-024 | 16-FV-024:FLOW CONTROL VALVE, PROCESS TO | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330206841 | 16-HY-002 | 16-HY-002:SOLENOID VALVE, MANUAL LODER F | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330206881 | 16-FV-030 | 16-FV-030:FLOW CONTROL VLV, CAUSTIC SODA | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330206882 | 16-FV-031 | 16-FV-031:FLOW CONTROL VALVE, DM WATER T | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330206916 | 16-LV-001 | 16-LV-001:LEVEL CTRL VLV, DEHYDRATION TO | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330206917 | 16-LV-003 | 16-LV-003:LEVEL CONTROL VLV, CONDENSATE | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330206918 | 16-LV-011A | 16-LV-011A:LEVEL CTRL VLV, AZEOTROPIC SO | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330206919 | 16-LV-011B | 16-LV-011B:LEVEL CTRL VLV, AZEOTROPIC SO | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330206920 | 16-LV-013 | 16-LV-013:LEVEL CONTROL VALVE, DIST COLM | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330206921 | 16-LV-014 | 16-LV-014:LEVEL CTRL VLV, ATM AZETOPC ST | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330206922 | 16-LV-021 | 16-LV-021:LEVEL CONTROL VALVE, DIST COLM | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330206961 | 16-PV-039 | 16-PV-039:PRESSURE VALVE, 16G007/017 | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330206989 | 16-TV-054 | 16-TV-054:TEMPERATURE VALVE, NAOH STOREG | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330206992 | 16-XV-004 | 16-XV-004:SHUT OFF VALVE, LP STEAM TO 16 | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330206993 | 16-XV-005 | 16-XV-005:SHUT OFF VALVE, CAUSTIC SODA T | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330206994 | 16-XV-007 | 16-XV-007:SHUT OFF VALVE, IBAC INLT TO 1 | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330206995 | 16-XV-008 | 16-XV-008:SHUT OFF VALVE, IBAC UNLODIN F | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330206996 | 16-XV-013 | 16-XV-013:SHUT OFF VALVE, PROCES INLET T | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330206997 | 16-XY-001 | 16-XY-001:SOLENOID VALVE, LP STAEM TO 16 | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330206998 | 16-XY-002 | 16-XY-002:SOLENOID VALVE, LP STEAM TO 16 | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330206999 | 16-XY-003 | 16-XY-003:SOLENOID VALVE, LP STEAM TO 16 | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330207000 | 16-XY-004 | 16-XY-004:SOLENOID VALVE, LP STEAM TO 16 | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330207001 | 16-XY-005 | 16-XY-005:SOLENOID VALVE, CAUSTIC SODA T | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330207002 | 16-XY-007 | 16-XY-007:SOLENOID VALVE, IBAC INLT TO 1 | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330207049 | 16-XV-001 | 16-XV-001:SHUT OFF VALVE, LP STAEM TO 16 | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330207050 | 16-XV-002 | 16-XV-002:SHUT OFF VALVE, LP STAEM TO 16 | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330207051 | 16-XV-003 | 16-XV-003:SHUT OFF VALVE, LP STEAM TO 16 | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330207052 | 16-XY-013 | 16-XY-013:SOLENOID VALVE, PROCES INLET T | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330207530 | 17-LV-002 | 17-LV-002:LEVEL CONTROL VALVE, RESIDUE D | I | 40100 | Valve Actuated | | Zone 7 |
| | 330207944 | 18-LV-002 | 18-LV-002:LEVEL CTRL VLV, CTA SOLIDS DRU | I | 40100 | Valve Actuated | | Zone 7 |
| | 330207958 | 18-PV-012 | 18-PV-012:PRESS. VALVE, SEAL WATER HEADE | I | 40100 | Valve Actuated | | Zone 7 |
| | 330207971 | 19-AV-001 | 19-AV-001:CONTROL VALVE, CAUSTIC SODA TO | I | 40100 | Valve Actuated | | Zone 7 |
| | 330207975 | 19-FV-005 | 19-FV-005:FLOW CONTROL VALVE, PROCESS DI | I | 40100 | Valve Actuated | | Zone 7 |
| | 330207997 | 18-XV-002 | 18-XV-002:SHUT OFF VALVE, EMERGENCY N2 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330207998 | 18-XY-001 | 18-XY-001:SOLENOID VALVE, LP STEAM TO 18 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330208019 | 19-PCV-107 | 19-PCV-107:PRESSURE CONTROL VALVE, 19V10 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330208020 | 19-PCV-108 | 19-PCV-108:PRESSURE CONTROL VALVE, 19V10 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330208021 | 19-PCV-109 | 19-PCV-109:PRESSURE CONTROL VALVE, 19V10 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330208095 | 19-XV-001 | 19-XV-001:SHUT OFF VALVE, ACETIC ACID FO | I | 40100 | Valve Actuated | | Zone 7 |
| | 330208096 | 19-XV-101 | 19-XV-101:SHUT OFF VALVE, NITROGEN TO PK | I | 40100 | Valve Actuated | | Zone 7 |
| | 330208097 | 19-XV-102 | 19-XV-102:SHUT OFF VALVE, NITROGEN TO PK | I | 40100 | Valve Actuated | | Zone 7 |
| | 330208098 | 19-XV-103 | 19-XV-103:SHUT OFF VALVE, NITROGEN TO PK | I | 40100 | Valve Actuated | | Zone 7 |
| | 330208099 | 19-XY-001 | 19-XY-001:SOLENOID VALVE, ACETIC ACID FO | I | 40100 | Valve Actuated | | Zone 7 |
| | 330208100 | 19-XY-101 | 19-XY-101:SOLENOID VALVE, NITROGEN TO PK | I | 40100 | Valve Actuated | | Zone 7 |
| | 330208101 | 19-XY-102 | 19-XY-102:SOLENOID VALVE, NITROGEN TO PK | I | 40100 | Valve Actuated | | Zone 7 |
| | 330208102 | 19-XY-103 | 19-XY-103:SOLENOID VALVE, NITROGEN TO PK | I | 40100 | Valve Actuated | | Zone 7 |
| | 330208103 | 19-XY-104 | 19-XY-104:SOLENOID VALVE, NITROGEN TO PK | I | 40100 | Valve Actuated | | Zone 7 |
| | 330208104 | 19-XY-105 | 19-XY-105:SOLENOID VALVE, NITROGEN TO PK | I | 40100 | Valve Actuated | | Zone 7 |
| | 330208105 | 19-XY-106 | 19-XY-106:SOLENOID VALVE, NITROGEN TO PK | I | 40100 | Valve Actuated | | Zone 7 |
| | 330208106 | 19-XY-107 | 19-XY-107:SOLENOID VALVE, NITROGEN TO PK | I | 40100 | Valve Actuated | | Zone 7 |
| | 330208107 | 19-XY-108 | 19-XY-108:SOLENOID VALVE, PROCESS TO PK | I | 40100 | Valve Actuated | | Zone 7 |
| | 330208108 | 19-XY-109 | 19-XY-109:SOLENOID VALVE, PROCESS TO PAC | I | 40100 | Valve Actuated | | Zone 7 |
| | 330208109 | 19-XY-110 | 19-XY-110:SOLENOID VALVE, PROCESS TO PAC | I | 40100 | Valve Actuated | | Zone 7 |
| | 330208111 | 19-PV-001 | 19-PV-001:PRESSURE VALVE, 19D001 VENT | I | 40100 | Valve Actuated | | Zone 7 |
| | 330208112 | 19-PV-005 | 19-PV-005:PRESSURE VALVE, 19G001/011 DIS | I | 40100 | Valve Actuated | | Zone 7 |
| | 330208113 | 19-PV-007 | 19-PV-007:PRESSURE VALVE, PROCESS TO 19D | I | 40100 | Valve Actuated | | Zone 7 |
| | 330208132 | 19-XV-104 | 19-XV-104:SHUT OFF VALVE, NITROGEN TO PK | I | 40100 | Valve Actuated | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330208133 | 19-XV-105 | 19-XV-105:SHUT OFF VALVE, NITROGEN TO PK | I | 40100 | Valve Actuated | | Zone 7 |
| | 330208134 | 19-XV-106 | 19-XV-106:SHUT OFF VALVE, NITROGEN TO PK | I | 40100 | Valve Actuated | | Zone 7 |
| | 330208135 | 19-XV-107 | 19-XV-107:SHUT OFF VALVE, NITROGEN TO PK | I | 40100 | Valve Actuated | | Zone 7 |
| | 330208143 | 19-XY-111 | 19-XY-111:SOLENOID VALVE, PROCESS TO PAC | I | 40100 | Valve Actuated | | Zone 7 |
| | 330208144 | 19-XY-112 | 19-XY-112:SOLENOID VALVE, PROCESS TO PAC | I | 40100 | Valve Actuated | | Zone 7 |
| | 330208145 | 19-XY-113 | 19-XY-113:SOLENOID VALVE, PROCESS TO PAC | I | 40100 | Valve Actuated | | Zone 7 |
| | 330208146 | 19-XY-114 | 19-XY-114:SOLENOID VALVE, PKG 19V100 BOT | I | 40100 | Valve Actuated | | Zone 7 |
| | 330208256 | 21-AV-001 | 21-AV-001:CONTROL VALVE, PTA SLRY T0 22G | I | 40100 | Valve Actuated | PTA Feed Preperation | Zone 7 |
| | 330208353 | 21-FV-037 | 21-FV-037:FLOW CONTROL VALVE, DMIN WATER | I | 40100 | Valve Actuated | PTA Feed Preperation | Zone 7 |
| | 330208362 | 21-PCV-016 | 21-PCV-016:PRESSURE CONTROL VALVE, 21V11 | I | 40100 | Valve Actuated | PTA Feed Preperation | Zone 7 |
| | 330208363 | 21-PCV-017 | 21-PCV-017:PRESSURE CONTROL VALVE, 21V12 | I | 40100 | Valve Actuated | PTA Feed Preperation | Zone 7 |
| | 330208364 | 21-PCV-018 | 21-PCV-018:PRESSURE CONTROL VALVE, 21V13 | I | 40100 | Valve Actuated | PTA Feed Preperation | Zone 7 |
| | 330208365 | 21-PCV-019 | 21-PCV-019:PRESSURE CONTROL VALVE, 21V14 | I | 40100 | Valve Actuated | PTA Feed Preperation | Zone 7 |
| | 330208366 | 21-PCV-020 | 21-PCV-020:PRESSURE CONTROL VALVE, N2 TO | I | 40100 | Valve Actuated | PTA Feed Preperation | Zone 7 |
| | 330208374 | 21-PV-003 | 21-PV-003:PRESSURE VALVE, N2 TO 21D002PT | I | 40100 | Valve Actuated | PTA Feed Preperation | Zone 7 |
| | 330208375 | 21-PV-005 | 21-PV-005:PRESSURE VALVE, PTA SLRY CIR 2 | I | 40100 | Valve Actuated | PTA Feed Preperation | Zone 7 |
| | 330208403 | 21-XV-004 | 21-XV-004:SHUT OFF VALVE, N2 TO 21V143 | I | 40100 | Valve Actuated | PTA Feed Preperation | Zone 7 |
| | 330208436 | 21-XV-001 | 21-XV-001:SHUT OFF VALVE, N2 TO 21V113 | I | 40100 | Valve Actuated | PTA Feed Preperation | Zone 7 |
| | 330208437 | 21-XV-002 | 21-XV-002:SHUT OFF VALVE, N2 TO 21V123 | I | 40100 | Valve Actuated | PTA Feed Preperation | Zone 7 |
| | 330208438 | 21-XV-003 | 21-XV-003:SHUT OFF VALVE, N2 TO 21V133 | I | 40100 | Valve Actuated | PTA Feed Preperation | Zone 7 |
| | 330208507 | 22-FY-001 | 22-FY-001:SOLENOID VALVE, DISOLVR PMP DI | I | 40100 | Valve Actuated | PTA Reactor Feed Preheating | Zone 7 |
| | 330208508 | 22-FY-002 | 22-FY-002:SOLENOID VALVE, DISOLVR PMP DI | I | 40100 | Valve Actuated | PTA Reactor Feed Preheating | Zone 7 |
| | 330208509 | 22-FY-003 | 22-FY-003:SOLENOID VALVE, DISOLVR PMP DI | I | 40100 | Valve Actuated | PTA Reactor Feed Preheating | Zone 7 |
| | 330208510 | 22-FY-004 | 22-FY-004:SOLENOID VALVE, DISOLVR PMP DI | I | 40100 | Valve Actuated | PTA Reactor Feed Preheating | Zone 7 |
| | 330208515 | 22-HY-002 | 22-HY-002:SOLENOID VALVE, DMWATER RECYCL | I | 40100 | Valve Actuated | PTA Reactor Feed Preheating | Zone 7 |
| | 330208516 | 22-HY-003 | 22-HY-003:SOLENOID VALVE, DMWATER RECYCL | I | 40100 | Valve Actuated | PTA Reactor Feed Preheating | Zone 7 |
| | 330208517 | 22-HY-004 | 22-HY-004:SOLENOID VALVE, DMWATER RECYCL | I | 40100 | Valve Actuated | PTA Reactor Feed Preheating | Zone 7 |
| | 330208535 | 22-HY-001 | 22-HY-001:SOLENOID VALVE, DMWATER RECYCL | I | 40100 | Valve Actuated | PTA Reactor Feed Preheating | Zone 7 |
| | 330208540 | 22-LV-005 | 22-LV-005:LEVEL CONTROL VLV, 22D013 ( ON | I | 40100 | Valve Actuated | PTA Reactor Feed Preheating | Zone 7 |
| | 330208542 | 22-LV-010A | 22-LV-010A:LEVEL CONTROL VLV, 22D004 ( O | I | 40100 | Valve Actuated | PTA Reactor Feed Preheating | Zone 7 |
| | 330208543 | 22-LV-010B | 22-LV-010B:LEVEL CONTROL VLV, 22D004 ( O | I | 40100 | Valve Actuated | PTA Reactor Feed Preheating | Zone 7 |
| | 330208549 | 22-PCV-021 | 22-PCV-021:PRESSURE CONTROL VALVE, 22G10 | I | 40100 | Valve Actuated | PTA Reactor Feed Preheating | Zone 7 |
| | 330208583 | 22-PV-037 | 22-PV-037:PRESSURE VALVE, 22D002 VENT | I | 40100 | Valve Actuated | PTA Reactor Feed Preheating | Zone 7 |
| | 330208584 | 22-PV-039 | 22-PV-039:PERSS. VLV, OVERHEAD PERSS.OF | I | 40100 | Valve Actuated | PTA Reactor Feed Preheating | Zone 7 |
| | 330208661 | 22-TV-029 | 22-TV-029:TEMPERATURE VALVE, 22E006 TUBE | I | 40100 | Valve Actuated | PTA Reactor Feed Preheating | Zone 7 |
| | 330208712 | 22-XV-008 | 22-XV-008:SHUT OFF VALVE, 22D001 VENT | I | 40100 | Valve Actuated | PTA Reactor Feed Preheating | Zone 7 |
| | 330208713 | 22-XY-001A | 22-XY-001A:SOLENOID VALVE, DISOLVR PMP C | I | 40100 | Valve Actuated | PTA Reactor Feed Preheating | Zone 7 |
| | 330208714 | 22-XY-001B | 22-XY-001B:SOLENOID VALVE, DISOLVR PMP C | I | 40100 | Valve Actuated | PTA Reactor Feed Preheating | Zone 7 |
| | 330208715 | 22-XY-002 | 22-XY-002:SOLENOID VALVE, PROCESS WATER | I | 40100 | Valve Actuated | PTA Reactor Feed Preheating | Zone 7 |
| | 330208716 | 22-XY-008A | 22-XY-008A:SOLENOID VALVE, PTA DISOLVR 2 | I | 40100 | Valve Actuated | PTA Reactor Feed Preheating | Zone 7 |
| | 330208742 | 23-PV-012 | 23-PV-012:PRESSURE VALVE, DEMIN.WATER TO | I | 40100 | Valve Actuated | PTA Reaction /Demin Water | Zone 7 |
| | 330208759 | 22-XV-001 | 22-XV-001:SHUT OFF VALVE, DISOLVR PMP CO | I | 40100 | Valve Actuated | PTA Reactor Feed Preheating | Zone 7 |
| | 330208760 | 22-XV-002 | 22-XV-002:SHUT OFF VALVE, PROCESS WATER | I | 40100 | Valve Actuated | PTA Reactor Feed Preheating | Zone 7 |
| | 330208761 | 22-XV-003 | 22-XV-003:SHUT OFF VALVE, HOTOLRTN FRM 2 | I | 40100 | Valve Actuated | PTA Reactor Feed Preheating | Zone 7 |
| | 330208762 | 22-XV-004 | 22-XV-004:SHUT OFF VALVE, HOTOILSPL TO 2 | I | 40100 | Valve Actuated | PTA Reactor Feed Preheating | Zone 7 |
| | 330208775 | 23-LV-002 | 23-LV-002:LEVEL CTRL VLV, PLANT DMWTR TK | I | 40100 | Valve Actuated | PTA Reaction /Demin Water | Zone 7 |
| | 330208793 | 23-TV-003 | 23-TV-003:TEMP. VALVE, PROS FLUSING WATE | I | 40100 | Valve Actuated | PTA Reaction /Demin Water | Zone 7 |
| | 330208794 | 23-TV-005 | 23-TV-005:TEMPERATURE VALVE, DM WATER TO | I | 40100 | Valve Actuated | PTA Reaction /Demin Water | Zone 7 |
| | 330208798 | 23-XV-001 | 23-XV-001:SHUT OFF VALVE, H2 TO 23H001 | I | 40100 | Valve Actuated | PTA Reaction /Demin Water | Zone 7 |
| | 330208800 | 23-XY-001 | 23-XY-001:SOLENOID VALVE, H2 TO 23D001 / | I | 40100 | Valve Actuated | PTA Reaction /Demin Water | Zone 7 |
| | 330208801 | 23-XY-002 | 23-XY-002:SOLENOID VALVE, HP STEAM TO 23 | I | 40100 | Valve Actuated | PTA Reaction /Demin Water | Zone 7 |
| | 330208812 | 23-TY-003 | 23-TY-003:SOLENOID VALVE, PROCESSS FLUSI | I | 40100 | Valve Actuated | PTA Reaction /Demin Water | Zone 7 |
| | 330209112 | 24-LV-001A | 24-LV-001A:LEVEL CONTROL VALVE, PTA CRYS | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209114 | 24-LV-002A | 24-LV-002A:LEVEL CONTROL VALVE, PTA CRYS | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209116 | 24-LV-003A | 24-LV-003A:LEVEL CONTROL VALVE, PTA CRYS | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209118 | 24-LV-004A | 24-LV-004A:LEVEL CONTROL VALVE, PTA CRYS | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209127 | 24-PCV-015 | 24-PCV-015:PRESSURE CONTROL VALVE, MP ST | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209403 | 24-PV-005 | 24-PV-005:PRESSURE VALVE, HPSTREAM FLUSH | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209440 | 24-PV-020 | 24-PV-020:PRESSURE VALVE, PROS TO PTA CY | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209441 | 24-PV-024A | 24-PV-024A:PRESSURE VALVE, N2 FLUSHING T | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209442 | 24-PV-024B | 24-PV-024B:PRESSURE VALVE, N2 FLUSHING T | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209443 | 24-PV-025 | 24-PV-025:PRESSURE VALVE, SLRY TO CNTF T | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209761 | 24-XV-004 | 24-XV-004:SHUT OFF VALVE, PTA CRYSTLZR T | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209772 | 24-XV-801 | 24-XV-801:SHUT OFF VALVE, GLYCRIN TO 24V | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209773 | 24-XV-802 | 24-XV-802:SHUT OFF VALVE, GLYCRIN TO 24V | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209774 | 24-XV-803 | 24-XV-803:SHUT OFF VALVE, GLYCRIN TO 24V | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209775 | 24-XY-001 | 24-XY-001:SOLENOID VALVE, PTA CRYSTLZR T | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209776 | 24-XY-002 | 24-XY-002:SOLENOID VALVE, PTA CRYSTLZR T | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209777 | 24-XY-003 | 24-XY-003:SOLENOID VALVE, PTA CRYSTLZR T | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209778 | 24-XY-004 | 24-XY-004:SOLENOID VALVE, PTA CRYSTLZR T | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209812 | 24-XV-002 | 24-XV-002:SHUT OFF VALVE, PTA CRYSTLZR T | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209813 | 24-XV-003 | 24-XV-003:SHUT OFF VALVE, PTA CRYSTLZR T | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209835 | 24-XY-112 | 24-XY-112:SOLENOID VALVE, GAS TO PILOT 3 | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209836 | 24-XY-113 | 24-XY-113:SOLENOID VALVE, GAS TO PILOT 4 | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209837 | 24-XY-114 | 24-XY-114:SOLENOID VALVE, GAS TO PILOT 5 | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209838 | 24-XY-115 | 24-XY-115:SOLENOID VALVE, GAS TO PILOT 6 | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209839 | 24-XY-116 | 24-XY-116:SOLENOID VALVE, GAS TO PILOT 7 | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209840 | 24-XY-117 | 24-XY-117:SOLENOID VALVE, GAS TO PILOT 8 | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209841 | 24-XY-118 | 24-XY-118:SOLENOID VALVE, GAS TO BURNER | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209842 | 24-XY-119 | 24-XY-119:SOLENOID VALVE, GAS TO BURNER | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209843 | 24-XY-120 | 24-XY-120:SOLENOID VALVE, GAS TO BURNER | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209844 | 24-XY-121 | 24-XY-121:SOLENOID VALVE, GAS TO BURNER | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209845 | 24-XY-122 | 24-XY-122:SOLENOID VALVE, GAS TO BURNER | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209859 | 24-XY-063 | 24-XY-063:SOLENOID VALVE, AIR KNOCKER 24 | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209860 | 24-XY-064 | 24-XY-064:SOLENOID VALVE, AIR KNOCKER 24 | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209864 | 24-XY-109 | 24-XY-109:SOLENOID VALVE, 27-XV-106/107/ | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209865 | 24-XY-110 | 24-XY-110:SOLENOID VALVE, GAS TO PILOT 1 | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209866 | 24-XY-111 | 24-XY-111:SOLENOID VALVE, GAS TO PILOT 2 | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209867 | 24-XY-123 | 24-XY-123:SOLENOID VALVE, GAS TO BURNER | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209868 | 24-XY-124 | 24-XY-124:SOLENOID VALVE, GAS TO BURNER | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330209869 | 24-XY-125 | 24-XY-125:SOLENOID VALVE, GAS TO BURNER | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330210010 | 25-FV-002 | 25-FV-002:FLOW CONTROL VALVE, N2 TO GAS | I | 40100 | Valve Actuated | | Zone 7 |
| | 330210011 | 25-FV-015 | 25-FV-015:FLOW CONTROL VALVE, FED TO MTH | I | 40100 | Valve Actuated | | Zone 7 |
| | 330210017 | 25-LV-003 | 25-LV-003:LEVEL CTRL VLV, COND DISCHRG D | I | 40100 | Valve Actuated | | Zone 7 |
| | 330210019 | 25-LV-007 | 25-LV-007:LEVEL CTRL VLV, CNTF MTHR LQ T | I | 40100 | Valve Actuated | | Zone 7 |
| | 330210020 | 25-LV-010 | 25-LV-010:LEVEL CONTROL VALVE, RAW WATER | I | 40100 | Valve Actuated | | Zone 7 |
| | 330210023 | 25-PCV-006 | 25-PCV-006:PRESSURE CONTROL VALVE, FLUSH | I | 40100 | Valve Actuated | | Zone 7 |
| | 330210046 | 25-TV-004 | 25-TV-004:TEMPERATURE VALVE, TUBE OUTLET | I | 40100 | Valve Actuated | | Zone 7 |
| | 330210047 | 25-TV-008 | 25-TV-008:TEMPERATURE VALVE, TUBE OUTLET | I | 40100 | Valve Actuated | | Zone 7 |
| | 330210081 | 25-PV-003 | 25-PV-003:PRESSURE VALVE, TUBE OUTLET FR | I | 40100 | Valve Actuated | | Zone 7 |
| | 330210082 | 25-PV-013A | 25-PV-013A:PRESSURE VALVE, PROC TO STEM | I | 40100 | Valve Actuated | | Zone 7 |
| | 330210083 | 25-PV-013B | 25-PV-013B:PRESSURE VALVE, PROC TO STEM | I | 40100 | Valve Actuated | | Zone 7 |
| | 330210249 | 26-HY-153 | 26-HY-153:SOLENOID VALVE, PROCESS FROM 2 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210250 | 26-HY-154 | 26-HY-154:SOLENOID VALVE, PROCESS FROM 2 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210278 | 26-PCV-164 | 26-PCV-164:PRESSURE CONTROL VALVE, 1" N2 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210279 | 26-PCV-165 | 26-PCV-165:PRESSURE CONTROL VALVE, 1" N2 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210280 | 26-PCV-166 | 26-PCV-166:PRESSURE CONTROL VALVE, 1" N2 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210281 | 26-PCV-167 | 26-PCV-167:PRESSURE CONTROL VALVE, 1" N2 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210282 | 26-PCV-168 | 26-PCV-168:PRESSURE CONTROL VALVE, 1" N2 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210283 | 26-PCV-175 | 26-PCV-175:PRESSURE CONTROL VALVE, N2 IN | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330210284 | 26-PCV-176 | 26-PCV-176:PRESSURE CONTROL VALVE, N2 TO | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210285 | 26-PCV-180 | 26-PCV-180:PRESSURE CONTROL VALVE, 26 V | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210286 | 26-PCV-181 | 26-PCV-181:PRESSURE CONTROL VALVE, 26 V | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210287 | 26-PCV-182 | 26-PCV-182:PRESSURE CONTROL VALVE, 26 V | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210288 | 26-PCV-183 | 26-PCV-183:PRESSURE CONTROL VALVE, 26 V | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210323 | 26-PCV-126 | 26-PCV-126:PRESSURE CONTROL VALVE, N2 TO | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210324 | 26-PCV-157 | 26-PCV-157:PRESSURE CONTROL VALVE, N2 IN | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210326 | 26-PCV-160 | 26-PCV-160:PRESSURE CONTROL VALVE, 26V31 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210327 | 26-PCV-161 | 26-PCV-161:PRESSURE CONTROL VALVE, 1" N2 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210328 | 26-PCV-162 | 26-PCV-162:PRESSURE CONTROL VALVE, 1" N2 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210329 | 26-PCV-163 | 26-PCV-163:PRESSURE CONTROL VALVE, 1" N2 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210330 | 26-PCV-184 | 26-PCV-184:PRESSURE CONTROL VALVE, 26 V | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210331 | 26-PCV-185 | 26-PCV-185:PRESSURE CONTROL VALVE, 26 V | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210333 | 26-PCV-187 | 26-PCV-187:PRESSURE CONTROL VALVE, 26 V | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210334 | 26-PCV-188 | 26-PCV-188:PRESSURE CONTROL VALVE, N2 TO | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210335 | 26-PCV-189 | 26-PCV-189:PRESSURE CONTROL VALVE, N2 TO | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210336 | 26-PCV-190 | 26-PCV-190:PRESSURE CONTROL VALVE, N2 TO | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210337 | 26-PCV-191 | 26-PCV-191:PRESSURE CONTROL VALVE, N2 TO | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210421 | 26-PV-104A | 26-PV-104A:PRESSURE VALVE, BLOWR SUCT 26 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210422 | 26-PV-104B | 26-PV-104B:PRESSURE VALVE, BLOWR SUCT 26 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210423 | 26-PV-131A | 26-PV-131A:PRESSURE VALVE, BLOWR SUCT 26 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210424 | 26-PV-131B | 26-PV-131B:PRESSURE VALVE, BLOWR SUCT 26 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210425 | 26-PY-104B | 26-PY-104B:SOLENOID VALVE, BLOWR SUCT 26 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210426 | 26-PY-131B | 26-PY-131B:SOLENOID VALVE, BLOWR SUCT 26 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210549 | 26-XV-110 | 26-XV-110:SHUT OFF VALVE, N2 TO INTRM SI | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210560 | 26-XV-117 | 26-XV-117:SHUT OFF VALVE, RCYC SFTYFIL 2 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210561 | 26-XV-118 | 26-XV-118:SHUT OFF VALVE, OFF. SPEC. REC | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210562 | 26-XV-119 | 26-XV-119:SHUT OFF VLV, SUCT VLV OPNBLOW | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210563 | 26-XV-121 | 26-XV-121:SHUT OFF VALVE, PROD TO SILO 2 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210564 | 26-XV-122 | 26-XV-122:SHUT OFF VALVE, PROD TO SILO 2 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210565 | 26-XV-123 | 26-XV-123:SHUT OFF VALVE, PROD TO SILO 2 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210566 | 26-XV-124 | 26-XV-124:SHUT OFF VALVE, PROD TO SILO 2 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210567 | 26-XV-125 | 26-XV-125:SHUT OFF VALVE, N2 TO STORGE S | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210568 | 26-XV-126 | 26-XV-126:SHUT OFF VALVE, N2 TO STORGE S | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210569 | 26-XV-127A | 26-XV-127A:SHUT OFF VALVE, N2 TO 26V420 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210570 | 26-XV-127B | 26-XV-127B:SHUT OFF VALVE, N2 TO 26V420 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210579 | 26-XV-107 | 26-XV-107:SHUT OFF VALVE, N2 TO INTRM SI | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210580 | 26-XV-108 | 26-XV-108:SHUT OFF VALVE, N2 TO INTRM SI | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210581 | 26-XV-109 | 26-XV-109:SHUT OFF VALVE, N2 TO INTRM SI | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210592 | 26-XV-116 | 26-XV-116:SHUT OFF VALVE, RCYC SFTYFIL 2 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210593 | 26-XV-127C | 26-XV-127C:SHUT OFF VALVE, N2 TO 26V420 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210594 | 26-XV-127D | 26-XV-127D:SHUT OFF VALVE, N2 TO 26V420 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210595 | 26-XV-127E | 26-XV-127E:SHUT OFF VALVE, N2 TO 26V420 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210596 | 26-XV-127F | 26-XV-127F:SHUT OFF VALVE, N2 TO 26V420 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210597 | 26-XV-128A | 26-XV-128A:SHUT OFF VALVE, N2 TO 26V421 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210598 | 26-XV-128B | 26-XV-128B:SHUT OFF VALVE, N2 TO 26V421 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210599 | 26-XV-128C | 26-XV-128C:SHUT OFF VALVE, N2 TO 26V421 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210600 | 26-XV-128D | 26-XV-128D:SHUT OFF VALVE, N2 TO 26V421 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210601 | 26-XV-128E | 26-XV-128E:SHUT OFF VALVE, N2 TO 26V421 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210602 | 26-XV-128F | 26-XV-128F:SHUT OFF VALVE, N2 TO 26V421 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210603 | 26-XV-131 | 26-XV-131:SHUT OFF VALVE, N2 TO 26F010 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210604 | 26-XV-146 | 26-XV-146:SHUT OFF VALVE, N2 TO 26F013 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210605 | 26-XV-147 | 26-XV-147:SHUT OFF VALVE, N2 TO 26F013 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210606 | 26-XV-149 | 26-XV-149:SHUT OFF VALVE, BOTOM 26F013 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210607 | 26-XV-150 | 26-XV-150:SHUT OFF VALVE, BOTOM 26F013 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210608 | 26-XV-151 | 26-XV-151:SHUT OFF VALVE, ROTRY FEDRS 26 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210609 | 26-XV-152 | 26-XV-152:SHUT OFF VALVE, ROTRY FEDRS 26 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210610 | 26-XV-153 | 26-XV-153:SHUT OFF VALVE, ROTRY FEDRS 26 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210611 | 26-XV-154 | 26-XV-154:SHUT OFF VALVE, ROTRY FEDRS 26 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210612 | 26-XV-155 | 26-XV-155:SHUT OFF VALVE, ROTRY FEDRS 26 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210613 | 26-XV-156 | 26-XV-156:SHUT OFF VALVE, ROTRY FEDRS 26 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210614 | 26-XV-157 | 26-XV-157:SHUT OFF VALVE, ROTRY FEDRS 26 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210615 | 26-XY-109 | 26-XY-109:SOLENOID VALVE, N2 TO INTRM SI | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210616 | 26-XY-110 | 26-XY-110:SOLENOID VALVE, N2 TO INTRM SI | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210617 | 26-XY-116 | 26-XY-116:SOLENOID VALVE, RCYC SFTYFIL 2 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210618 | 26-XY-117 | 26-XY-117:SOLENOID VALVE, RCYC SFTYFIL 2 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210619 | 26-XY-118 | 26-XY-118:SOLENOID VALVE, OFF. SPEC. REC | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210620 | 26-XY-119 | 26-XY-119:SOLENOID VALVE, SUCT VALVE OPN | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210621 | 26-XY-121 | 26-XY-121:SOLENOID VALVE, PROD TO SILO 2 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210622 | 26-XY-122 | 26-XY-122:SOLENOID VALVE, PROD TO SILO 2 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210623 | 26-XY-123 | 26-XY-123:SOLENOID VALVE, PROD TO SILO 2 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210624 | 26-XY-124 | 26-XY-124:SOLENOID VALVE, PROD TO SILO 2 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210625 | 26-XY-125 | 26-XY-125:SOLENOID VALVE, N2 TO STORGE S | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210626 | 26-XY-144 | 26-XY-144:SOLENOID VALVE, BOTOM 26F012 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210627 | 26-XY-145 | 26-XY-145:SOLENOID VALVE, BOTOM 26F012 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210628 | 26-XY-146 | 26-XY-146:SOLENOID VALVE, N2 TO 26F013 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210629 | 26-XY-147 | 26-XY-147:SOLENOID VALVE, N2 TO 26F013 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210630 | 26-XY-149 | 26-XY-149:SOLENOID VALVE, BOTOM 26F013 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210631 | 26-XY-150 | 26-XY-150:SOLENOID VALVE, BOTOM 26F013 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210632 | 26-XY-151 | 26-XY-151:SOLENOID VALVE, ROTRY FEDRS 26 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210633 | 26-XY-152 | 26-XY-152:SOLENOID VALVE, ROTRY FEDRS 26 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210634 | 26-XY-153 | 26-XY-153:SOLENOID VALVE, ROTRY FEDRS 26 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210635 | 26-XY-154 | 26-XY-154:SOLENOID VALVE, ROTRY FEDRS 26 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210636 | 26-XY-155 | 26-XY-155:SOLENOID VALVE, ROTRY FEDRS 26 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210647 | 26-XV-132 | 26-XV-132:SHUT OFF VALVE, N2 TO 26F010 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210648 | 26-XV-134 | 26-XV-134:SHUT OFF VALVE, BOTOM 26F010 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210649 | 26-XV-135 | 26-XV-135:SHUT OFF VALVE, BOTOM 26F010 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210650 | 26-XV-136 | 26-XV-136:SHUT OFF VALVE, N2 TO 26F011 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210651 | 26-XV-137 | 26-XV-137:SHUT OFF VALVE, N2 TO 26F011 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210652 | 26-XV-139 | 26-XV-139:SHUT OFF VALVE, BOTOM 26F011 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210653 | 26-XV-140 | 26-XV-140:SHUT OFF VALVE, BOTOM 26F011 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210654 | 26-XV-141 | 26-XV-141:SHUT OFF VALVE, N2 TO 26F012 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210655 | 26-XV-142 | 26-XV-142:SHUT OFF VALVE, N2 TO 26F012 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210656 | 26-XV-144 | 26-XV-144:SHUT OFF VALVE, BOTOM 26F012 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210657 | 26-XV-145 | 26-XV-145:SHUT OFF VALVE, BOTOM 26F012 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210658 | 26-XV-158 | 26-XV-158:SHUT OFF VALVE, ROTRY FEDRS 26 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210659 | 26-XV-159 | 26-XV-159:SHUT OFF VALVE, OUTLET OF 26V4 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210660 | 26-XV-160 | 26-XV-160:SHUT OFF VALVE, OUTLET OF 26V4 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210661 | 26-XY-101 | 26-XY-101:SOLENOID VALVE, COLR RECYCLE 2 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210662 | 26-XY-102 | 26-XY-102:SOLENOID VALVE, DISCHARGE 26V3 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210663 | 26-XY-103 | 26-XY-103:SOLENOID VALVE, DISCHARGE 26V3 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210664 | 26-XY-104 | 26-XY-104:SOLENOID VALVE, FEDING SILO 26 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210665 | 26-XY-105 | 26-XY-105:SOLENOID VALVE, PROD TO SILO 2 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210666 | 26-XY-106 | 26-XY-106:SOLENOID VALVE, PROD TO SILO 2 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210667 | 26-XY-107 | 26-XY-107:SOLENOID VALVE, N2 TO INTRM SI | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210668 | 26-XY-108 | 26-XY-108:SOLENOID VALVE, N2 TO INTRM SI | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210669 | 26-XY-126 | 26-XY-126:SOLENOID VALVE, N2 TO STORGE S | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210670 | 26-XY-131 | 26-XY-131:SOLENOID VALVE, N2 TO 26F010 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210671 | 26-XY-132 | 26-XY-132:SOLENOID VALVE, N2 TO 26F010 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210672 | 26-XY-134 | 26-XY-134:SOLENOID VALVE, BOTOM 26F010 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330210673 | 26-XY-135 | 26-XY-135:SOLENOID VALVE, BOTOM 26F010 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210674 | 26-XY-136 | 26-XY-136:SOLENOID VALVE, N2 TO 26F011 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210675 | 26-XY-137 | 26-XY-137:SOLENOID VALVE, N2 TO 26F011 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210676 | 26-XY-139 | 26-XY-139:SOLENOID VALVE, BOTOM 26F011 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210677 | 26-XY-140 | 26-XY-140:SOLENOID VALVE, BOTOM 26F011 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210678 | 26-XY-141 | 26-XY-141:SOLENOID VALVE, N2 TO 26F012 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210679 | 26-XY-142 | 26-XY-142:SOLENOID VALVE, N2 TO 26F012 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210680 | 26-XY-156 | 26-XY-156:SOLENOID VALVE, ROTRY FEDRS 26 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210681 | 26-XY-157 | 26-XY-157:SOLENOID VALVE, ROTRY FEDRS 26 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210682 | 26-XY-158 | 26-XY-158:SOLENOID VALVE, ROTRY FEDRS 26 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210683 | 26-XY-159 | 26-XY-159:SOLENOID VALVE, OUTLET OF 26V4 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210684 | 26-XY-160 | 26-XY-160:SOLENOID VALVE, OUTLET OF 26V4 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330210999 | 27-FV-002 | 27-FV-002:FLOW CONTROL VALVE, HOT OIL SU | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211038 | 27-HY-101B | 27-HY-101B:SOLENOID VALVE, DAMPER 27-HV- | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211039 | 27-HY-102A | 27-HY-102A:SOLENOID VALVE, DAMPER 27-HV- | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211040 | 27-HY-102B | 27-HY-102B:SOLENOID VALVE, DAMPER 27-HV- | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211056 | 27-PCV-101 | 27-PCV-101:P. CTRL VLV, SELF ACT-GAS PRE | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211085 | 27-HY-101A | 27-HY-101A:SOLENOID VALVE, DAMPER 27-HV- | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211159 | 27-PV-001B | 27-PV-001B:PRESSURE VALVE, N2 TO HOTOL S | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211160 | 27-PV-003A | 27-PV-003A:PRESSURE VALVE, VENT FROM 27D | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211161 | 27-PV-003B | 27-PV-003B:PRESSURE VALVE, VENT FROM 27D | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211162 | 27-PV-106 | 27-PV-106:PRESSURE VALVE, F.G. PRESSURE | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211219 | 27-PV-001A | 27-PV-001A:PRESSURE VALVE, N2 TO HOTOL S | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211255 | 27-TV-101 | 27-TV-101:TEMPERATURE VALVE, AIR PREHEAT | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211260 | 27-XV-001 | 27-XV-001:SHUT OFF VALVE, LP STEAM TO 27 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211261 | 27-XV-002 | 27-XV-002:SHUT OFF VALVE, LIOVAP SEPRT 2 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211262 | 27-XV-003 | 27-XV-003:SHUT OFF VALVE, LIOVAP SEPRT 2 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211263 | 27-XV-004 | 27-XV-004:SHUT OFF VALVE, LP STEAM TO HO | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211264 | 27-XV-005 | 27-XV-005:SHUT OFF VALVE, TANK 27F003 OI | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211265 | 27-XV-101 | 27-XV-101:ON-OFF VALVE, GAS TO PILOTS | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211266 | 27-XV-103 | 27-XV-103:ON-OFF VALVE, GAS PILOTS LINE | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211267 | 27-XV-105 | 27-XV-105:DAMPER VALVE, CHIMNEY | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211268 | 27-XV-106 | 27-XV-106:ON-OFF VALVE, GAS TO BURNERS | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211269 | 27-XV-108 | 27-XV-108:ON-OFF VALVE, GAS BURNER LINE | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211270 | 27-XV-110 | 27-XV-110:ON-OFF VALVE, GAS TO PILOT 1 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211271 | 27-XV-122 | 27-XV-122:ON-OFF VALVE, GAS TO BURNER 5 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211272 | 27-XV-123 | 27-XV-123:ON-OFF VALVE, GAS TO BURNER 6 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211273 | 27-XV-124 | 27-XV-124:ON-OFF VALVE, GAS TO BURNER 7 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211274 | 27-XV-125 | 27-XV-125:ON-OFF VALVE, GAS TO BURNER 8 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211275 | 27-XY-001 | 27-XY-001:SOLENOID VALVE, LP STEAM TO 27 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211276 | 27-XY-002 | 27-XY-002:SOLENOID VALVE, LIOVAP SEPRT 2 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211277 | 27-XY-003 | 27-XY-003:SOLENOID VALVE, LIOVAP SEPRT 2 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211278 | 27-XY-004 | 27-XY-004:SOLENOID VALVE, LP STEAM TO HO | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211279 | 27-XY-005 | 27-XY-005:SOLENOID VALVE, TANK 27F003 OI | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211280 | 27-XY-104 | 27-XY-104:SOLENOID VALVE, 27-XV-101/102/ | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211281 | 27-XY-105 | 27-XY-105:SOLENOID VALVE, CHIMNEY | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211293 | 27-XV-111 | 27-XV-111:ON-OFF VALVE, GAS TO PILOT 2 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211294 | 27-XV-112 | 27-XV-112:ON-OFF VALVE, GAS TO PILOT 3 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211295 | 27-XV-113 | 27-XV-113:ON-OFF VALVE, GAS TO PILOT 4 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211296 | 27-XV-114 | 27-XV-114:ON-OFF VALVE, GAS TO PILOT 5 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211297 | 27-XV-115 | 27-XV-115:ON-OFF VALVE, GAS TO PILOT 6 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211298 | 27-XV-116 | 27-XV-116:ON-OFF VALVE, GAS TO PILOT 7 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211299 | 27-XV-117 | 27-XV-117:ON-OFF VALVE, GAS TO PILOT 8 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211300 | 27-XV-118 | 27-XV-118:ON-OFF VALVE, GAS TO BURNER 1 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211301 | 27-XV-119 | 27-XV-119:ON-OFF VALVE, GAS TO BURNER 2 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211302 | 27-XV-120 | 27-XV-120:ON-OFF VALVE, GAS TO BURNER 3 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211303 | 27-XV-121 | 27-XV-121:ON-OFF VALVE, GAS TO BURNER 4 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330211499 | 28-FV-001 | 28-FV-001:FLOW CONTROL VALVE, 28G005/015 | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211500 | 28-FV-006 | 28-FV-006:FLOW CONTROL VLV, BOILR FEDWAT | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211501 | 28-FV-008 | 28-FV-008:FLOW CONTROL VLV, BOILR FEDWAT | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211554 | 28-LV-003 | 28-LV-003:LEVEL CTRL VLV, MPSTEM PROD BO | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211555 | 28-LV-005 | 28-LV-005:LEVEL CTRL VLV, PTA SOLD DRN D | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211610 | 28-TV-004A | 28-TV-004A:TEMPERATURE VALVE, WPR RETURN | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211611 | 28-TV-004B | 28-TV-004B:TEMPERATURE VALVE, WPR RETURN | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211612 | 28-TV-005 | 28-TV-005:TEMP. VALVE, MP FLUSING WATER | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211613 | 28-TV-006 | 28-TV-006:TEMP. VALVE, LP FLUSING WATER | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211629 | 28-XV-010 | 28-XV-010:SHUT OFF VALVE, BOILR FEDWATER | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211630 | 28-XV-011 | 28-XV-011:SHUT OFF VALVE, BOILR FEDWATER | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211631 | 28-XV-012 | 28-XV-012:SHUT OFF VALVE, LP STEAM TO 28 | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211632 | 28-XV-013 | 28-XV-013:SHUT OFF VLV, WATER DELIVERY F | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211633 | 28-XY-001 | 28-XY-001:SOLENOID VALVE, WATER FEED TO | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211634 | 28-XY-008 | 28-XY-008:SOLENOID VALVE, HOTOIL SUPL TO | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211635 | 28-XY-009 | 28-XY-009:SOLENOID VALVE, HP STEAM TO 28 | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211636 | 28-XY-010 | 28-XY-010:SOLENOID VALVE, BOILR FEDWATER | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211637 | 28-XY-011 | 28-XY-011:SOLENOID VALVE, BOILR FEDWATER | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211638 | 28-XY-012 | 28-XY-012:SOLENOID VALVE, LP STEAM TO 28 | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211639 | 28-XY-013 | 28-XY-013:SOLENOID VALVE, WATER DELIVERY | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211650 | 28-PV-010 | 28-PV-010:PRESSURE VALVE, MP FLUSING WAT | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211651 | 28-PV-012 | 28-PV-012:PRESSURE VALVE, LP FLUSING WAT | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211652 | 28-PV-014 | 28-PV-014:PRESSURE VALVE, HP STEAM FROM | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211653 | 28-PV-018A | 28-PV-018A:PRESSURE VALVE, MP STEAM FROM | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211654 | 28-PV-018B | 28-PV-018B:PRESSURE VALVE, MP STEAM FROM | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211682 | 28-XV-001 | 28-XV-001:SHUT OFF VALVE, WATER FEED TO | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211683 | 28-XV-002 | 28-XV-002:SHUT OFF VALVE, HOTOIL RETN FR | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211684 | 28-XV-003 | 28-XV-003:SHUT OFF VALVE, HOTOIL SUPL TO | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211685 | 28-XV-004 | 28-XV-004:SHUT OFF VALVE, HOTOIL SUPL TO | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211686 | 28-XV-005 | 28-XV-005:SHUT OFF VALVE, HOTOIL SUPL TO | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211687 | 28-XV-006 | 28-XV-006:SHUT OFF VALVE, HOTOIL RETN FR | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211688 | 28-XV-007 | 28-XV-007:SHUT OFF VALVE, HOTOIL RETN FR | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211689 | 28-XV-008 | 28-XV-008:SHUT OFF VALVE, HOTOIL SUPL TO | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330211690 | 28-XV-009 | 28-XV-009:SHUT OFF VALVE, HP STEAM TO 28 | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330260436 | 10-XV-211 | 10-XV-211:Off Gas Dryer | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330275592 | 10-PV-409 | 10-PV-409: pressure control valve | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330277897 | 24-XV-076 | 24-XV-076: on-off valve | M | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330281915 | 10-XV-210 | 10-XV-210: on-off valve | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330281930 | 24-XV-075 | 24-XV-075: on-off valve | M | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330282477 | 24-XY-071 | 24-XY-071: on-off valve | M | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330282478 | 24-XY-073 | 24-XY-073: on-off valve | M | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330282772 | 10-XV-203 | 10-XV-203: on-off valve | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330282830 | 24-XY-072 | 24-XY-072: on-off valve | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330282852 | 10-XV-208 | 10-XV-208: on-off valve | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330282853 | 10-XV-206 | 10-XV-206: on-off valve | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330282881 | 11-XV-201 | 11-XV-201: On-Off valve | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330282882 | 11-PCV-201A | 11-PCV-201A: Pressure control valve | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330282883 | 11-PCV-201B | 11-PCV-201B: Pressure control valve | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330282888 | 11-PCV-025 | 11-PCV-025: pressure control valve | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330282894 | 13-PV-026 | 13-PV-026: Pressure control valve | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330282896 | 14-LV-006 | 14-LV-006: Level control valve | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330282908 | 15-PCV-108 | 15-PCV-108: Pressure control valve | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330282909 | 15-PCV-109 | 15-PCV-109: Pressure control valve | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330282914 | 23-TV-010 | 23-TV-010: Temperature control valve | I | 40100 | Valve Actuated | PTA Reaction /Demin Water | Zone 7 |
| | 330282915 | 25-LV-015 | 25-LV-015: Level control valve | I | 40100 | Valve Actuated | | Zone 7 |
| | 330283144 | 26-PCV-104A | 26-PCV-104A: pressure control valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330283145 | 26-PCV-104B | 26-PCV-104B: pressure control valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330283149 | 28-LV-005A | 28-LV-005A: Level control valve | I | 40100 | Valve Actuated | PTA Furnace | Zone 7 |
| | 330283521 | 10-XV-207 | OFF GAS DRIER VALVE | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330283727 | 10-HV-208 | 10-HV-208: OFF GAS DRYER VALVE | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330283728 | 10-HV-207 | OFF GAS DRYER VALVE | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330284162 | 25-PCV-021 | 25-PCV-021: PRESSURE CONTROL VALVE | I | 40100 | Valve Actuated | | Zone 7 |
| | 330284163 | 25-LV-015A | 25-LV-015A:LEVEL CTRL VALVE FOR 25-C-002 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330284164 | 25-LV-015B | 25-LV-015B:LEVEL CTRL VALVE FOR 25-C-002 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330285613 | 27-PV-017B | 27-PV-017B: PRSUR VALV HOT OIL FURNACE | I | 40100 | Valve Actuated | | Zone 7 |
| | 330285771 | 24-TV-502 | 24-TV-502: Temp cotrl valv 24-D-002 | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330285775 | 24-PV-503 | 24-PV-503: PRS CNTRL VALV 24D003 | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330285788 | 10-XV-209 | 10-XV-209: OFF GAS DRYER VALVE | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330286544 | 15-PV-115A | 15C002 DRYER REYCLE GAS CONTRL VALVE | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330286545 | 15-PV-115B | 15K01/011 DISCHARGE KICKBACK VALVE | I | 40100 | Valve Actuated | CTA Mother Liquor | Zone 7 |
| | 330292404 | 24-XV-084A | 24-XV-084A: ON/OFF VALVE FOR CF 24-V-210 | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330292405 | 25-PV-021 | 25-PV-021: valve, VENT scrubber | I | 40100 | Valve Actuated | | Zone 7 |
| | 330299828 | 10-XV-205 | 10-XV-205: OFF GAS DRIER XV | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330364652 | 14-XY-133 | ROTARY VALVE GAS PURGE 14-XY-133 | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330365146 | 24-XV-072A | 24-XV-072A;CRYSTALIZER FLUSHING LINE | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330365288 | 25-LV-011 | 25-LV-011: PTA DRYER SCRUBBING SYSTEM | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457301 | 3103-HY-01B | 3103-HY-01B: DRY LINE ACTUATOR 10-A-001 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457304 | 3103-HY-01A | 3103-HY-01A: SOLENOID VALVE 10-A-001 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457305 | 3103-RO-01 | 3103-RO-01: WET LIN PRSR RGULTR 10-A-001 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457306 | 3103-RO-02 | 3103-RO-02: DRY LIN PRSR RGULTR 10-A-001 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457320 | 3103-HY-02B | 3103-HY-02B: DRY LINE ACTUATOR 10-A-002 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457321 | 3103-HY-02A | 3103-HY-02A: SOLENOID VALVE 10-A-002 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457322 | 3103-RO-04 | 3103-RO-04: WET LIN PRSR RGULTR 10-A-002 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457323 | 3103-RO-03 | 3103-RO-03: DRY LIN PRSR RGULTR 10-A-002 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457399 | 3103-HY-03A | 3103-HY-03A: SOLENOID VALVE 10-A-013 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457400 | 3103-RO-06 | 3103-RO-06: WET LIN PRSR RGULTR 10-A-013 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457401 | 3103-RO-05 | 3103-RO-05: DRY LIN PRSR RGULTR 10-A-013 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457420 | 3102-HY-01B | 3102-HY-01B: DRY LINE ACTUATOR 10-A-003 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457421 | 3102-HY-01A | 3102-HY-01A: SOLENOID VALVE 10-A-003 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457422 | 3102-RO-02 | 3102-RO-02: WET LIN PRSR RGULTR 10-A-003 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457423 | 3102-RO-01 | 3102-RO-01: DRY LIN PRSR RGULTR 10-A-003 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457428 | 3102-HY-02B | 3102-HY-02B: DRY LINE ACTUATOR 10-A-004 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457429 | 3102-HY-02A | 3102-HY-02A: SOLENOID VALVE 10-A-004 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457430 | 3102-RO-04 | 3102-RO-04: WET LIN PRSR RGULTR 10-A-004 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457431 | 3102-RO-03 | 3102-RO-03: DRY LIN PRSR RGULTR 10-A-004 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457436 | 3101-HY-01B | 3101-HY-01B: DRY LINE ACTUATOR 10-A-005 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457437 | 3101-HY-01A | 3101-HY-01A: SOLENOID VALVE 10-A-005 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457438 | 3101-RO-02 | 3101-RO-02: WET LIN PRSR RGULTR 10-A-005 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457439 | 3101-RO-01 | 3101-RO-01: WET LIN PRSR RGULTR 10-A-005 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457444 | 3101-HY-02B | 3101-HY-02B: DRY LINE ACTUATOR 10-A-006 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457445 | 3101-HY-02A | 3101-HY-02A: SOLENOID VALVE 10-A-006 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457446 | 3101-RO-04 | 3101-RO-04: WET LIN PRSR RGULTR 10-A-006 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457447 | 3101-RO-03 | 3101-RO-03: DRY LIN PRSR RGULTR 10-A-006 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457452 | 3102-HY-03B | 3102-HY-03B: DRY LINE ACTUATOR 10-A-007 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457453 | 3102-HY-03A | 3102-HY-03A: SOLENOID VALVE 10-A-007 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457454 | 3102-RO-06 | 3102-RO-06: WET LIN PRSR RGULTR 10-A-007 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457455 | 3102-RO-05 | 3102-RO-05: DRY LIN PRSR RGULTR 10-A-007 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457504 | 3101-HY-03B | 3101-HY-03B: DRY LINE ACTUATOR 10-A-008 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457505 | 3101-HY-03A | 3101-HY-03A: SOLENOID VALVE 10-A-008 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457506 | 3101-RO-06 | 3101-RO-06: WET LIN PRSR RGULTR 10-A-008 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457507 | 3101-RO-05 | 3101-RO-05: DRY LIN PRSR RGULTR 10-A-008 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457512 | 3104-HY-01B | 3104-HY-01B: DRY LINE ACTUATOR 10-A-005 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457513 | 3104-HY-01A | 3104-HY-01A: SOLENOID VALVE 10-A-009 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457514 | 3104-RO-02 | 3104-RO-02: WET LIN PRSR RGULTR 10-A-009 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457515 | 3104-RO-01 | 3104-RO-01: DRY LIN PRSR RGULTR 10-A-009 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457520 | 3102-HY-04B | 3102-HY-04B: DRY LINE ACTUATOR 10-A-010 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457521 | 3102-HY-04A | 3102-HY-04A: SOLENOID VALVE 10-A-010 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457522 | 3102-RO-08 | 3102-RO-08: WET LIN PRSR RGULTR 10-A-010 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457523 | 3102-RO-07 | 3102-RO-07: DRY LIN PRSR RGULTR 10-A-010 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457528 | 3102-HY-05B | 3102-HY-05B: DRY LINE ACTUATOR 10-A-011 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457529 | 3102-HY-05A | 3102-HY-05A: SOLENOID VALVE 10-A-011 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457530 | 3102-RO-10 | 3102-RO-10: WET LIN PRSR RGULTR 10-A-011 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457531 | 3102-RO-09 | 3102-RO-09: DRY LIN PRSR RGULTR 10-A-011 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457535 | 3108-HY-01B | 3108-HY-01B: DRY LINE ACTUATOR 10-A-012 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457536 | 3108-HY-01A | 3108-HY-01A: SOLENOID VALVE 10-A-012 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457537 | 3108-RO-01 | 3108-RO-01: DRY LIN PRSR RGULTR 10-A-012 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457538 | 3108-RO-02 | 3108-RO-02: WET LIN PRSR RGULTR 10-A-012 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457543 | 3107-HY-01B | 3107-HY-01B: DRY LINE ACTUATOR 10-A-014 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457544 | 3107-HY-01A | 3107-HY-01A: SOLENOID VALVE 10-A-014 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457545 | 3107-RO-01 | 3107-RO-01: WET LIN PRSR RGULTR 10-A-014 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457546 | 3107-RO-02 | 3107-RO-02: DRY LIN PRSR RGULTR 10-A-014 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457551 | 3103-HY-04B | 3103-HY-04B: DRY LINE ACTUATOR 10-A-015 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457552 | 3103-HY-04A | 3103-HY-04A: SOLENOID VALVE 10-A-015 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457553 | 3103-RO-08 | 3103-RO-08: WET LIN PRSR RGULTR 10-A-015 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330457554 | 3103-RO-07 | 3103-RO-07: DRY LIN PRSR RGULTR 10-A-015 | I | 40100 | Valve Actuated | | Zone 7 |
| | 330482416 | 10-XV-202 | 10-XV-202:ON-OFF VALVE | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330482417 | 10-XV-201 | 10-XV-201: ON-OFF VALVE | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330521121 | 13-HV-055 | 13-HV-055:ANGLE VALVE | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521122 | 13-HV-056 | 13-HV-056:ANGLE VALVE | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521123 | 13-HV-058 | 13-HV-058:ANGLE VALVE | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521124 | 13-LV-031 | 13-LV-031:ANGLE VALVE | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521125 | 14-HV-048 | 14-HV-048:ANGLE VALVE | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330521126 | 14-HV-061 | 14-HV-061:ANGLE VALVE | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330521127 | 14-HV-064 | 14-HV-064:ANGLE VALVE | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330521128 | 11-XV-007 | 11-XV-007:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330521129 | 12-FV-009B | 12-FV-009B:VALVE CONTROL BALL | I | 40100 | Valve Actuated | CTA Feed& Catalyst | Zone 7 |
| | 330521132 | 10-HV-106 | 10-HV-106:MOV MOTOR OPERATED VALVE | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330521133 | 10-HV-107 | 10-HV-107:MOV MOTOR OPERATED VALVE | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330521134 | 10-HV-108 | 10-HV-108:MOV MOTOR OPERATED VALVE | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330521135 | 10-HV-109 | 10-HV-109:MOV MOTOR OPERATED VALVE | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330521183 | 11-PV-044 | 11-PV-044:VALVE CONTROL BUTTERFLY | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330521184 | 11-PV-046 | 11-PV-046:VALVE CONTROL BUTTERFLY | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330521185 | 11-PV-360 | 11-PV-360:VALVE CONTROL BUTTERFLY | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330521195 | 11-TV-300 | 11-TV-300:VALVE CONTROL GLOBE | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330521199 | 12-PCV-003 | 12-PCV-003:PRESSURE REGULATOR VALVE | I | 40100 | Valve Actuated | CTA Feed& Catalyst | Zone 7 |
| | 330521200 | 12-PCV-004 | 12-PCV-004:PRESSURE REGULATOR VALVE | I | 40100 | Valve Actuated | CTA Feed& Catalyst | Zone 7 |
| | 330521201 | 12-PCV-005 | 12-PCV-005:PRESSURE REGULATOR VALVE | I | 40100 | Valve Actuated | CTA Feed& Catalyst | Zone 7 |
| | 330521245 | 13-FV-001B | 13-FV-001B:VALVE CONTROL BUTTERFLY | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521246 | 13-FV-011B | 13-FV-011B:VALVE CONTROL BUTTERFLY | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521247 | 13-FV-028 | 13-FV-028:VALVE CONTROL GLOBE | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521248 | 13-FV-029 | 13-FV-029:VALVE CONTROL GLOBE | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521249 | 13-FV-070 | 13-FV-070:VALVE CONTROL GLOBE | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521250 | 13-FV-071 | 13-FV-071:VALVE CONTROL GLOBE | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330521251 | 13-FV-072 | 13-FV-072:VALVE CONTROL GLOBE | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521252 | 13-FV-080 | 13-FV-080:VALVE CONTROL BUTTERFLY | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521253 | 13-FV-090 | 13-FV-090:VALVE CONTROL GLOBE | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521254 | 13-FV-091 | 13-FV-091:VALVE CONTROL GLOBE | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521255 | 13-FV-092 | 13-FV-092:VALVE CONTROL GLOBE | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521262 | 13-XV-001B | 13-XV-001B:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521263 | 13-HV-072 | 13-HV-072:VALVE CONTROL GLOBE | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521264 | 13-HV-073 | 13-HV-073:ANGLE VALVE | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521265 | 13-XV-021B | 13-XV-021B:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521266 | 13-XV-059 | 13-XV-059:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521267 | 13-XV-061A | 13-XV-061A:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521268 | 13-XV-061B | 13-XV-061B:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521303 | 13-LV-014 | 13-LV-014:VALVE CONTROL GLOBE | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521304 | 13-LV-016 | 13-LV-016:VALVE CONTROL GLOBE | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521305 | 13-LV-027 | 13-LV-027:VALVE CONTROL GLOBE | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521320 | 13-PV-010 | 13-PV-010:VALVE CONTROL BUTTERFLY | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521321 | 13-PV-028B | 13-PV-028B:VALVE CONTROL GLOBE | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521322 | 13-PV-039 | 13-PV-039:VALVE CONTROL GLOBE | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521323 | 13-PV-054 | 13-PV-054:VALVE CONTROL GLOBE | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521324 | 13-PV-054B | 13-PV-054B:VALVE CONTROL GLOBE | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521325 | 13-PV-066 | 13-PV-066:VALVE CONTROL GLOBE | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521326 | 13-PV-101 | 13-PV-101:VALVE CONTROL GLOBE | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521358 | 13-XV-063 | 13-XV-063:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521359 | 13-XV-064 | 13-XV-064:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521360 | 13-XV-065 | 13-XV-065:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521361 | 13-XV-066 | 13-XV-066:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521362 | 13-XV-067 | 13-XV-067:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521363 | 13-XV-068 | 13-XV-068:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521364 | 13-XV-069 | 13-XV-069:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521365 | 13-XV-070 | 13-XV-070:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330521432 | 14-PCV-144 | 14-PCV-144:PRESSURE REGULATOR VALVE | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330521559 | 16-XV-015 | 16-XV-015:VALVE ON-OFF BUTTERFLY | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330521584 | 19-XV-101B | 19-XV-101B:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | | Zone 7 |
| | 330521585 | 19-XV-102B | 19-XV-102B:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | | Zone 7 |
| | 330521586 | 19-XV-103B | 19-XV-103B:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | | Zone 7 |
| | 330521587 | 19-XV-104B | 19-XV-104B:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | | Zone 7 |
| | 330521588 | 19-XV-105B | 19-XV-105B:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | | Zone 7 |
| | 330521589 | 19-XV-106B | 19-XV-106B:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | | Zone 7 |
| | 330521590 | 19-XV-107B | 19-XV-107B:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | | Zone 7 |
| | 330521591 | 19-XV-108B | 19-XV-108B:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | | Zone 7 |
| | 330521628 | 19-XV-109B | 19-XV-109B:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | | Zone 7 |
| | 330521629 | 19-XV-110B | 19-XV-110B:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | | Zone 7 |
| | 330521653 | 22-XV-003B | 22-XV-003B:MOV MOTOR OPERATED VALVE | I | 40100 | Valve Actuated | PTA Reactor Feed Preheating | Zone 7 |
| | 330521654 | 22-XV-004B | 22-XV-004B:MOV MOTOR OPERATED VALVE | I | 40100 | Valve Actuated | PTA Reactor Feed Preheating | Zone 7 |
| | 330521759 | 19-XV-111B | 19-XV-111B:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | | Zone 7 |
| | 330521815 | 24-PCV-105 | 24-PCV-105:PRESSURE REGULATOR VALVE | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330521816 | 24-PCV-106 | 24-PCV-106:PRESSURE REGULATOR VALVE | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330521883 | 24-XV-005 | 24-XV-005:VALVE ON-OFF BUTTERFLY | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330521931 | 24-XV-092 | 24-XV-092:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330521932 | 24-XV-111A | 24-XV-111A:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330521933 | 24-XV-111B | 24-XV-111B:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330521937 | 11-FV-518 | 11-FV-518:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330521938 | 11-HV-404A | 11-HV-404A:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330521939 | 11-HV-404B | 11-HV-404B:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330521940 | 11-HV-404C | 11-HV-404C:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330521941 | 11-HV-407A | 11-HV-407A:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330521942 | 11-HV-407B | 11-HV-407B:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330521943 | 11-HV-407C | 11-HV-407C:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330521944 | 11-HV-501 | 11-HV-501:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330521945 | 11-HV-502 | 11-HV-502:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330521946 | 11-HV-503 | 11-HV-503:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330521947 | 11-HV-504 | 11-HV-504:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330521948 | 11-HV-505 | 11-HV-505:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330521962 | 11-LV-513A | 11-LV-513A:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330521963 | 11-LV-513B | 11-LV-513B:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330521964 | 11-PDV-404A | 11-PDV-404A:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330521965 | 11-PDV-404B | 11-PDV-404B:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330521966 | 11-PDV-454A | 11-PDV-454A:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330521967 | 11-PDV-454B | 11-PDV-454B:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330521968 | 11-PDV-502 | 11-PDV-502:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330522004 | 11-PV-302B | 11-PV-302B:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330522005 | 11-PV-360B | 11-PV-360B:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330522006 | 11-PV-401A | 11-PV-401A:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330522007 | 11-PV-401B | 11-PV-401B:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330522008 | 11-PV-508 | 11-PV-508:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330522009 | 11-PV-510 | 11-PV-510:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330522010 | 11-PV-515 | 11-PV-515:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330522011 | 11-PV-516 | 11-PV-516:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330522012 | 11-PV-521 | 11-PV-521:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330522013 | 11-PV-524 | 11-PV-524:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330522175 | 11-TV-401A | 11-TV-401A:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330522176 | 11-TV-401B | 11-TV-401B:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330522177 | 11-TV-403A | 11-TV-403A:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330522178 | 11-TV-403B | 11-TV-403B:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330522179 | 11-TV-451A | 11-TV-451A:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330522180 | 11-TV-451B | 11-TV-451B:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330522181 | 11-TV-453A | 11-TV-453A:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330522182 | 11-TV-453B | 11-TV-453B:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330522183 | 11-TV-576 | 11-TV-576:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330522192 | 13-TV-331 | 13-TV-331:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330522199 | 14-FV-502 | 14-FV-502:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330522200 | 14-HV-501 | 14-HV-501:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330522201 | 14-HV-502 | 14-HV-502:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330522208 | 14-PV-503 | 14-PV-503:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330522209 | 14-PV-504 | 14-PV-504:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330522309 | 26-PV-501 | 26-PV-501:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330522431 | 26-PCV-450 | 26-PCV-450:26VM450 SELF-CONTROL VALVE | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330522435 | 26-PCV-451 | 26-PCV-451:26VM451 SELF-CONTROL VALVE | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330522439 | 26-PCV-452 | 26-PCV-452:26VM452 SELF-CONTROL VALVE | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330522443 | 26-PCV-453 | 26-PCV-453:26V453 SELF-CONTROL VALVE | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330522470 | 26-PCV-022A | 26-PCV-022A:26-KS022FILTER CLEANING | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330522471 | 26-PCV-022B | 26-PCV-022B:26-KS022FILTER CLEANING | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330522472 | 26-PCV-023A | 26-PCV-023A:26-KS023FILTER CLEANING | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330522473 | 26-PCV-023B | 26-PCV-023B:26-KS023FILTER CLEANING | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330522474 | 26-PCV-024A | 26-PCV-024A:26-KS024FILTER CLEANING | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330522475 | 26-PCV-024B | 26-PCV-024B:26-KS024FILTER CLEANING | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330522476 | 26-PCV-025A | 26-PCV-025A:26-KS025FILTER CLEANING | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330522477 | 26-PCV-025B | 26-PCV-025B:26-KS025FILTER CLEANING | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330522478 | 26-PCV-026A | 26-PCV-026A:26-KS026FILTER CLEANING | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330522479 | 26-PCV-026B | 26-PCV-026B:26-KS026FILTER CLEANING | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330524997 | 014-FV-028 | 014-FV-028:GLOBE TYPE CONTROL VALVE | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330524998 | 14-FV-1093 | 14-FV-1093:GLOBE TYPE CONTROL VALVE | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330525140 | 14-PV-1110 | 14-PV-1110:GLOBE TYPE CONTROL VALVE | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330525306 | 014-XV-011 | 014-XV-011:BALL TYPE EMERGENCY ISOLATION | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330525307 | 14-XV-1092 | 14-XV-1092:BUTTERFLY TYPE CONTROL VALVE | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330529122 | 19-XV-099 | 19-XV-099 :SHUT OFF VALVE | I | 40100 | Valve Actuated | | Zone 7 |
| | 330530416 | 26-PV-104 | 26-PV-104:Make up N2 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530417 | 26-XV-022A | 26-XV-022A:26-KS022Filter On/off | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530418 | 26-XV-022B | 26-XV-022B:26-KS022Filter On/off | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530419 | 26-XV-023A | 26-XV-023A:26-KS023Filter On/off | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530420 | 26-XV-023B | 26-XV-023B:26-KS023Filter On/off | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530421 | 26-XV-024A | 26-XV-024A:26-KS024Filter On/off | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530422 | 26-XV-024B | 26-XV-024B:26-KS024Filter On/off | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530423 | 26-XV-025A | 26-XV-025A:26-KS025Filter On/off | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530424 | 26-XV-025B | 26-XV-025B:26-KS025Filter On/off | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530425 | 26-XV-026A | 26-XV-026A:26-KS026Filter On/off | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530426 | 26-XV-026B | 26-XV-026B:26-KS026Filter On/off | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530427 | 26-XV-180 | 26-XV-180:Make up N2 to 26K401 Va. | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530428 | 26-XV-181 | 26-XV-181:Make up N2 to 26K401 Va. | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530429 | 26-XV-182 | 26-XV-182:Make up N2 to 26K421 Va. | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530430 | 26-XV-183 | 26-XV-183:Make up N2 to 26K421 Va. | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530431 | 26-XV-184 | 26-XV-184:Make up N2 to 26K411 Va. | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530432 | 26-XV-185 | 26-XV-185:Make up N2 to 26K411 Va. | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530433 | 26-XV-186 | 26-XV-186:N2 to 26F012/13 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530434 | 26-XV-188 | 26-XV-188:N2 Valve to 26F012/13 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530435 | 26-XV-189 | 26-XV-189:N2 from Compressor | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530436 | 26-XV-198 | 26-XV-198:N2 Valve to 26F012/13 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530437 | 26-XV-199 | 26-XV-199:N2 from Compressor | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530444 | 26-XV-194 | 26-XV-194:26F013 Outlet Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530445 | 26-XV-195 | 26-XV-195:26F012 Outlet Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530446 | 26-XV-196 | 26-XV-196:26F011 Outlet Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530447 | 26-XV-197 | 26-XV-197:26F010 Outlet Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530448 | 26-XV-200 | 26-XV-200:26V451 Outlet Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530449 | 26-XV-201 | 26-XV-201:26V452 Outlet Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530450 | 26-XV-202 | 26-XV-202:26V453 Outlet Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530451 | 26-XV-203 | 26-XV-203:26F010/11 to 26F021 Va. | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530452 | 26-XV-204 | 26-XV-204:26F010/11 to 26F022 Va. | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530453 | 26-XV-205 | 26-XV-205:26V450 Inlet Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530454 | 26-XV-206 | 26-XV-206:26V450 Inlet Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530455 | 26-XV-207 | 26-XV-207:26V452 Inlet Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530456 | 26-XV-208 | 26-XV-208:26V453 Inlet Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530457 | 26-XV-211A | 26-XV-211A:26F022 Inlet Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530458 | 26-XV-211B | 26-XV-211B:Check Silo To F022 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530459 | 26-XV-211C | 26-XV-211C:26F022 Inlet Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530460 | 26-XV-212A | 26-XV-212A:26F022 To F023 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530461 | 26-XV-212B | 26-XV-212B:26F022 To F023 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530462 | 26-XV-212C | 26-XV-212C:26F022 To F023 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530463 | 26-XV-213A | 26-XV-213A:26F023 To F024 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530464 | 26-XV-213B | 26-XV-213B:26F023 To F024 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530465 | 26-XV-213C | 26-XV-213C:26F023 To F024 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530466 | 26-XV-214A | 26-XV-214A:26F024 To F025 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530467 | 26-XV-214B | 26-XV-214B:26F024 To F025 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530468 | 26-XV-214C | 26-XV-214C:26F024 To F025 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530469 | 26-XV-215A | 26-XV-215A:26F025 To F026 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530470 | 26-XV-215C | 26-XV-215C:26F025 To F026 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530471 | 26-XV-311A | 26-XV-311A:26F022 Inlet Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530472 | 26-XV-311B | 26-XV-311B:Check Silo To F022 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530473 | 26-XV-311C | 26-XV-311C:26F022 Inlet Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530474 | 26-XV-312A | 26-XV-312A:26F022 To F023 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530475 | 26-XV-312B | 26-XV-312B:26F022 To F023 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530476 | 26-XV-312C | 26-XV-312C:26F022 To F023 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530477 | 26-XV-313A | 26-XV-313A:26F023 To F024 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530478 | 26-XV-313B | 26-XV-313B:26F023 To F024 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530479 | 26-XV-313C | 26-XV-313C:26F023 To F024 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530480 | 26-XV-314A | 26-XV-314A:26F024 To F025 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530481 | 26-XV-314B | 26-XV-314B:26F024 To F025 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530482 | 26-XV-314C | 26-XV-314C:26F024 To F025 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530483 | 26-XV-315A | 26-XV-315A:26F025 To F026 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530484 | 26-XV-315C | 26-XV-315C:26F025 To F026 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530485 | 26-XV-411A | 26-XV-411A:26F022 Inlet Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530486 | 26-XV-411B | 26-XV-411B:Check Silo To F022 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530487 | 26-XV-411C | 26-XV-411C:26F022 Inlet Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530488 | 26-XV-412A | 26-XV-412A:26F022 To F023 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530489 | 26-XV-412B | 26-XV-412B:26F022 To F023 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530490 | 26-XV-412C | 26-XV-412C:26F022 To F023 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530491 | 26-XV-413A | 26-XV-413A:26F023 To F024 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530492 | 26-XV-413B | 26-XV-413B:26F023 To F024 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530493 | 26-XV-413C | 26-XV-413C:26F023 To F024 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530494 | 26-XV-414A | 26-XV-414A:26F024 To F025 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530495 | 26-XV-414B | 26-XV-414B:26F024 To F025 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530496 | 26-XV-414C | 26-XV-414C:26F024 To F025 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530497 | 26-XV-415A | 26-XV-415A:26F025 To F026 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530498 | 26-XV-415C | 26-XV-415C:26F025 To F026 Valve | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530702 | 26-PV131A | 26-PV131A:Control Valve before fan 26K40 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330530703 | 26-PV131B | 26-PV131B:Control Valve before fan 26K40 | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330534044 | 13-FV-018A | 13-FV-018A:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330534045 | 13-FV-018B | 13-FV-018B:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330536394 | 11-TV-301 | 11-TV-301:VALVE CONTROL GLOBE | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330536395 | 13-FV-001 | 13-FV-001:VALVE CONTROL BUTTERFLY | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330536407 | 19-XV-108 | 19-XV-108:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | | Zone 7 |
| | 330536420 | 19-XV-109 | 19-XV-109:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | | Zone 7 |
| | 330536421 | 19-XV-110 | 19-XV-110:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | | Zone 7 |
| | 330536427 | 19-XV-111 | 19-XV-111:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | | Zone 7 |
| | 330536428 | 19-XV-112 | 19-XV-112:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | | Zone 7 |
| | 330536429 | 19-XV-113 | 19-XV-113:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | | Zone 7 |
| | 330536466 | 24-XV-001 | 24-XV-001:VALVE ON-OFF BUTTERFLY | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330536470 | 11-PV-106 | 11-PV-106:INSTRUMENT-CONTROL VALVES | I | 40100 | Valve Actuated | CTA Compressor&CO Removal | Zone 7 |
| | 330536826 | 19-XV-114 | 19-XV-114:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | | Zone 7 |
| | 330597284 | 21-HV-090 | 21-HV-090: Drum 21D002 Recycle Line | I | 40100 | Valve Actuated | PTA Feed Preperation | Zone 7 |
| | 330599346 | 14-XV-520 | Isolation Valve | I | 40100 | Valve Actuated | CTA Filteration | Zone 7 |
| | 330624782 | 26-XV-517A | 26-XV-517A:VALVE ON-OFF BALL | I | 40100 | Valve Actuated | PTA Silos | Zone 7 |
| | 330635807 | 24-XY-210 | 24-XY-210:Pneu Knocker 24SV013 Solen Vlv | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330635808 | 24-XY-211 | 24-XY-211:Pneu Knocker 24SV014 Solen Vlv | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330635809 | 24-XY-212 | 24-XY-212:Pneu Knocker 24SV015 Solen Vlv | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330635810 | 24-XY-213 | 24-XY-213:Pneu Knocker 24SV016 Solen Vlv | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330635811 | 24-XY-214 | 24-XY-214:Pneu Knocker 24SV017 Solen Vlv | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330635812 | 24-XY-215 | 24-XY-215:Pneu Knocker 24SV018 Solen Vlv | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330669370 | 24-HV-061 | 24-HV-061: 1ST CRYST ON / OFF VALVE | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330669372 | 22-FV-001 | 22-FV-001: PTA RX FEED PUMP THRT. VALVE | I | 40100 | Valve Actuated | PTA Reactor Feed Preheating | Zone 7 |
| | 330669373 | 22-FV-002 | 22-FV-002: PTA RX FEED PUMP THRT. VALVE | I | 40100 | Valve Actuated | PTA Reactor Feed Preheating | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330669374 | 22-FV-003 | 22-FV-003: PTA RX FEED PUMP THRT. VALVE | I | 40100 | Valve Actuated | PTA Reactor Feed Preheating | Zone 7 |
| | 330669375 | 22-FV-004 | 22-FV-004: PTA RX FEED PUMP THRT. VALVE | I | 40100 | Valve Actuated | PTA Reactor Feed Preheating | Zone 7 |
| | 330669376 | 24-PV-001B | 24-PV-001B: 1ST CRYST ON/OFF VENT VALVE | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330669377 | 24-PV-002B | 24-PV-001B: 2ND CRYST ON/OFF VENT VALVE | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330669378 | 24-PV-009B | 24-PV-009B: 3RD CRYST ON/OFF VENT VALVE | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330669379 | 24-PV-010B | 24-PV-010B: 4TH CRYST ON/OFF VENT VALVE | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330669380 | 24-PV-011B | 24-PV-011B: 5TH CRYST ON/OFF VENT VALVE | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330695240 | 24-PV-720 | 24-PV-720: Drum 24D011 Throttling Valve | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330695241 | 16-FV-025 | 16-FV-025:Heat Exc.16E007 Steam Throt.Vv | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330695242 | 16-FV-021 | 16-FV-021:Heat Exc.16E009 Steam Throt.Va | I | 40100 | Valve Actuated | CTA Recovery | Zone 7 |
| | 330695244 | 10-PV-035A | 10-PV-035A: Drum 10D004 Throt.Valve | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 330695253 | 24-PV-031 | 24-PV-031:Dryer 24V020 Steam Throt.Valve | I | 40100 | Valve Actuated | PTA Crystallization/Drier | Zone 7 |
| | 330695254 | 13-PV-008 | 13-PV-008:SM to SL Steam Throt.Valve | I | 40100 | Valve Actuated | CTA Reaction | Zone 7 |
| | 330722336 | 10-PV-014 | 10-PV-014:CONTROL VALVE, NITROGEN HEADER | I | 40100 | Valve Actuated | CTA B/L | Zone 7 |
| | 360012400 | 3109-XV-01A | 3109-XV-01A:VALVE,SOL | I | 40100 | Valve Actuated | | Zone 7 |
| | 360012401 | 3109-XV-01B | 3109-XV-01B:VALVE,SOL | I | 40100 | Valve Actuated | | Zone 7 |
| | 360012403 | 3110-XV-07 | 3110-XV-07:VALVE,SOL | I | 40100 | Valve Actuated | | Zone 7 |
| | | | | | | | | |
| **ANALYZER DEVICES** | | | | | | | | |
| **28** | 310731045 | 26-PCV-529 | 26-PCV-529 PRESSURE REGULATOR VALVE | M | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330190709 | 10-AT-001A | 10-AT-001A:AT, COOLING WATER RETURN | I | 40200 | Analzyer Device | CTA B/L | Zone 7 |
| | 330190710 | 10-AT-001B | 10-AT-001B:AT, COOLING WATER RETURN | I | 40200 | Analzyer Device | CTA B/L | Zone 7 |
| | 330190711 | 10-AT-002A | 10-AT-002A:AT, CHILLED WATER SUPPLY | I | 40200 | Analzyer Device | CTA B/L | Zone 7 |
| | 330190712 | 10-AT-002B | 10-AT-002B:AT, CHILLED WATER SUPPLY | I | 40200 | Analzyer Device | CTA B/L | Zone 7 |
| | 330190713 | 10-CT-001 | 10-CT-001:CONDUCTIVITY TRANSMITTER, LP C | I | 40200 | Analzyer Device | CTA B/L | Zone 7 |
| | 330190714 | 10-CT-002 | 10-CT-002:CONDUCTIVITY TRANSMITTER, LP C | I | 40200 | Analzyer Device | CTA B/L | Zone 7 |
| | 330190715 | 10-CT-003 | 10-CT-003:CONDUCTIVITY TRANSMITTER, LP C | I | 40200 | Analzyer Device | CTA B/L | Zone 7 |
| | 330190716 | 10-CT-011 | 10-CT-011:CONDUCTIVITY TRANSMITTER, LP C | I | 40200 | Analzyer Device | CTA B/L | Zone 7 |
| | 330194323 | 11-AE-301 | 11-AE-301:GAS DET., 11B250 GAS OUTLET O2 | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194324 | 11-AE-302 | 11-AE-302:GAS DET., 11B250 GAS OUTLET VO | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194325 | 11-AE-303 | 11-AE-303:GAS DET., 11B250 GAS OUTLET CO | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194326 | 11-AT-301 | 11-AT-301:ANALYZER TRANSMITTER, 11B250 G | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194327 | 11-AT-302 | 11-AT-302:ANALYZER TRANSMITTER, 11B250 G | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194437 | 11-AT-303 | 11-AT-303:ANALYZER TRANSMITTER, 11B250 G | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194656 | 11-IT-101 | 11-IT-101:CURRENT TRANSFORMER, AIR COMPR | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330204439 | 13-AE-006-1 | 13-AE-006-1:SAMPLNG SYS ANLZ, CHROMATOGR | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330204440 | 13-AE-006-2 | 13-AE-006-2:SAMPLNG SYS ANLZ, CHROMATOGR | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330204441 | 13-AE-006-3 | 13-AE-006-3:SAMPLNG SYS ANLZ, CHROMATOGR | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330204442 | 13-AE-006-4 | 13-AE-006-4:SAMPLNG SYS ANLZ, CHROMATOGR | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330204494 | 13-AT-005B | 13-AT-005B:AT, 14E012 CO/CO2 ANALYZER | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330204495 | 13-AT-006A | 13-AT-006A:ANALYZER TRANSMITTER, CHROMAT | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330204496 | 13-AT-006B | 13-AT-006B:ANALYZER TRANSMITTER, CHROMAT | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330204497 | 13-AT-006C | 13-AT-006C:ANALYZER TRANSMITTER, CHROMAT | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330204498 | 13-AT-006D | 13-AT-006D:ANALYZER TRANSMITTER, CHROMAT | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330204499 | 13-AT-007A | 13-AT-007A:AT, 14E012 CO/CO2 ANALYZER | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330204500 | 13-AT-007B | 13-AT-007B:AT, 14E012 CO/CO2 ANALYZER | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330204501 | 13-AT-011 | 13-AT-011:AT, CONCENTRATE O2 13D0 | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330204502 | 13-AT-012 | 13-AT-012:AT, CONCENTRATE O2 13D0 | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330204503 | 13-AT-013 | 13-AT-013:AT, CONCENTRATE O2 13D0 | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330204505 | 13-CT-001 | 13-CT-001:CONDUCTIVITY TRANSMITTER, PROC | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330204506 | 13-CT-002 | 13-CT-002:CONDUCTIVITY TRANSMITTER, LP S | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330204507 | 13-CT-011 | 13-CT-011:CONDUCTIVITY TRANSMITTER, PROC | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330204523 | 13-AT-001 | 13-AT-001:AT, CONCENTRATE O2 13D0 | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330204524 | 13-AT-002 | 13-AT-002:AT, CONCENTRATE O2 13D0 | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330204525 | 13-AT-003 | 13-AT-003-AT, CONCENTRATE O2 13D001 | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330204526 | 13-AT-005A | 13-AT-005A:AT, 14E012 CO/CO2 ANALYZER | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330205611 | 14-AE-101 | 14-AE-101:AE, OXYGEN MEASURAMENT 14Y100 | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330205614 | 14-AE-102 | 14-AE-102:AE, OXYGEN MEASURAMENT 14Y100 | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330205705 | 14-AT-007B | 14-AT-007B:AT, 14E011 CO/CO2 ANALYZER | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330205706 | 14-AT-101 | 14-AT-101:ANALYZER TRANSMITTER, O2 MEASU | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330205707 | 14-AT-102 | 14-AT-102:ANALYZER TRANSMITTER, O2 MEASU | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330205717 | 14-AT-001 | 14-AT-001:AT, CONCENTRATE O2 14D0 | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330205718 | 14-AT-002 | 14-AT-002:AT, CONCENTRATE O2 14D0 | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330205719 | 14-AT-003 | 14-AT-003:AT, CONCENTRATE O2 14D0 | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330205720 | 14-AT-005 | 14-AT-005:ANALYZER TRANSMITTER, O2 FILTR | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330205721 | 14-AT-006 | 14-AT-006:ANALYZER TRANSMITTER, O2 CTA D | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330205722 | 14-AT-007A | 14-AT-007A:AT, 14E011 CO/CO2 ANALYZER | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330207970 | 19-AT-001 | 19-AT-001:ANALYZER TRANSMITTER, WASTE WA | I | 40200 | Analzyer Device | | Zone 7 |
| | 330208289 | 21-DT-001 | 21-DT-001:DENSITY TRANSMITTER, PTA SLRY | I | 40200 | Analzyer Device | PTA Feed Preperation | Zone 7 |
| | 330208290 | 21-DT-002 | 21-DT-002:DENSITY TRANSMITTER, PTA SLRY | I | 40200 | Analzyer Device | PTA Feed Preperation | Zone 7 |
| | 330208813 | 24-AT-001 | 24-AT-001:AT, DRYER SCREW CONVEYOR | I | 40200 | Analzyer Device | PTA Crystallization/Drier | Zone 7 |
| | 330210151 | 26-AE-102 | 26-AE-102:ANALYZER ELEMENT, OXYGEN ANLYS | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330210152 | 26-AT-101 | 26-AT-101:AT, OXYGN ANALYZER OF 2 | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330210153 | 26-AT-102 | 26-AT-102:AT, OXYGN ANALYZER OF 2 | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330210929 | 27-AE-101 | 27-AE-101:ANALYZER ELEMENT | I | 40200 | Analzyer Device | | Zone 7 |
| | 330210930 | 27-AE-102 | 27-AE-102:ANALYZER ELEMENT | I | 40200 | Analzyer Device | | Zone 7 |
| | 330210931 | 27-AE-103 | 27-AE-103:ANALYZER ELEMENT | I | 40200 | Analzyer Device | | Zone 7 |
| | 330210932 | 27-AE-104 | 27-AE-104:ANALYZER ELEMENT | I | 40200 | Analzyer Device | | Zone 7 |
| | 330210933 | 27-AT-101 | 27-AT-101:ANALYZER TRANSMITTER | I | 40200 | Analzyer Device | | Zone 7 |
| | 330210934 | 27-AT-102 | 27-AT-102:ANALYZER TRANSMITTER | I | 40200 | Analzyer Device | | Zone 7 |
| | 330210970 | 27-AT-103 | 27-AT-103:ANALYZER TRANSMITTER | I | 40200 | Analzyer Device | | Zone 7 |
| | 330210971 | 27-AT-104 | 27-AT-104:ANALYZER TRANSMITTER | I | 40200 | Analzyer Device | | Zone 7 |
| | 330210973 | 27-BE-101 | 27-BE-101:FLAME DETECTOR, BURNER1 | I | 40200 | Analzyer Device | | Zone 7 |
| | 330210974 | 27-BE-102 | 27-BE-102:FLAME DETECTOR, BURNER2 | I | 40200 | Analzyer Device | | Zone 7 |
| | 330210975 | 27-BE-103 | 27-BE-103:FLAME DETECTOR, BURNER3 | I | 40200 | Analzyer Device | | Zone 7 |
| | 330210976 | 27-BE-104 | 27-BE-104:FLAME DETECTOR, BURNER4 | I | 40200 | Analzyer Device | | Zone 7 |
| | 330210977 | 27-BE-105 | 27-BE-105:FLAME DETECTOR, BURNER5 | I | 40200 | Analzyer Device | | Zone 7 |
| | 330210978 | 27-BE-106 | 27-BE-106:FLAME DETECTOR, BURNER6 | I | 40200 | Analzyer Device | | Zone 7 |
| | 330211000 | 27-BE-107 | 27-BE-107:FLAME DETECTOR, BURNER7 | I | 40200 | Analzyer Device | | Zone 7 |
| | 330211001 | 27-BE-108 | 27-BE-108:FLAME DETECTOR, BURNER8 | I | 40200 | Analzyer Device | | Zone 7 |
| | 330212060 | 3106-AE-01 | 3106-AE-01:AT OXYGEN DEPLETION DETECTOR | I | 40200 | Analzyer Device | | Zone 7 |
| | 330212061 | 3106-AE-02 | 3106-AE-02:AT HYDREGON GAS DETECTOR | I | 40200 | Analzyer Device | | Zone 7 |
| | 330277938 | 3110-XS-02 | 3110-XS-02: Alarm | I | 40200 | Analzyer Device | | Zone 7 |
| | 330469015 | 10-AT-010 | 10-AT-010 Dryer Moisture analyzer | I | 40200 | Analzyer Device | CTA B/L | Zone 7 |
| | 330515788 | CTA-GT-004 | Gas testor Altair 5X. S/N 031983 | I | 40200 | Analzyer Device | | Zone 7 |
| | 330515789 | CTA-GT-005 | Gas testor Altair 5X. S/N 031984 | I | 40200 | Analzyer Device | | Zone 7 |
| | 330515790 | CTA-GT-006 | Gas testor Altair 5X. S/N 031985 | I | 40200 | Analzyer Device | | Zone 7 |
| | 330516931 | CTA-GT-007 | Gas testor Altair 5X S/N. 035711 | I | 40200 | Analzyer Device | | Zone 7 |
| | 330516932 | CTA-GT-008 | Gas testor Altair 5X S/N. 0335712 | I | 40200 | Analzyer Device | | Zone 7 |
| | 330516933 | CTA-GT-009 | Gas testor Altair 5X S/N. 033513 | I | 40200 | Analzyer Device | | Zone 7 |
| | 330522461 | 26-TG-010 | 26-TG-010:CWS FROM HEADER TEMP. | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330531561 | 2261-AT-1001 | 2261-AT-1001:COMBUSTIBLE GAS ANALYZER | I | 40200 | Analzyer Device | | Zone 7 |
| | 330531562 | 2261-AT-1002 | 2261-AT-1002:COMBUSTIBLE GAS ANALYZER | I | 40200 | Analzyer Device | | Zone 7 |
| | 330531563 | 2261-AT-1003 | 2261-AT-1003:COMBUSTIBLE GAS ANALYZER | I | 40200 | Analzyer Device | | Zone 7 |
| | 330531564 | 2261-AT-1004 | 2261-AT-1004:COMBUSTIBLE GAS ANALYZER | I | 40200 | Analzyer Device | | Zone 7 |
| | 330531565 | 2261-AT-1005 | 2261-AT-1005:COMBUSTIBLE GAS ANALYZER | I | 40200 | Analzyer Device | | Zone 7 |
| | 330531566 | 2261-AT-1006 | 2261-AT-1006:COMBUSTIBLE GAS ANALYZER | I | 40200 | Analzyer Device | | Zone 7 |
| | 330531567 | 2261-AT-1007 | 2261-AT-1007:COMBUSTIBLE GAS ANALYZER | I | 40200 | Analzyer Device | | Zone 7 |
| | 330532090 | 10-HY-01 | 10-HY-01:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA B/L | Zone 7 |
| | 330532091 | 10-HY-02 | 10-HY-02:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA B/L | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330532109 | 11-FY-518 | 11-FY-518:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532110 | 11-FZSH-518 | 11-FZSH-518:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532111 | 11-HY-504 | 11-HY-504:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532112 | 11-HY-505 | 11-HY-505:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532113 | 11-HZSH-404A | 11-HZSH-404A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532114 | 11-HZSH-404B | 11-HZSH-404B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532115 | 11-HZSH-404C | 11-HZSH-404C:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532116 | 11-HZSH-407A | 11-HZSH-407A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532117 | 11-HZSH-407B | 11-HZSH-407B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532118 | 11-HZSH-407C | 11-HZSH-407C:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532119 | 11-HZSH-501 | 11-HZSH-501:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532120 | 11-HZSH-502 | 11-HZSH-502:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532121 | 11-HZSH-503 | 11-HZSH-503:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532122 | 11-HZSL-404A | 11-HZSL-404A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532123 | 11-HZSL-404B | 11-HZSL-404B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532124 | 11-HZSL-404C | 11-HZSL-404C:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532125 | 11-HZSL-407A | 11-HZSL-407A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532126 | 11-HZSL-407B | 11-HZSL-407B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532127 | 11-HZSL-407C | 11-HZSL-407C:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532128 | 11-HZSL-501 | 11-HZSL-501:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532129 | 11-HZSL-502 | 11-HZSL-502:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532130 | 11-HZSL-503 | 11-HZSL-503:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532131 | 11-HZSL-504A | 11-HZSL-504A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532132 | 11-HZSLL-504B | 11-HZSLL-504B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532138 | 11-PCV-405 | 11-PCV-405:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532139 | 11-PCV-455 | 11-PCV-455:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532140 | 11-PCV-501 | 11-PCV-501:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532141 | 11-PCV-502 | 11-PCV-502:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532142 | 11-PCV-503 | 11-PCV-503:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532149 | 11-PI-401 | 11-PI-401:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532150 | 11-PI-402 | 11-PI-402:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532151 | 11-PI-406A | 11-PI-406A:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532152 | 11-PI-406B | 11-PI-406B:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532153 | 11-PI-409 | 11-PI-409:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532154 | 11-PI-451 | 11-PI-451:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532155 | 11-PI-452 | 11-PI-452:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532156 | 11-PI-456A | 11-PI-456A:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532157 | 11-PI-456B | 11-PI-456B:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532158 | 11-PI-601 | 11-PI-601:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532159 | 11-PI-602 | 11-PI-602:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532160 | 11-PI-603 | 11-PI-603:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532161 | 11-PI-604 | 11-PI-604:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532162 | 11-PI-605 | 11-PI-605:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532163 | 11-PI-606 | 11-PI-606:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532164 | 11-PI-607 | 11-PI-607:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532165 | 11-PI-608 | 11-PI-608:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532166 | 11-PI-609 | 11-PI-609:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532167 | 11-PI-610 | 11-PI-610:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532168 | 11-PI-613 | 11-PI-613:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532169 | 11-PI-615 | 11-PI-615:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532170 | 11-PI-616 | 11-PI-616:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532171 | 11-PI-617 | 11-PI-617:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532172 | 11-PI-618 | 11-PI-618:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532173 | 11-PI-620 | 11-PI-620:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532174 | 11-PI-621 | 11-PI-621:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532175 | 11-PI-622 | 11-PI-622:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532176 | 11-PI-623 | 11-PI-623:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532177 | 11-PI-624 | 11-PI-624:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532178 | 11-PI-626 | 11-PI-626:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532179 | 11-PI-627 | 11-PI-627:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532180 | 11-PI-628 | 11-PI-628:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532181 | 11-PI-629 | 11-PI-629:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532182 | 11-PI-630 | 11-PI-630:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532183 | 11-PI-631 | 11-PI-631:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532184 | 11-PI-632 | 11-PI-632:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532185 | 11-PI-633 | 11-PI-633:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532186 | 11-PI-634 | 11-PI-634:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532187 | 11-PI-635 | 11-PI-635:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532188 | 11-PI-636 | 11-PI-636:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532189 | 11-PI-637 | 11-PI-637:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532202 | 11-PY-521 | 11-PY-521:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532203 | 11-PY-524 | 11-PY-524:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532204 | 11-PZSH-401A | 11-PZSH-401A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532205 | 11-PZSH-401B | 11-PZSH-401B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532206 | 11-PZSL-401A | 11-PZSL-401A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532207 | 11-PZSL-401B | 11-PZSL-401B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532208 | 11-PZSLL-521A | 11-PZSLL-521A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532209 | 11-PZSLL-521B | 11-PZSLL-521B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532270 | 11-TSH-598 | 11-TSH-598:FILLED-SYSTEM TEMPERATURE SWI | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532271 | 11-TT-300A | 11-TT-300A:FILLED-SYSTEM TEMPERATURE TRA | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532272 | 11-TT-300B | 11-TT-300B:FILLED-SYSTEM TEMPERATURE TRA | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532273 | 11-TT-301A | 11-TT-301A:FILLED-SYSTEM TEMPERATURE TRA | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532274 | 11-TT-301B | 11-TT-301B:FILLED-SYSTEM TEMPERATURE TRA | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532275 | 11-TT-401A | 11-TT-401A:FILLED-SYSTEM TEMPERATURE TRA | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532276 | 11-TT-401B | 11-TT-401B:FILLED-SYSTEM TEMPERATURE TRA | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532277 | 11-TT-402A | 11-TT-402A:FILLED-SYSTEM TEMPERATURE TRA | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532278 | 11-TT-402B | 11-TT-402B:FILLED-SYSTEM TEMPERATURE TRA | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532279 | 11-TT-407A | 11-TT-407A:FILLED-SYSTEM TEMPERATURE TRA | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532280 | 11-TT-407B | 11-TT-407B:FILLED-SYSTEM TEMPERATURE TRA | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532281 | 11-TT-408A | 11-TT-408A:FILLED-SYSTEM TEMPERATURE TRA | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532282 | 11-TT-408B | 11-TT-408B:FILLED-SYSTEM TEMPERATURE TRA | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532283 | 11-TT-451A | 11-TT-451A:FILLED-SYSTEM TEMPERATURE TRA | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532284 | 11-TT-451B | 11-TT-451B:FILLED-SYSTEM TEMPERATURE TRA | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532285 | 11-TT-452A | 11-TT-452A:FILLED-SYSTEM TEMPERATURE TRA | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532286 | 11-TT-452B | 11-TT-452B:FILLED-SYSTEM TEMPERATURE TRA | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532287 | 11-TT-457A | 11-TT-457A:FILLED-SYSTEM TEMPERATURE TRA | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532288 | 11-TT-457B | 11-TT-457B:FILLED-SYSTEM TEMPERATURE TRA | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532289 | 11-TT-458A | 11-TT-458A:FILLED-SYSTEM TEMPERATURE TRA | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532290 | 11-TT-458B | 11-TT-458B:FILLED-SYSTEM TEMPERATURE TRA | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532291 | 11-TT-575 | 11-TT-575:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532292 | 11-TT-576 | 11-TT-576:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532293 | 11-TT-577 | 11-TT-577:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532294 | 11-TT-578 | 11-TT-578:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532295 | 11-TT-579 | 11-TT-579:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532296 | 11-TT-580 | 11-TT-580:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532297 | 11-TT-581 | 11-TT-581:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532298 | 11-TT-582 | 11-TT-582:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532299 | 11-TT-583 | 11-TT-583:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532300 | 11-TT-584 | 11-TT-584:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532301 | 11-TT-585 | 11-TT-585:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330532302 | 11-TT-586 | 11-TT-586:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532303 | 11-TT-587 | 11-TT-587:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532304 | 11-TT-588 | 11-TT-588:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532305 | 11-TT-589 | 11-TT-589:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532306 | 11-TT-590 | 11-TT-590:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532307 | 11-TT-591 | 11-TT-591:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532308 | 11-TT-592 | 11-TT-592:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532309 | 11-TT-593 | 11-TT-593:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532310 | 11-TT-594 | 11-TT-594:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532311 | 11-TT-595 | 11-TT-595:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532312 | 11-TT-596 | 11-TT-596:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532313 | 11-TT-597 | 11-TT-597:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532314 | 11-TT-598 | 11-TT-598:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532315 | 11-TY-401A | 11-TY-401A:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532316 | 11-TY-401B | 11-TY-401B:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532317 | 11-TY-403A | 11-TY-403A:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532318 | 11-TY-403B | 11-TY-403B:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532319 | 11-TY-451A | 11-TY-451A:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532320 | 11-TY-451B | 11-TY-451B:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532321 | 11-TY-453A | 11-TY-453A:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532322 | 11-TY-453B | 11-TY-453B:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532323 | 11-TZSL-401A | 11-TZSL-401A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532324 | 11-TZSL-401B | 11-TZSL-401B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532325 | 11-TZSL-403A | 11-TZSL-403A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532326 | 11-TZSL-403B | 11-TZSL-403B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532327 | 11-TZSL-451A | 11-TZSL-451A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532328 | 11-TZSL-451B | 11-TZSL-451B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532329 | 11-TZSL-453A | 11-TZSL-453A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532330 | 11-TZSL-453B | 11-TZSL-453B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532396 | 11-XY-300B | 11-XY-300B:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532397 | 11-XY-301B | 11-XY-301B:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532398 | 11-XY-401A | 11-XY-401A:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532399 | 11-XY-401B | 11-XY-401B:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532400 | 11-XY-402A | 11-XY-402A:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532401 | 11-XY-402B | 11-XY-402B:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532402 | 11-XY-403A | 11-XY-403A:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532403 | 11-XY-403B | 11-XY-403B:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532404 | 11-XY-405A | 11-XY-405A:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532405 | 11-XY-405B | 11-XY-405B:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532406 | 11-XY-406A | 11-XY-406A:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532407 | 11-XY-406B | 11-XY-406B:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532408 | 11-XY-410A | 11-XY-410A:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532409 | 11-XY-410B | 11-XY-410B:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532410 | 11-XY-411A | 11-XY-411A:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532411 | 11-XY-411B | 11-XY-411B:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532412 | 11-XY-412A | 11-XY-412A:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532413 | 11-XY-412B | 11-XY-412B:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532414 | 11-XY-413A | 11-XY-413A:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532415 | 11-XY-413B | 11-XY-413B:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532416 | 11-XY-414A | 11-XY-414A:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532417 | 11-XY-414B | 11-XY-414B:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532418 | 11-XY-416A | 11-XY-416A:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532419 | 11-XY-416B | 11-XY-416B:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532420 | 11-XY-464A | 11-XY-464A:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532421 | 11-XY-464B | 11-XY-464B:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532422 | 11-XY-466A | 11-XY-466A:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532423 | 11-XY-466B | 11-XY-466B:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532424 | 11-XY-501 | 11-XY-501:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532425 | 11-XY-502 | 11-XY-502:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532426 | 11-XZSH-401A | 11-XZSH-401A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532427 | 11-XZSH-401B | 11-XZSH-401B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532428 | 11-XZSH-402A | 11-XZSH-402A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532429 | 11-XZSH-402B | 11-XZSH-402B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532430 | 11-XZSH-403A | 11-XZSH-403A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532431 | 11-XZSH-403B | 11-XZSH-403B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532432 | 11-XZSH-405A | 11-XZSH-405A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532433 | 11-XZSH-405B | 11-XZSH-405B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532434 | 11-XZSH-406A | 11-XZSH-406A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532435 | 11-XZSH-406B | 11-XZSH-406B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532436 | 11-XZSH-410A | 11-XZSH-410A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532437 | 11-XZSH-410B | 11-XZSH-410B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532438 | 11-XZSH-411A | 11-XZSH-411A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532439 | 11-XZSH-411B | 11-XZSH-411B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532440 | 11-XZSH-412A | 11-XZSH-412A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532441 | 11-XZSH-412B | 11-XZSH-412B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532442 | 11-XZSH-413A | 11-XZSH-413A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532443 | 11-XZSH-413B | 11-XZSH-413B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532444 | 11-XZSH-414A | 11-XZSH-414A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532445 | 11-XZSH-414B | 11-XZSH-414B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532446 | 11-XZSH-464A | 11-XZSH-464A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532447 | 11-XZSH-464B | 11-XZSH-464B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532448 | 11-XZSH-501 | 11-XZSH-501:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532449 | 11-XZSH-502 | 11-XZSH-502:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532450 | 11-XZSH-503 | 11-XZSH-503:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532451 | 11-XZSL-401A | 11-XZSL-401A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532452 | 11-XZSL-401B | 11-XZSL-401B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532453 | 11-XZSL-402A | 11-XZSL-402A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532454 | 11-XZSL-402B | 11-XZSL-402B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532455 | 11-XZSL-403A | 11-XZSL-403A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532456 | 11-XZSL-403B | 11-XZSL-403B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532457 | 11-XZSL-405A | 11-XZSL-405A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532458 | 11-XZSL-405B | 11-XZSL-405B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532459 | 11-XZSL-406A | 11-XZSL-406A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532460 | 11-XZSL-406B | 11-XZSL-406B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532461 | 11-XZSL-410A | 11-XZSL-410A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532462 | 11-XZSL-410B | 11-XZSL-410B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532463 | 11-XZSL-411A | 11-XZSL-411A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532464 | 11-XZSL-411B | 11-XZSL-411B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532465 | 11-XZSL-412A | 11-XZSL-412A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532466 | 11-XZSL-412B | 11-XZSL-412B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532467 | 11-XZSL-413A | 11-XZSL-413A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532468 | 11-XZSL-413B | 11-XZSL-413B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532469 | 11-XZSL-414B | 11-XZSL-414B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532470 | 11-XZSL-416A | 11-XZSL-416A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532471 | 11-XZSL-416B | 11-XZSL-416B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532472 | 11-XZSL-464A | 11-XZSL-464A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532473 | 11-XZSL-464B | 11-XZSL-464B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532474 | 11-XZSL-466A | 11-XZSL-466A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532475 | 11-XZSL-466B | 11-XZSL-466B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532476 | 11-XZSL-501 | 11-XZSL-501:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330532477 | 11-XZSL-502 | 11-XZSL-502:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532478 | 11-XZSL-503 | 11-XZSL-503:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532479 | 11-XZSLL-501A | 11-XZSLL-501A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532480 | 11-XZSLL-501B | 11-XZSLL-501B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532481 | 13-AT-031 | 13-AT-031:OXYGEN ANALYZER TRANSMITTER | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330532482 | 13-AT-032 | 13-AT-032:OXYGEN ANALYZER TRANSMITTER | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330532485 | 13-PCV-061A | 13-PCV-061A:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330532486 | 13-PCV-061B | 13-PCV-061B:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330532487 | 13-PCV-061C | 13-PCV-061C:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330532488 | 13-PCV-061D | 13-PCV-061D:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330532489 | 13-PCV-301 | 13-PCV-301:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330532490 | 13-PCV-302 | 13-PCV-302:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330532495 | 13-PI-061D | 13-PI-061D:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330532496 | 13-PI-071 | 13-PI-071:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330532497 | 13-PI-331 | 13-PI-331:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330532498 | 13-PI-332 | 13-PI-332:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330532499 | 13-PI-334 | 13-PI-334:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330532500 | 13-PI-339 | 13-PI-339:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330532501 | 13-PI-361 | 13-PI-361:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330532502 | 13-PI-362 | 13-PI-362:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330532503 | 13-PI-366 | 13-PI-366:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330532504 | 13-PSL-111 | 13-PSL-111:PRESSURE SWITCH | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330532505 | 13-PSL-337 | 13-PSL-337:PRESSURE SWITCH | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330532506 | 13-PSL-365 | 13-PSL-365:PRESSURE SWITCH | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330532507 | 13-PSLL-336 | 13-PSLL-336:PRESSURE SWITCH | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330532508 | 13-PSLL-364 | 13-PSLL-364:PRESSURE SWITCH | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330532517 | 13-TCV-332 | 13-TCV-332:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330532523 | 13-TSH-333 | 13-TSH-333:FILLED-SYSTEM TEMPERATURE SWI | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330532524 | 13-TSH-362 | 13-TSH-362:FILLED-SYSTEM TEMPERATURE SWI | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330532525 | 13-TSHH-334 | 13-TSHH-334:FILLED-SYSTEM TEMPERATURE SW | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330532526 | 13-TSHH-362 | 13-TSHH-362:FILLED-SYSTEM TEMPERATURE SW | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330532527 | 13-TT-041 | 13-TT-041:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330532528 | 13-TT-331 | 13-TT-331:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330532529 | 13-TT-364 | 13-TT-364:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330532530 | 14-HZSH-501 | 14-HZSH-501:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532531 | 14-HZSH-502 | 14-HZSH-502:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532532 | 14-HZSH-509 | 14-HZSH-509:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532533 | 14-HZSL-509 | 14-HZSL-509:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532534 | 14-PCV-510 | 14-PCV-510:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532535 | 14-PCV-513 | 14-PCV-513:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532536 | 14-PCV-516 | 14-PCV-516:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532537 | 14-PCV-519 | 14-PCV-519:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532538 | 14-PCV-521 | 14-PCV-521:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532539 | 14-PCV-522 | 14-PCV-522:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532540 | 14-PCV-531 | 14-PCV-531:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532541 | 14-PCV-532 | 14-PCV-532:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532542 | 14-PDCV-533 | 14-PDCV-533:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532545 | 14-PI-502 | 14-PI-502:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532546 | 14-PI-507 | 14-PI-507:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532547 | 14-PI-522 | 14-PI-522:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532548 | 14-PI-523 | 14-PI-523:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532549 | 14-PI-524 | 14-PI-524:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532550 | 14-PI-525 | 14-PI-525:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532551 | 14-PSHH-523A | 14-PSHH-523A:PRESSURE SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532552 | 14-PSLL-522A | 14-PSLL-522A:PRESSURE SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532553 | 14-PSLL-524A | 14-PSLL-524A:PRESSURE SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532554 | 14-PSLL-901 | 14-PSLL-901:PRESSURE SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532555 | 14-PSLL-902 | 14-PSLL-902:PRESSURE SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532564 | 14-TT-502 | 14-TT-502:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532565 | 14-TT-505 | 14-TT-505:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532566 | 14-TT-507A | 14-TT-507A:FILLED-SYSTEM TEMPERATURE TRA | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532567 | 14-TT-507B | 14-TT-507B:FILLED-SYSTEM TEMPERATURE TRA | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532568 | 14-TT-508A | 14-TT-508A:FILLED-SYSTEM TEMPERATURE TRA | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532569 | 14-TT-508B | 14-TT-508B:FILLED-SYSTEM TEMPERATURE TRA | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532570 | 14-TT-509 | 14-TT-509:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532610 | 14-XY-501 | 14-XY-501:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532611 | 14-XY-502A | 14-XY-502A:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532612 | 14-XY-502B | 14-XY-502B:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532613 | 14-XY-503A | 14-XY-503A:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532614 | 14-XY-503B | 14-XY-503B:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532615 | 14-XY-504A | 14-XY-504A:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532616 | 14-XY-504B | 14-XY-504B:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532617 | 14-XY-505 | 14-XY-505:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532618 | 14-XY-506 | 14-XY-506:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532619 | 14-XY-507A | 14-XY-507A:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532620 | 14-XY-507B | 14-XY-507B:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532621 | 14-XY-508A | 14-XY-508A:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532622 | 14-XY-508B | 14-XY-508B:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532623 | 14-XY-509 | 14-XY-509:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532624 | 14-XY-511A | 14-XY-511A:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532625 | 14-XY-511B | 14-XY-511B:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532626 | 14-XY-512A | 14-XY-512A:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532627 | 14-XY-512B | 14-XY-512B:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532628 | 14-XY-513A | 14-XY-513A:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532629 | 14-XY-513B | 14-XY-513B:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532630 | 14-XY-514A | 14-XY-514A:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532631 | 14-XY-514B | 14-XY-514B:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532632 | 14-XY-515A | 14-XY-515A:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532633 | 14-XY-515B | 14-XY-515B:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532634 | 14-XY-516A | 14-XY-516A:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532635 | 14-XY-516B | 14-XY-516B:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532636 | 14-XY-517 | 14-XY-517:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532637 | 14-XY-517A | 14-XY-517A:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532638 | 14-XY-518 | 14-XY-518:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532639 | 14-XY-519 | 14-XY-519:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532640 | 14-XY-520 | 14-XY-520:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532641 | 14-XY-521 | 14-XY-521:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532642 | 14-XY-527 | 14-XY-527:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532643 | 14-XY-528 | 14-XY-528:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532644 | 14-XY-533A | 14-XY-533A:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532645 | 14-XY-533B | 14-XY-533B:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532646 | 14-XY-534 | 14-XY-534:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532647 | 14-XY-581 | 14-XY-581:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532648 | 14-XY-582 | 14-XY-582:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532649 | 14-XZSH-502A | 14-XZSH-502A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532650 | 14-XZSH-502B | 14-XZSH-502B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532651 | 14-XZSH-505 | 14-XZSH-505:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532652 | 14-XZSH-506 | 14-XZSH-506:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532653 | 14-XZSH-507A | 14-XZSH-507A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532654 | 14-XZSH-511A | 14-XZSH-511A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330532655 | 14-XZSH-511B | 14-XZSH-511B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532656 | 14-XZSH-512B | 14-XZSH-512B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532657 | 14-XZSH-513 | 14-XZSH-513:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532658 | 14-XZSH-514A | 14-XZSH-514A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532659 | 14-XZSH-514B | 14-XZSH-514B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532660 | 14-XZSH-515A | 14-XZSH-515A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532661 | 14-XZSH-515B | 14-XZSH-515B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532662 | 14-XZSH-516A | 14-XZSH-516A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532663 | 14-XZSH-516B | 14-XZSH-516B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532664 | 14-XZSH-517 | 14-XZSH-517:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532665 | 14-XZSH-517A | 14-XZSH-517A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532666 | 14-XZSH-518 | 14-XZSH-518:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532667 | 14-XZSH-518B | 14-XZSH-518B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532668 | 14-XZSH-519 | 14-XZSH-519:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532669 | 14-XZSH-521 | 14-XZSH-521:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532670 | 14-XZSH-522 | 14-XZSH-522:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532671 | 14-XZSH-534 | 14-XZSH-534:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532672 | 14-XZSH-581 | 14-XZSH-581:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532673 | 14-XZSH-582 | 14-XZSH-582:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532674 | 14-XZSL-502A | 14-XZSL-502A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532675 | 14-XZSL-502B | 14-XZSL-502B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532676 | 14-XZSL-503A | 14-XZSL-503A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532677 | 14-XZSL-505 | 14-XZSL-505:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532678 | 14-XZSL-506 | 14-XZSL-506:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532679 | 14-XZSL-507B | 14-XZSL-507B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532680 | 14-XZSL-508A | 14-XZSL-508A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532681 | 14-XZSL-508B | 14-XZSL-508B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532682 | 14-XZSL-510 | 14-XZSL-510:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532683 | 14-XZSL-511A | 14-XZSL-511A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532684 | 14-XZSL-511B | 14-XZSL-511B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532685 | 14-XZSL-512A | 14-XZSL-512A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532686 | 14-XZSL-512B | 14-XZSL-512B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532687 | 14-XZSL-513 | 14-XZSL-513:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532688 | 14-XZSL-514A | 14-XZSL-514A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532689 | 14-XZSL-514B | 14-XZSL-514B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532690 | 14-XZSL-515A | 14-XZSL-515A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532691 | 14-XZSL-515B | 14-XZSL-515B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532692 | 14-XZSL-516A | 14-XZSL-516A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532693 | 14-XZSL-516B | 14-XZSL-516B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532694 | 14-XZSL-517 | 14-XZSL-517:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532695 | 14-XZSL-517A | 14-XZSL-517A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532696 | 14-XZSL-518B | 14-XZSL-518B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532697 | 14-XZSL-519 | 14-XZSL-519:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532698 | 14-XZSL-520 | 14-XZSL-520:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532699 | 14-XZSL-521 | 14-XZSL-521:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532700 | 14-XZSL-522 | 14-XZSL-522:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532701 | 14-XZSL-534 | 14-XZSL-534:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532702 | 14-XZSL-581 | 14-XZSL-581:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532703 | 14-XZSL-582 | 14-XZSL-582:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330532706 | 15-PCV-121 | 15-PCV-121:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | CTA Mother Liquor | Zone 7 |
| | 330532707 | 15-PCV-122 | 15-PCV-122:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | CTA Mother Liquor | Zone 7 |
| | 330532710 | 19-PI-031A | 19-PI-031A:PRESSURE GAUGE | I | 40200 | Analzyer Device | | Zone 7 |
| | 330532711 | 19-PI-031B | 19-PI-031B:PRESSURE GAUGE | I | 40200 | Analzyer Device | | Zone 7 |
| | 330532728 | 22-PCV-031 | 22-PCV-031:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532729 | 22-PCV-032 | 22-PCV-032:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532738 | 22-PI-505A | 22-PI-505A:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532739 | 22-PI-505B | 22-PI-505B:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532740 | 22-PI-505D | 22-PI-505D:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532741 | 22-PI-506A | 22-PI-506A:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532742 | 22-PI-506B | 22-PI-506B:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532743 | 22-PI-506D | 22-PI-506D:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532744 | 22-PI-508 | 22-PI-508:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532745 | 22-PI-509 | 22-PI-509:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532746 | 22-PI-510A | 22-PI-510A:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532747 | 22-PI-510B | 22-PI-510B:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532748 | 22-PI-510D | 22-PI-510D:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532749 | 22-PI-511A | 22-PI-511A:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532750 | 22-PI-511B | 22-PI-511B:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532751 | 22-PI-511D | 22-PI-511D:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532752 | 22-PI-512A | 22-PI-512A:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532753 | 22-PI-512B | 22-PI-512B:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532754 | 22-PI-512D | 22-PI-512D:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532755 | 22-PI-513A | 22-PI-513A:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532756 | 22-PI-513B | 22-PI-513B:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532757 | 22-PI-513D | 22-PI-513D:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532758 | 22-PI-515A | 22-PI-515A:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532759 | 22-PI-515B | 22-PI-515B:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532760 | 22-PI-515D | 22-PI-515D:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532761 | 22-PI-517A | 22-PI-517A:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532762 | 22-PI-517B | 22-PI-517B:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532763 | 22-PI-517D | 22-PI-517D:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532799 | 22-TCV-501A | 22-TCV-501A:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532800 | 22-TCV-501B | 22-TCV-501B:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532801 | 22-TCV-501C | 22-TCV-501C:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532802 | 22-TCV-501D | 22-TCV-501D:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532828 | 24-HY-092 | 24-HY-092:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Crystallization/Drier | Zone 7 |
| | 330532829 | 24-PCV-104A | 24-PCV-104A:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | PTA Crystallization/Drier | Zone 7 |
| | 330532830 | 24-PCV-104B | 24-PCV-104B:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | PTA Crystallization/Drier | Zone 7 |
| | 330532833 | 24-PI-101A | 24-PI-101A:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Crystallization/Drier | Zone 7 |
| | 330532834 | 24-PI-101B | 24-PI-101B:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Crystallization/Drier | Zone 7 |
| | 330532835 | 24-PI-102A | 24-PI-102A:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Crystallization/Drier | Zone 7 |
| | 330532836 | 24-PI-102B | 24-PI-102B:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Crystallization/Drier | Zone 7 |
| | 330532837 | 24-PI-103A | 24-PI-103A:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Crystallization/Drier | Zone 7 |
| | 330532838 | 24-PI-103B | 24-PI-103B:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Crystallization/Drier | Zone 7 |
| | 330532839 | 24-PI-181 | 24-PI-181:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Crystallization/Drier | Zone 7 |
| | 330532850 | 24-XY-071A | 24-XY-071A:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Crystallization/Drier | Zone 7 |
| | 330532851 | 24-XY-073A | 24-XY-073A:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Crystallization/Drier | Zone 7 |
| | 330532855 | 25-PCV-051 | 25-PCV-051:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | | Zone 7 |
| | 330532856 | 25-PCV-052 | 25-PCV-052:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | | Zone 7 |
| | 330532857 | 25-PCV-053 | 25-PCV-053:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | | Zone 7 |
| | 330532858 | 25-PI-052B | 25-PI-052B:PRESSURE GAUGE | I | 40200 | Analzyer Device | | Zone 7 |
| | 330532859 | 25-PI-053B | 25-PI-053B:PRESSURE GAUGE | I | 40200 | Analzyer Device | | Zone 7 |
| | 330532860 | 25-PI-061 | 25-PI-061:PRESSURE GAUGE | I | 40200 | Analzyer Device | | Zone 7 |
| | 330532861 | 25-PI-062 | 25-PI-062:PRESSURE GAUGE | I | 40200 | Analzyer Device | | Zone 7 |
| | 330532862 | 26-AT-501 | 26-AT-501:ANALYZER TRANSMITTER | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532863 | 26-PCV-508 | 26-PCV-508:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532864 | 26-PCV-511 | 26-PCV-511:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532865 | 26-PCV-514 | 26-PCV-514:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532866 | 26-PCV-517 | 26-PCV-517:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532867 | 26-PCV-526 | 26-PCV-526:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330532868 | 26-PCV-527 | 26-PCV-527:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532869 | 26-PCV-528 | 26-PCV-528:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532870 | 26-PCV-530 | 26-PCV-530:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532871 | 26-PCV-531 | 26-PCV-531:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532872 | 26-PCV-532 | 26-PCV-532:PRESSURE REGULATOR VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532873 | 26-PI-504 | 26-PI-504:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532874 | 26-PI-505 | 26-PI-505:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532875 | 26-PI-520 | 26-PI-520:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532876 | 26-PI-521 | 26-PI-521:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532877 | 26-PI-522 | 26-PI-522:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532878 | 26-PI-523 | 26-PI-523:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532879 | 26-PI-524 | 26-PI-524:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532880 | 26-PI-525 | 26-PI-525:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532881 | 26-PSHH-521A | 26-PSHH-521A:PRESSURE SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532882 | 26-PSHH-523A | 26-PSHH-523A:PRESSURE SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532883 | 26-PSL-525A | 26-PSL-525A:PRESSURE SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532884 | 26-PSLL-520A | 26-PSLL-520A:PRESSURE SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532885 | 26-PSLL-522A | 26-PSLL-522A:PRESSURE SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532886 | 26-PSLL-524A | 26-PSLL-524A:PRESSURE SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532898 | 26-TT-501 | 26-TT-501:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532899 | 26-TT-504 | 26-TT-504:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532900 | 26-TT-505A | 26-TT-505A:FILLED-SYSTEM TEMPERATURE TRA | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532901 | 26-TT-505B | 26-TT-505B:FILLED-SYSTEM TEMPERATURE TRA | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532902 | 26-TT-506A | 26-TT-506A:FILLED-SYSTEM TEMPERATURE TRA | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532903 | 26-TT-506B | 26-TT-506B:FILLED-SYSTEM TEMPERATURE TRA | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532904 | 26-TT-507A | 26-TT-507A:FILLED-SYSTEM TEMPERATURE TRA | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532905 | 26-TT-507B | 26-TT-507B:FILLED-SYSTEM TEMPERATURE TRA | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532906 | 26-TT-508 | 26-TT-508:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532907 | 26-TT-509 | 26-TT-509:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532971 | 26-XY-501A | 26-XY-501A:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532972 | 26-XY-501B | 26-XY-501B:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532973 | 26-XY-502A | 26-XY-502A:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532974 | 26-XY-502B | 26-XY-502B:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532975 | 26-XY-503A | 26-XY-503A:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532976 | 26-XY-503B | 26-XY-503B:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532977 | 26-XY-504A | 26-XY-504A:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532978 | 26-XY-504B | 26-XY-504B:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532979 | 26-XY-505A | 26-XY-505A:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532980 | 26-XY-505B | 26-XY-505B:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532981 | 26-XY-506A | 26-XY-506A:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532982 | 26-XY-506B | 26-XY-506B:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532983 | 26-XY-507 | 26-XY-507:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532984 | 26-XY-508 | 26-XY-508:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532985 | 26-XY-509 | 26-XY-509:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532986 | 26-XY-510 | 26-XY-510:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532987 | 26-XY-511A | 26-XY-511A:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532988 | 26-XY-511B | 26-XY-511B:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532989 | 26-XY-512A | 26-XY-512A:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532990 | 26-XY-512B | 26-XY-512B:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532991 | 26-XY-513A | 26-XY-513A:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532992 | 26-XY-513B | 26-XY-513B:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532993 | 26-XY-514A | 26-XY-514A:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532994 | 26-XY-514B | 26-XY-514B:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532995 | 26-XY-516A | 26-XY-516A:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532996 | 26-XY-516B | 26-XY-516B:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532997 | 26-XY-517A | 26-XY-517A:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532998 | 26-XY-517B | 26-XY-517B:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330532999 | 26-XY-518A | 26-XY-518A:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533000 | 26-XY-518B | 26-XY-518B:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533001 | 26-XY-519A | 26-XY-519A:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533002 | 26-XY-519B | 26-XY-519B:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533003 | 26-XY-520 | 26-XY-520:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533004 | 26-XY-521 | 26-XY-521:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533005 | 26-XY-522 | 26-XY-522:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533006 | 26-XY-523 | 26-XY-523:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533007 | 26-XY-524 | 26-XY-524:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533008 | 26-XY-525 | 26-XY-525:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533009 | 26-XY-526 | 26-XY-526:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533010 | 26-XY-527 | 26-XY-527:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533011 | 26-XY-528 | 26-XY-528:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533012 | 26-XY-529 | 26-XY-529:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533013 | 26-XY-530 | 26-XY-530:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533014 | 26-XY-531 | 26-XY-531:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533015 | 26-XY-542 | 26-XY-542:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533016 | 26-XY-543 | 26-XY-543:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533017 | 26-XY-544 | 26-XY-544:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533018 | 26-XY-545 | 26-XY-545:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533019 | 26-XY-546 | 26-XY-546:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533020 | 26-XY-549A | 26-XY-549A:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533021 | 26-XY-549B | 26-XY-549B:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533022 | 26-XY-550A | 26-XY-550A:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533023 | 26-XY-550B | 26-XY-550B:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533024 | 26-XY-551A | 26-XY-551A:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533025 | 26-XY-552A | 26-XY-552A:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533026 | 26-XY-552B | 26-XY-552B:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533027 | 26-XY-553A | 26-XY-553A:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533028 | 26-XY-553B | 26-XY-553B:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533029 | 26-XZSH-501A | 26-XZSH-501A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533030 | 26-XZSH-501B | 26-XZSH-501B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533031 | 26-XZSH-502A | 26-XZSH-502A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533032 | 26-XZSH-502B | 26-XZSH-502B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533033 | 26-XZSH-503A | 26-XZSH-503A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533034 | 26-XZSH-503B | 26-XZSH-503B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533035 | 26-XZSH-504A | 26-XZSH-504A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533036 | 26-XZSH-504B | 26-XZSH-504B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533037 | 26-XZSH-505A | 26-XZSH-505A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533038 | 26-XZSH-505B | 26-XZSH-505B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533039 | 26-XZSH-506A | 26-XZSH-506A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533040 | 26-XZSH-506B | 26-XZSH-506B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533041 | 26-XZSH-507 | 26-XZSH-507:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533042 | 26-XZSH-508 | 26-XZSH-508:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533043 | 26-XZSH-509 | 26-XZSH-509:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533044 | 26-XZSH-510 | 26-XZSH-510:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533045 | 26-XZSH-511A | 26-XZSH-511A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533046 | 26-XZSH-511B | 26-XZSH-511B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533047 | 26-XZSH-512A | 26-XZSH-512A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533048 | 26-XZSH-512B | 26-XZSH-512B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533049 | 26-XZSH-513A | 26-XZSH-513A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533050 | 26-XZSH-513B | 26-XZSH-513B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533051 | 26-XZSH-514A | 26-XZSH-514A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330533052 | 26-XZSH-514B | 26-XZSH-514B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533053 | 26-XZSH-515A | 26-XZSH-515A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533054 | 26-XZSH-515B | 26-XZSH-515B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533055 | 26-XZSH-516A | 26-XZSH-516A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533056 | 26-XZSH-516B | 26-XZSH-516B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533057 | 26-XZSH-517B | 26-XZSH-517B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533058 | 26-XZSH-518A | 26-XZSH-518A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533059 | 26-XZSH-519A | 26-XZSH-519A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533060 | 26-XZSH-519B | 26-XZSH-519B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533061 | 26-XZSH-520 | 26-XZSH-520:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533062 | 26-XZSH-521 | 26-XZSH-521:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533063 | 26-XZSH-522 | 26-XZSH-522:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533064 | 26-XZSH-523 | 26-XZSH-523:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533065 | 26-XZSH-524 | 26-XZSH-524:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533066 | 26-XZSH-525 | 26-XZSH-525:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533067 | 26-XZSH-526 | 26-XZSH-526:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533068 | 26-XZSH-527 | 26-XZSH-527:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533069 | 26-XZSH-528 | 26-XZSH-528:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533070 | 26-XZSH-529 | 26-XZSH-529:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533071 | 26-XZSH-530 | 26-XZSH-530:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533072 | 26-XZSH-531 | 26-XZSH-531:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533073 | 26-XZSH-549A | 26-XZSH-549A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533074 | 26-XZSH-549B | 26-XZSH-549B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533075 | 26-XZSH-551A | 26-XZSH-551A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533076 | 26-XZSH-551B | 26-XZSH-551B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533077 | 26-XZSH-552A | 26-XZSH-552A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533078 | 26-XZSH-552B | 26-XZSH-552B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533079 | 26-XZSH-553 | 26-XZSH-553:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533080 | 26-XZSL-501A | 26-XZSL-501A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533081 | 26-XZSL-501B | 26-XZSL-501B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533082 | 26-XZSL-502A | 26-XZSL-502A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533083 | 26-XZSL-502B | 26-XZSL-502B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533084 | 26-XZSL-503A | 26-XZSL-503A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533085 | 26-XZSL-503B | 26-XZSL-503B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533086 | 26-XZSL-504A | 26-XZSL-504A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533087 | 26-XZSL-504B | 26-XZSL-504B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533088 | 26-XZSL-505A | 26-XZSL-505A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533089 | 26-XZSL-505B | 26-XZSL-505B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533090 | 26-XZSL-506A | 26-XZSL-506A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533091 | 26-XZSL-506B | 26-XZSL-506B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533092 | 26-XZSL-507 | 26-XZSL-507:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533093 | 26-XZSL-508 | 26-XZSL-508:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533094 | 26-XZSL-509 | 26-XZSL-509:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533095 | 26-XZSL-510 | 26-XZSL-510:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533096 | 26-XZSL-511A | 26-XZSL-511A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533097 | 26-XZSL-511B | 26-XZSL-511B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533098 | 26-XZSL-512A | 26-XZSL-512A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533099 | 26-XZSL-512B | 26-XZSL-512B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533100 | 26-XZSL-513A | 26-XZSL-513A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533101 | 26-XZSL-513B | 26-XZSL-513B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533102 | 26-XZSL-514A | 26-XZSL-514A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533103 | 26-XZSL-514B | 26-XZSL-514B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533104 | 26-XZSL-515A | 26-XZSL-515A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533105 | 26-XZSL-515B | 26-XZSL-515B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533106 | 26-XZSL-516A | 26-XZSL-516A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533107 | 26-XZSL-516B | 26-XZSL-516B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533108 | 26-XZSL-517A | 26-XZSL-517A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533109 | 26-XZSL-517B | 26-XZSL-517B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533110 | 26-XZSL-518A | 26-XZSL-518A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533111 | 26-XZSL-519A | 26-XZSL-519A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533112 | 26-XZSL-519B | 26-XZSL-519B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533113 | 26-XZSL-520 | 26-XZSL-520:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533114 | 26-XZSL-521 | 26-XZSL-521:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533115 | 26-XZSL-522 | 26-XZSL-522:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533116 | 26-XZSL-523 | 26-XZSL-523:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533117 | 26-XZSL-524 | 26-XZSL-524:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533118 | 26-XZSL-525 | 26-XZSL-525:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533119 | 26-XZSL-526 | 26-XZSL-526:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533120 | 26-XZSL-527 | 26-XZSL-527:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533121 | 26-XZSL-528 | 26-XZSL-528:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533122 | 26-XZSL-529 | 26-XZSL-529:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533123 | 26-XZSL-530 | 26-XZSL-530:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533124 | 26-XZSL-531 | 26-XZSL-531:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533125 | 26-XZSL-549A | 26-XZSL-549A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533126 | 26-XZSL-549B | 26-XZSL-549B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533127 | 26-XZSL-550A | 26-XZSL-550A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533128 | 26-XZSL-550B | 26-XZSL-550B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533129 | 26-XZSL-551A | 26-XZSL-551A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533130 | 26-XZSL-551B | 26-XZSL-551B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533131 | 26-XZSL-552A | 26-XZSL-552A:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533132 | 26-XZSL-552B | 26-XZSL-552B:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533133 | 26-XZSL-553 | 26-XZSL-553:PROXIMITY SWITCH | I | 40200 | Analzyer Device | PTA Silos | Zone 7 |
| | 330533134 | 50-HY-03 | 50-HY-03:SOLENOID VALVE | I | 40200 | Analzyer Device | Aromatics Common Unit | Zone 7 |
| | 330536875 | 10-PI-042 | 10-PI-042:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA B/L | Zone 7 |
| | 330536876 | 10-PI-043 | 10-PI-043:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA B/L | Zone 7 |
| | 330536877 | 10-PSL-044 | 10-PSL-044:PRESSURE SWITCH | I | 40200 | Analzyer Device | CTA B/L | Zone 7 |
| | 330536878 | 12-PI-014 | 12-PI-014:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Feed& Catalyst | Zone 7 |
| | 330536879 | 12-PI-015 | 12-PI-015:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Feed& Catalyst | Zone 7 |
| | 330536880 | 12-PI-020 | 12-PI-020:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Feed& Catalyst | Zone 7 |
| | 330536881 | 12-PI-021 | 12-PI-021:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Feed& Catalyst | Zone 7 |
| | 330536882 | 12-PI-032 | 12-PI-032:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Feed& Catalyst | Zone 7 |
| | 330536883 | 12-PSLL-034 | 12-PSLL-034:PRESSURE SWITCH | I | 40200 | Analzyer Device | CTA Feed& Catalyst | Zone 7 |
| | 330536884 | 12-TT-015 | 12-TT-015:FILLED-SYSTEM TEMPERATURE TRAN | I | 40200 | Analzyer Device | CTA Feed& Catalyst | Zone 7 |
| | 330536885 | 13-PI-008 | 13-PI-008:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330536886 | 13-PSLL-024 | 13-PSLL-024:PRESSURE SWITCH | I | 40200 | Analzyer Device | CTA Reaction | Zone 7 |
| | 330536892 | 14-HY-136 | 14-HY-136:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330536893 | 14-HY-137 | 14-HY-137:SOLENOID VALVE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330536894 | 14-HZSH-136 | 14-HZSH-136:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330536895 | 14-HZSH-137 | 14-HZSH-137:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330536896 | 14-HZSL-136 | 14-HZSL-136:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330536897 | 14-HZSL-137 | 14-HZSL-137:PROXIMITY SWITCH | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330536898 | 14-PI-007 | 14-PI-007:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330536899 | 14-PI-013 | 14-PI-013:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330536900 | 14-PI-056 | 14-PI-056:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330536901 | 14-PI-057 | 14-PI-057:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Filteration | Zone 7 |
| | 330536905 | 15-PI-002 | 15-PI-002:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Mother Liquor | Zone 7 |
| | 330536906 | 15-PI-003 | 15-PI-003:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Mother Liquor | Zone 7 |
| | 330536907 | 15-PI-004 | 15-PI-004:PRESSURE GAUGE | I | 40200 | Analzyer Device | CTA Mother Liquor | Zone 7 |
| | 330536908 | 18-XY-002 | 18-XY-002:SOLENOID VALVE | I | 40200 | Analzyer Device | | Zone 7 |
| | 330536909 | 18-XZSH-002 | 18-XZSH-002:PROXIMITY SWITCH | I | 40200 | Analzyer Device | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330536910 | 18-XZSL-002 | 18-XZSL-002:PROXIMITY SWITCH | I | 40200 | Analzyer Device | | Zone 7 |
| | 330536911 | 22-PI-034 | 22-PI-034:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330536912 | 22-PSH-030 | 22-PSH-030:PRESSURE SWITCH | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330536913 | 22-PSH-047 | 22-PSH-047:PRESSURE SWITCH | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330536914 | 22-PSH-048 | 22-PSH-048:PRESSURE SWITCH | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330536916 | 22-XY-008B | 22-XY-008B:SOLENOID VALVE | I | 40200 | Analzyer Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330536917 | 24-PI-110 | 24-PI-110:PRESSURE GAUGE | I | 40200 | Analzyer Device | PTA Crystallization/Drier | Zone 7 |
| | 330603264 | 24-CCTV-110A | 24-CCTV-110A:R Pressure Filter TV Camera | I | 40200 | Analzyer Device | PTA Crystallization/Drier | Zone 7 |
| | 330603265 | 24-CCTV-110B | 24-CCTV-110B:R Pressure Filter TV Camera | I | 40200 | Analzyer Device | PTA Crystallization/Drier | Zone 7 |
| | 330603266 | 24-CCTV-120A | 24-CCTV-120A:R Pressure Filter TV Camera | I | 40200 | Analzyer Device | PTA Crystallization/Drier | Zone 7 |
| | 330603267 | 24-CCTV-120B | 24-CCTV-120B:R Pressure Filter TV Camera | I | 40200 | Analzyer Device | PTA Crystallization/Drier | Zone 7 |
| | | | | | | | | |
| **BURNER DEVICES** | | | | | | | | |
| **29** | 330484368 | 27-BX-101 | 27-BX-101:PILOT BURNER ASSY, BURNER #1 | I | 40300 | Burner Device | | Zone 7 |
| | 330484369 | 27-BX-102 | 27-BX-102:PILOT BURNER ASSY, BURNER #2 | I | 40300 | Burner Device | | Zone 7 |
| | 330484370 | 27-BX-103 | 27-BX-103:PILOT BURNER ASSY, BURNER #3 | I | 40300 | Burner Device | | Zone 7 |
| | 330484371 | 27-BX-104 | 27-BX-104:PILOT BURNER ASSY, BURNER #4 | I | 40300 | Burner Device | | Zone 7 |
| | 330484372 | 27-BX-105 | 27-BX-105:PILOT BURNER ASSY, BURNER #5 | I | 40300 | Burner Device | | Zone 7 |
| | 330484373 | 27-BX-106 | 27-BX-106:PILOT BURNER ASSY, BURNER #6 | I | 40300 | Burner Device | | Zone 7 |
| | 330484374 | 27-BX-107 | 27-BX-107:PILOT BURNER ASSY, BURNER #7 | I | 40300 | Burner Device | | Zone 7 |
| | 330484375 | 27-BX-108 | 27-BX-108:PILOT BURNER ASSY, BURNER #8 | I | 40300 | Burner Device | | Zone 7 |
| | 330595247 | 11-BE-401A | 11-BE-401A:CO Removal BurnerFlameDetectr | I | 40300 | Burner Device | CTA Compressor&CO Removal | Zone 7 |
| | 330595248 | 11-BE-401B | 11-BE-401B:CO Removal BurnerFlameDetectr | I | 40300 | Burner Device | CTA Compressor&CO Removal | Zone 7 |
| | 330595249 | 11-BE-451A | 11-BE-451A:CO Removal BurnerFlameDetectr | I | 40300 | Burner Device | CTA Compressor&CO Removal | Zone 7 |
| | 330595250 | 11-BE-451B | 11-BE-451B:CO Removal BurnerFlameDetectr | I | 40300 | Burner Device | CTA Compressor&CO Removal | Zone 7 |
| | 330722584 | 11-YE-402A | 11-YE-402A:RTO#1 Burner A Spark Ignitor | I | 40300 | Burner Device | CTA Compressor&CO Removal | Zone 7 |
| | 330722585 | 11-YE-402B | 11-YE-402B:RTO#1 Burner B Spark Ignitor | I | 40300 | Burner Device | CTA Compressor&CO Removal | Zone 7 |
| | 330722586 | 11-YE-452A | 11-YE-452A:RTO#2 Burner A Spark Ignitor | I | 40300 | Burner Device | CTA Compressor&CO Removal | Zone 7 |
| | 330722587 | 11-YE-452B | 11-YE-452B:RTO#2 Burner B Spark Ignitor | I | 40300 | Burner Device | CTA Compressor&CO Removal | Zone 7 |
| | | | | | | | | |
| **FIRE DEVICES** | | | | | | | | |
| **30** | 330211974 | 3101-AE-01 | 3101-AE-01:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330211975 | 3101-AE-02 | 3101-AE-02:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330211976 | 3101-AE-03 | 3101-AE-03:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330211977 | 3101-AE-04 | 3101-AE-04:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330211978 | 3101-AE-05 | 3101-AE-05:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330211979 | 3101-AE-06 | 3101-AE-06:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212002 | 3101-AE-07 | 3101-AE-07:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212003 | 3101-AE-08 | 3101-AE-08:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212004 | 3101-AE-09 | 3101-AE-09:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212005 | 3101-AE-10 | 3101-AE-10:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212006 | 3101-AE-11 | 3101-AE-11:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212007 | 3101-AE-12 | 3101-AE-12:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212008 | 3101-AE-13 | 3101-AE-13:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212009 | 3101-AE-14 | 3101-AE-14:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212010 | 3101-AE-15 | 3101-AE-15:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212011 | 3101-AE-16 | 3101-AE-16:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212012 | 3102-AE-08 | 3102-AE-08:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212013 | 3102-AE-09 | 3102-AE-09:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212014 | 3102-AE-10 | 3102-AE-10:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212015 | 3103-AE-01 | 3103-AE-01:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212016 | 3103-AE-02 | 3103-AE-02:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212017 | 3103-AE-03 | 3103-AE-03:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212018 | 3108-AE-02 | 3108-AE-02:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212019 | 3108-AE-03 | 3108-AE-03:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212020 | 3109-AE-01 | 3109-AE-01:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212043 | 3101-AE-17 | 3101-AE-17:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212044 | 3101-AE-18 | 3101-AE-18:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212045 | 3101-AE-19 | 3101-AE-19:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212046 | 3102-AE-01 | 3102-AE-01:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212047 | 3102-AE-02 | 3102-AE-02:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212048 | 3102-AE-03 | 3102-AE-03:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212049 | 3102-AE-04 | 3102-AE-04:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212050 | 3102-AE-05 | 3102-AE-05:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212051 | 3102-AE-06 | 3102-AE-06:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212052 | 3102-AE-07 | 3102-AE-07:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212053 | 3103-AE-04 | 3103-AE-04:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212054 | 3103-AE-05 | 3103-AE-05:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212055 | 3103-AE-06 | 3103-AE-06:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212056 | 3103-AE-07 | 3103-AE-07:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212057 | 3103-AE-08 | 3103-AE-08:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212058 | 3103-AE-09 | 3103-AE-09:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212059 | 3103-AE-10 | 3103-AE-10:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330212062 | 3108-AE-01 | 3108-AE-01:AT ACETIC ACID VAPOR DETECTOR | I | 40400 | Fire Device | | Zone 7 |
| | 330482196 | CTA-GT-001 | Portable gas testor GT-402 S/NO.9808060 | I | 40400 | Fire Device | | Zone 7 |
| | 330482197 | CTA-GT-002 | Portable gas testor GT-303 S/NO.9629062 | I | 40400 | Fire Device | | Zone 7 |
| | 330482198 | CTA-GT-003 | Portable gas testor GT-303 S/NO.9629065N | I | 40400 | Fire Device | | Zone 7 |
| | | | | | | | | |
| **FLOW DEVICES** | | | | | | | | |
| **31** | 330190719 | 10-FE-011 | 10-FE-011:FLOW ELEMENT, HP NITROGEN HEAD | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190720 | 10-FE-013 | 10-FE-013:FLOW ELEMENT, INST AIR HEADER | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190721 | 10-FE-014 | 10-FE-014:FLOW ELMNT, CHILLED WATER SUPP | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190722 | 10-FE-015 | 10-FE-015:FLOW ELEMENT, EMERGENCY COOLIN | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190723 | 10-FI-301 | 10-FI-301:FLOW INDICATOR, NITROGEN DISTR | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190724 | 10-FI-302 | 10-FI-302:FLOW INDICATOR, NITROGEN DISTR | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190725 | 10-FI-303 | 10-FI-303:FLOW INDICATOR, NITROGEN DISTR | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190726 | 10-FI-304 | 10-FI-304:FLOW INDICATOR, NITROGEN DISTR | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190727 | 10-FI-305 | 10-FI-305:FLOW INDICATOR, NITROGEN DISTR | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190728 | 10-FI-306 | 10-FI-306:FLOW INDICATOR, NITROGEN FLARE | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190729 | 10-FSH-026 | 10-FSH-026:FLOW SWITCH HIGH, SAFETY SHOW | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190730 | 10-FSH-027 | 10-FSH-027:FLOW SWITCH HIGH, SAFETY SHOW | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190731 | 10-FSH-028 | 10-FSH-028:FLOW SWITCH HIGH, SAFETY SHOW | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190732 | 10-FSH-029 | 10-FSH-029:FLOW SWITCH HIGH, SAFETY SHOW | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190733 | 10-FSH-030 | 10-FSH-030:FLOW SWITCH HIGH, SAFETY SHOW | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190734 | 10-FSH-031 | 10-FSH-031:FLOW SWITCH HIGH, SAFETY SHOW | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190735 | 10-FSH-032 | 10-FSH-032:FLOW SWITCH HIGH, SAFETY SHOW | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190736 | 10-FSH-033 | 10-FSH-033:FLOW SWITCH HIGH, SAFETY SHOW | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190737 | 10-FSH-034 | 10-FSH-034:FLOW SWITCH HIGH, SAFETY SHOW | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190738 | 10-FSH-035 | 10-FSH-035:FLOW SWITCH HIGH, SAFETY SHOW | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190739 | 10-FT-002 | 10-FT-002:ACETIC ACID FLOW MEASUREMENT | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190740 | 10-FT-003 | 10-FT-003:H.P. HYDROGEN FLOW MEASUREMENT | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190741 | 10-FT-004 | 10-FT-004:FLOW TRANSMITTER, RAW PROCESS | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190742 | 10-FT-005 | 10-FT-005:FLOW TRANSMITTER, RAW PROCESS | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190743 | 10-FT-006 | 10-FT-006:FLOW TRANSMITTER, CW HEADER | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190744 | 10-FT-007 | 10-FT-007:FLOW TRANSMITTER, NITROGEN HEA | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190745 | 10-FT-009A | 10-FT-009A:FLOW TRANSMITTER, HP NITROGEN | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190746 | 10-FT-009B | 10-FT-009B:FLOW TRANSMITTER, INST AIR HE | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190747 | 10-FT-010A | 10-FT-010A:FLOW TRANSMITTER, CHILLED WAT | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190748 | 10-FT-010B | 10-FT-010B:FLOW TRANSMITTER, CONDENSATE | I | 40500 | Flow Device | CTA B/L | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330190759 | 10-FE-001 | 10-FE-001:FLOW ELEMENT, PARAXYLENE TO 12 | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190760 | 10-FE-002 | 10-FE-002:FLOW ELEMENT, ACETIC ACID TO 1 | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190761 | 10-FE-005 | 10-FE-005:FLOW ELEMENT, DM WATER TO 23F0 | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190762 | 10-FE-007 | 10-FE-007:FLOW ELEMENT, FUEL GAS HEADER | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190763 | 10-FE-009A | 10-FE-009A:FLOW ELEMENT, RAW PROCESS WAT | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190764 | 10-FE-009B | 10-FE-009B:FLOW ELEMENT, RAW PROCESS WAT | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190765 | 10-FE-010 | 10-FE-010:FLOW ELEMENT, NITROGEN HEADER | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190771 | 10-FSH-021 | 10-FSH-021:FLOW SWITCH HIGH, SAFETY SHOW | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190772 | 10-FSH-022 | 10-FSH-022:FLOW SWITCH HIGH, SAFETY SHOW | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190773 | 10-FSH-023 | 10-FSH-023:FLOW SWITCH HIGH, SAFETY SHOW | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190774 | 10-FSH-024 | 10-FSH-024:FLOW SWITCH HIGH, SAFETY SHOW | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190775 | 10-FSH-025 | 10-FSH-025:FLOW SWITCH HIGH, SAFETY SHOW | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190776 | 10-FSH-036 | 10-FSH-036:FLOW SWITCH HIGH, SAFETY SHOW | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190777 | 10-FSH-037 | 10-FSH-037:FLOW SWITCH HIGH, SAFETY SHOW | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190778 | 10-FSH-038 | 10-FSH-038:FLOW SWITCH HIGH, SAFETY SHOW | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190779 | 10-FSH-039 | 10-FSH-039:FLOW SWITCH HIGH, SAFETY SHOW | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190780 | 10-FSH-040 | 10-FSH-040:FLOW SWITCH HIGH, SAFETY SHOW | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190781 | 10-FSH-041 | 10-FSH-041:FLOW SWITCH HIGH, SAFETY SHOW | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190782 | 10-FSH-042 | 10-FSH-042:FLOW SWITCH HIGH, SAFETY SHOW | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190783 | 10-FSL-101 | 10-FSL-101:FLOW SWITCH LOW, THE GAS ASPI | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190784 | 10-FSL-102 | 10-FSL-102:FLOW SWITCH LOW, PARAXYLENE T | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190785 | 10-FT-001 | 10-FT-001:FLOW XMITTER, PARAXYLENELENE T | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190786 | 10-FT-011 | 10-FT-011: HP N2 from B/L | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190787 | 10-FT-013 | 10-FT-013:F. XMTR, BFW PUMP TO HP/MP STM | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190788 | 10-FT-014 | 10-FT-014:F. XMTR, BFW PUMP TO MP STM PR | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190789 | 10-FT-015 | 10-FT-015:F. XMTR, EMERGENCY COOLING WTR | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190974 | 10-RO-001 | 10-RO-001:RESTRICTION ORIFICE, 10D004 OV | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190976 | 10-RO-003 | 10-RO-003:RESTRICTION ORIFICE, LP CONDEN | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190978 | 10-RO-201 | 10-RO-201:RESTRICTION ORIFICE, ON SEAL V | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190979 | 10-RO-202 | 10-RO-202:RESTRICTION ORIFICE, ON SEAL V | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190980 | 10-RO-203 | 10-RO-203:RESTRICTION ORIFICE, ON SEAL V | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330190981 | 10-RO-204 | 10-RO-204:RESTRICTION ORIFICE, ON SEAL V | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330194336 | 11-FE-002 | 11-FE-002:FLOW ELEMENT, PROCESS INLET TO | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194337 | 11-FE-003 | 11-FE-003:FLOW ELEMENT, LP STEAM TO 11E0 | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194338 | 11-FE-004 | 11-FE-004:FLOW ELEMENT, LP STEAM TO 11D0 | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194339 | 11-FE-005 | 11-FE-005:FLOW ELEMENT, LP STEAM TO 11D0 | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194340 | 11-FG-169 | 11-FG-169:FLOW GAUGE, LO RET EXPANDER | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194341 | 11-FG-170 | 11-FG-170:FLOW GAUGE, LO RET ACC BLADDER | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194342 | 11-FG-171 | 11-FG-171:FLOW GAUGE, LO OUTLET RUNDOWN | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194343 | 11-FG-172 | 11-FG-172:FLOW GAUGE, LO RET FILTER | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194344 | 11-FG-173 | 11-FG-173:FLOW GAUGE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194345 | 11-FG-174 | 11-FG-174:FLOW GAUGE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194346 | 11-FG-175 | 11-FG-175:FLOW GAUGE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194349 | 11-FT-002 | 11-FT-002:FLOW TRANSMITTER, PROCS INLET | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194350 | 11-FT-003 | 11-FT-003:FLOW TRANSMITTER, LP STEAM TO | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194351 | 11-FT-004 | 11-FT-004:FLOW TRANSMITTER, LP STEAM TO | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194352 | 11-FT-005 | 11-FT-005:FLOW TRANSMITTER, LP STEAM TO | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194353 | 11-FT-101 | 11-FT-101:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194509 | 11-FG-176 | 11-FG-176:FLOW GAUGE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194512 | 11-FG-177 | 11-FG-177:FLOW GAUGE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194515 | 11-FG-178 | 11-FG-178:FLOW GAUGE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194518 | 11-FG-179 | 11-FG-179:FLOW GAUGE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194521 | 11-FG-180 | 11-FG-180:FLOW GAUGE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194524 | 11-FG-181 | 11-FG-181:FLOW GAUGE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194527 | 11-FG-182 | 11-FG-182:FLOW GAUGE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194530 | 11-FG-201 | 11-FG-201:FLOW GAUGE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194536 | 11-FIC-006 | 11-FIC-006:FLOW INDICATOR CONTROLLER, 11 | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194539 | 11-FIC-101 | 11-FIC-101:FLOW IND. CONT., ANTI SURGE M | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194542 | 11-FZSH-101 | 11-FZSH-101: LIMIT_ SW, MOUNTED ON 11-F | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194545 | 11-FZSL-101 | 11-FZSL-101:LIMIT SWITCH, MOUNTED ON 11- | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195380 | 11-RO-110 | 11-RO-110:RESTRICTION ORIFICE, VENT I O | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195383 | 11-RO-111 | 11-RO-111:RESTRICTION ORIFICE, LO COOLER | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195386 | 11-RO-112 | 11-RO-112:RESTRICTION ORIFICE, LO VENT F | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195389 | 11-RO-113 | 11-RO-113:RESTRICTION ORIFICE, LO VENTBY | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195392 | 11-RO-114 | 11-RO-114:RESTRICTION ORIFICE, 11Y105 IN | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195395 | 11-RO-115 | 11-RO-115:RESTRICTION ORIFICE, VENT VACC | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195398 | 11-RO-117 | 11-RO-117:RESTRICTION ORIFICE, VENT INTA | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195401 | 11-RO-118 | 11-RO-118:RESTRICTION ORIFICE, VENT INTA | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195407 | 11-RO-122 | 11-RO-122:RESTRICTION ORIFICE, VENT I O | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195410 | 11-RO-123 | 11-RO-123:RESTRICTION ORIFICE, LO FILTER | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195607 | 11-RO-101 | 11-RO-101:RESTRICTION ORIFICE, DRAIN CON | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195610 | 11-RO-102 | 11-RO-102:RESTRICTION ORIFICE, DRAIN CON | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195613 | 11-RO-103 | 11-RO-103:RESTRICTION ORIFICE, DRAIN CON | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195616 | 11-RO-104 | 11-RO-104:RESTRICTION ORIFICE, DRAIN CON | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195619 | 11-RO-105 | 11-RO-105:RESTRICTION ORIFICE, DRAIN CON | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195622 | 11-RO-106 | 11-RO-106:RESTRICTION ORIFICE, DRAIN CON | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195625 | 11-RO-107 | 11-RO-107:RESTRICTION ORIFICE, 11KT101 | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195628 | 11-RO-108 | 11-RO-108:RESTRICTION ORIFICE, LO IMPULS | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195631 | 11-RO-109 | 11-RO-109:RESTRICTION ORIFICE, VENT I O | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195634 | 11-RO-124 | 11-RO-124:RESTRICTION ORIFICE, SEAL GAS | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330203677 | 12-FE-011 | 12-FE-011:FLOW ELEMENT, PARAXYLENE TO 12 | I | 40500 | Flow Device | CTA Feed& Catalyst | Zone 7 |
| | 330203680 | 12-FE-012 | 12-FE-012:FLOW ELEMENT, REFLUX TO 12D005 | I | 40500 | Flow Device | CTA Feed& Catalyst | Zone 7 |
| | 330203846 | 12-FIC-016 | 12-FIC-016:FLOW INDICATOR CONTROLLER, PU | I | 40500 | Flow Device | CTA Feed& Catalyst | Zone 7 |
| | 330203849 | 12-FIC-017 | 12-FIC-017:FLOW INDICATOR CONTROLLER, PU | I | 40500 | Flow Device | CTA Feed& Catalyst | Zone 7 |
| | 330203852 | 12-FIC-018 | 12-FIC-018:FLOW INDICATOR CONTROLLER, PU | I | 40500 | Flow Device | CTA Feed& Catalyst | Zone 7 |
| | 330203855 | 12-FIC-019 | 12-FIC-019:FLOW INDICATOR CONTROLLER, PU | I | 40500 | Flow Device | CTA Feed& Catalyst | Zone 7 |
| | 330203858 | 12-FT-006 | 12-FT-006:FLOW TRANSMITTER, KTL CHRG PMP | I | 40500 | Flow Device | CTA Feed& Catalyst | Zone 7 |
| | 330203861 | 12-FT-008 | 12-FT-008:FLOW XMITTER, PARAXYLENELENE T | I | 40500 | Flow Device | CTA Feed& Catalyst | Zone 7 |
| | 330203864 | 12-FT-009 | 12-FT-009:FLOW XMITTER, PARAXYLENELENE T | I | 40500 | Flow Device | CTA Feed& Catalyst | Zone 7 |
| | 330203870 | 12-FT-011 | 12-FT-011:FLOW XMITTER, PARAXYLENELENE T | I | 40500 | Flow Device | CTA Feed& Catalyst | Zone 7 |
| | 330203874 | 12-FT-012 | 12-FT-012:FLOW TRANSMITTER, REFLUX TO 12 | I | 40500 | Flow Device | CTA Feed& Catalyst | Zone 7 |
| | 330203877 | 12-FT-013 | 12-FT-013:FLOW TRANSMITTER, SOLVNT CHRG | I | 40500 | Flow Device | CTA Feed& Catalyst | Zone 7 |
| | 330204096 | 12-RO-001 | 12-RO-001:RESTRICTION ORIFICE, PARAXYLEN | I | 40500 | Flow Device | CTA Feed& Catalyst | Zone 7 |
| | 330204099 | 12-RO-002 | 12-RO-002:RESTRICTION ORIFICE, DISCHARGE | I | 40500 | Flow Device | CTA Feed& Catalyst | Zone 7 |
| | 330204102 | 12-RO-003 | 12-RO-003:RESTRICTION ORIFICE, DISCHARGE | I | 40500 | Flow Device | CTA Feed& Catalyst | Zone 7 |
| | 330204387 | 13-AFSL-001 | 13-AFSL-001:ANALYZER FLOW SWITCH, MIN SA | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204388 | 13-AFSL-002 | 13-AFSL-002:ANALYZER FLOW SWITCH, MIN SA | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204389 | 13-AFSL-003 | 13-AFSL-003:ANALYZER FLOW SWITCH, MIN SA | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204390 | 13-AFSL-005 | 13-AFSL-005:ANALYZER FLOW SWITCH, LOW SA | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204391 | 13-AFSL-007 | 13-AFSL-007:ANALYZER FLOW SWITCH, LOW SA | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204392 | 13-AFSL-011 | 13-AFSL-011:ANALYZER FLOW SWITCH, MIN SA | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204393 | 13-AFSL-012 | 13-AFSL-012:ANALYZER FLOW SWITCH, MIN SA | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204394 | 13-AFSL-013 | 13-AFSL-013:ANALYZER FLOW SWITCH, MIN SA | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204540 | 13-FE-002 | 13-FE-002:FLOW ELEMENT, 11K100 AIR TO 13 | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204541 | 13-FE-003 | 13-FE-003:FLOW ELEMENT, 11K100 AIR TO 13 | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204542 | 13-FE-004 | 13-FE-004:FLOW ELEMENT, 11K100 AIR TO 13 | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204543 | 13-FE-005 | 13-FE-005:FLOW ELEMENT, 11K100 AIR TO 13 | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204544 | 13-FE-006 | 13-FE-006:FLOW ELEMENT, 11K100 AIR TO 13 | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204546 | 13-FE-008 | 13-FE-008:FLOW ELEMENT, MP STEAM TO 13D0 | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204548 | 13-FE-009 | 13-FE-009:FLOW ELEMENT, HP NITROGEN TO 1 | I | 40500 | Flow Device | CTA Reaction | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330204556 | 13-FIC-021 | 13-FIC-021:FLOW INDICATOR CONTROLLER, PA | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204557 | 13-FIC-022 | 13-FIC-022:FLOW INDICATOR CONTROLLER, PA | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204558 | 13-FSL-031 | 13-FSL-031:FLOW SWITCH LOW, FAST LOOP 13 | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204559 | 13-FSL-032 | 13-FSL-032:FLOW SWITCH LOW, FAST LOOP 13 | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204560 | 13-FT-001 | 13-FT-001:FLOW TRANSMITTER, REACTANT TO | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204561 | 13-FT-002 | 13-FT-002:FLOW TRANSMITTER, 11K100 AIR T | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204562 | 13-FT-003 | 13-FT-003:FLOW TRANSMITTER, 11K100 AIR T | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204563 | 13-FE-012 | 13-FE-012:FLOW ELEMENT, 11K100 AIR TO 13 | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204564 | 13-FE-013 | 13-FE-013:FLOW ELEMENT, 11K100 AIR TO 13 | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204565 | 13-FE-014 | 13-FE-014:FLOW ELEMENT, 11K100 AIR TO 13 | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204568 | 13-FE-015 | 13-FE-015:FLOW ELEMENT, 11K100 AIR TO 13 | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204569 | 13-FE-016 | 13-FE-016:FLOW ELEMENT, 11K100 AIR TO 13 | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204571 | 13-FE-019 | 13-FE-019:FLOW ELEMENT, 13G001/011 DISCH | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204572 | 13-FE-020 | 13-FE-020:FLOW ELEMENT, 13G002/012 DISCH | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204574 | 13-FE-024 | 13-FE-024:FLOW ELEMENT, MP STEAM TO 13D0 | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204575 | 13-FE-025 | 13-FE-025:FLOW ELEMENT, HP NITROGEN TO 1 | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204576 | 13-FT-004 | 13-FT-004:FLOW TRANSMITTER, 11K100 AIR T | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204577 | 13-FT-005 | 13-FT-005:FLOW TRANSMITTER, 11K100 AIR T | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204578 | 13-FT-006 | 13-FT-006:FLOW TRANSMITTER, 11K100 AIR T | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204580 | 13-FT-008 | 13-FT-008:FLOW TRANSMITTER, MP STEAM TO | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204581 | 13-FT-009 | 13-FT-009:FLOW TRANSMITTER, HP NITROGEN | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204582 | 13-FT-011 | 13-FT-011:FLOW TRANSMITTER, REACTANT TO | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204583 | 13-FT-012 | 13-FT-012:FLOW TRANSMITTER, 11K100 AIR T | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204584 | 13-FT-013 | 13-FT-013:FLOW TRANSMITTER, 11K100 AIR T | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204585 | 13-FT-014 | 13-FT-014:FLOW TRANSMITTER, 11K100 AIR T | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204636 | 13-FT-015 | 13-FT-015:FLOW TRANSMITTER, 11K100 AIR T | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204637 | 13-FT-016 | 13-FT-016:FLOW TRANSMITTER, 11K100 AIR T | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204639 | 13-FT-019 | 13-FT-019:FLOW TRANSMITTER, 13G001/011 D | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204640 | 13-FT-020 | 13-FT-020:FLOW TRANSMITTER, 13G002/012 D | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204642 | 13-FT-024 | 13-FT-024:FLOW TRANSMITTER, MP STEAM TO | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204643 | 13-FT-025 | 13-FT-025:FLOW TRANSMITTER, HP NITROGEN | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204644 | 13-FT-301 | 13-FT-301:FLOW TRANSMITTER, SEALANT FLOW | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204645 | 13-FT-311 | 13-FT-311:FLOW TRANSMITTER, SEALANT FLOW | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204755 | 13-RO-202 | 13-RO-202:RESTRICTION ORIFICE, ON SEAL D | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204756 | 13-RO-301 | 13-RO-301:RESTRICTION ORIFICE, N2 PRESS. | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204757 | 13-RO-302 | 13-RO-302:RESTRICTION ORIFICE, N2 PRESS. | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204794 | 13-RO-001 | 13-RO-001:RESTRICTION ORIFICE, HP N2 TO | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204795 | 13-RO-002 | 13-RO-002:RESTRICTION ORIFICE, 13D011 | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204796 | 13-RO-011 | 13-RO-011:RESTRICTION ORIFICE, HP N2 TO | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204797 | 13-RO-012 | 13-RO-012:RESTRICTION ORIFICE, HP N2 TO | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204798 | 13-RO-013 | 13-RO-013:RESTRICTION ORIFICE, CHILLED W | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204799 | 13-RO-014 | 13-RO-014:RESTRICTION ORIFICE, CHILLED W | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204800 | 13-RO-015 | 13-RO-015:RESTRICTION ORIFICE, CHILLED W | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204801 | 13-RO-016 | 13-RO-016:RESTRICTION ORIFICE, CHILLED W | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330204802 | 13-RO-201 | 13-RO-201:RESTRICTION ORIFICE, ON SEAL D | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330205617 | 14-AFSL-001 | 14-AFSL-001:ANALYZER FLOW SWITCH, MIN SA | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205619 | 14-AFSL-002 | 14-AFSL-002:ANALYZER FLOW SWITCH, MIN SA | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205685 | 14-AFSL-003 | 14-AFSL-003:ANALYZER FLOW SWITCH, MIN SA | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205686 | 14-AFSL-007 | 14-AFSL-007:ANALYZER FLOW SWITCH, LOW SA | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205727 | 14-FE-001 | 14-FE-001:FLOW ELEMENT, ATM AIR PROS TO | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205728 | 14-FE-002 | 14-FE-002:FLOW ELEMENT, ATM AIR PROS TO | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205729 | 14-FE-003 | 14-FE-003:FLOW ELEMENT, ATM AIR PROS TO | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205730 | 14-FE-005 | 14-FE-005:FLOW ELEMENT, ACETIC ACID TO 1 | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205775 | 14-FT-001 | 14-FT-001:FLOW TRANSMITTER, ATM AIR PROS | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205776 | 14-FT-002 | 14-FT-002:FLOW TRANSMITTER, ATM AIR PROS | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205777 | 14-FT-003 | 14-FT-003:FLOW TRANSMITTER, ATM AIR PROS | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205778 | 14-FT-005 | 14-FT-005:FLOW TRANSMITTER, ACETIC ACID | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205779 | 14-FT-012 | 14-FT-012:FLOW TRANSMITTER, ACETIC ACID | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205780 | 14-FT-013 | 14-FT-013:FLOW TRANSMITTER, PROCESS INLE | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205781 | 14-FT-014 | 14-FT-014:FLOW TRANSMITTER, ACETIC ACID | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205782 | 14-FT-017 | 14-FT-017:FLOW TRANSMITTER, PROCESS INLE | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205783 | 14-FT-021 | 14-FT-021:FLOW TRANSMITTER, FILTRATION P | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205784 | 14-FT-029 | 14-FT-029:FLOW TRANSMITTER, N2 TO 14D007 | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205785 | 14-FE-012 | 14-FE-012:FLOW ELEMENT, ACETIC ACID TO 1 | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205786 | 14-FE-014 | 14-FE-014:FLOW ELEMENT, ACETIC ACID TO 1 | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205788 | 14-FE-029 | 14-FE-029:FLOW ELEMENT, N2 TO 14D007 | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205789 | 14-FE-038 | 14-FE-038:FLOW ELEMENT, 14H002 | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205790 | 14-FE-039 | 14-FE-039:FLOW ELEMENT, 14H012 | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205792 | 14-FE-104 | 14-FE-104:FLOW ELEMENT, FLUSH 26V303 | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205821 | 14-FIC-019 | 14-FIC-019:FLOW INDICATOR CONTROLLER, 14 | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205822 | 14-FIC-020 | 14-FIC-020:FLOW INDICATOR CONTROLLER, 14 | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205823 | 14-FIC-028 | 14-FIC-028:FLOW INDICATOR CONTROLLER, 14 | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205826 | 14-FSL-061 | 14-FSL-061:FLOW SWITCH LOW, FAST LOOP 14 | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205827 | 14-FSL-163 | 14-FSL-163:FLOW SWITCH LOW, 14AT-101 | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205828 | 14-FSL-164 | 14-FSL-164:FLOW SWITCH LOW, 14AT-102 | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205829 | 14-FT-038 | 14-FT-038:FLOW TRANSMITTER, 14H002 | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205830 | 14-FT-039 | 14-FT-039:FLOW TRANSMITTER, 14H012 | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205832 | 14-FT-104 | 14-FT-104:FLOW TRANSMITTER, FLUSH 26V303 | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205833 | 14-FT-301 | 14-FT-301:FLOW TRANSMITTER, SEALANT FLOW | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330205834 | 14-FT-302 | 14-FT-302:FLOW TRANSMITTER, SEALANT FLOW | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330206197 | 14-RO-001 | 14-RO-001:RESTRICTION ORIFICE, HP N2 TO | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330206198 | 14-RO-002 | 14-RO-002:RESTRICTION ORIFICE, 14G013 SE | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330206199 | 14-RO-003 | 14-RO-003:RESTRICTION ORIFICE, 14G003 SE | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330206200 | 14-RO-004 | 14-RO-004:RESTRICTION ORIFICE, N2 TO 14E | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330206220 | 14-RO-005 | 14-RO-005:RESTRICTION ORIFICE, 14V034 | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330206221 | 14-RO-006 | 14-RO-006:RESTRICTION ORIFICE, 14V034 | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330206222 | 14-RO-007 | 14-RO-007:RESTRICTION ORIFICE, 14V034 | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330206223 | 14-RO-008 | 14-RO-008:RESTRICTION ORIFICE, 14G014 SE | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330206224 | 14-RO-009 | 14-RO-009:RESTRICTION ORIFICE, 14G004 SE | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330206225 | 14-RO-010 | 14-RO-010:RESTRICTION ORIFICE, 14V044 | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330206226 | 14-RO-011 | 14-RO-011:RESTRICTION ORIFICE, 14V044 | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330206227 | 14-RO-012 | 14-RO-012:RESTRICTION ORIFICE, 14V044 | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330206228 | 14-RO-013 | 14-RO-013:RESTRICTION ORIFICE, 14G005/15 | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330206229 | 14-RO-014 | 14-RO-014:RESTRICTION ORIFICE, 14G005 SE | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330206230 | 14-RO-015 | 14-RO-015:RESTRICTION ORIFICE, 14G015 SE | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330206231 | 14-RO-027 | 14-RO-027:RESTRICTION ORIFICE, CHILLED W | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330206232 | 14-RO-028 | 14-RO-028:RESTRICTION ORIFICE, CHILLED W | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330206233 | 14-RO-029 | 14-RO-029:RESTRICTION ORIFICE, CHILLED W | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330206234 | 14-RO-030 | 14-RO-030:RESTRICTION ORIFICE, CHILLED W | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330206235 | 14-RO-031 | 14-RO-031:RESTRICTION ORIFICE, CHILLED W | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330206236 | 14-RO-032 | 14-RO-032:RESTRICTION ORIFICE, CHILLED W | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330206239 | 14-RO-301 | 14-RO-301:RESTRICTION ORIFICE, N2 TO 14D | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330206253 | 14-RO-016 | 14-RO-016:RESTRICTION ORIFICE, 14G016 SE | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330206254 | 14-RO-017 | 14-RO-017:RESTRICTION ORIFICE, 14G006 SE | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330206255 | 14-RO-018 | 14-RO-018:RESTRICTION ORIFICE, 14H002 SE | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330206256 | 14-RO-019 | 14-RO-019:RESTRICTION ORIFICE, 14H012 SE | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330206257 | 14-RO-020 | 14-RO-020:RESTRICTION ORIFICE, 14D005 LE | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330206258 | 14-RO-021 | 14-RO-021:RESTRICTION ORIFICE, 14D006 LE | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330206260 | 14-RO-023 | 14-RO-023:RESTRICTION ORIFICE, 14G007 SE | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330206261 | 14-RO-024 | 14-RO-024:RESTRICTION ORIFICE, 14G017 SE | I | 40500 | Flow Device | CTA Filteration | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330206262 | 14-RO-025 | 14-RO-025:RESTRICTION ORIFICE, CHILLED W | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330206263 | 14-RO-026 | 14-RO-026:RESTRICTION ORIFICE, CHILLED W | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330206458 | 15-FE-034 | 15-FE-034:FLOW ELEMENT, LP STEAM TO 15E0 | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206459 | 15-FE-038 | 15-FE-038:FLOW ELEMENT, HOT OIL SUPLY TO | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206460 | 15-FE-046 | 15-FE-046:FLOW ELEMENT, 15E006 INLET | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206472 | 15-FIC-002 | 15-FIC-002:FLOW INDICATOR CONTROLLER, NI | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206473 | 15-FIC-003 | 15-FIC-003:FLOW INDICATOR CONTROLLER, N2 | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206474 | 15-FIC-004 | 15-FIC-004:FLOW INDICATOR CONTROLLER, N2 | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206475 | 15-FIC-005 | 15-FIC-005:FLOW INDICATOR CONTROLLER, N2 | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206476 | 15-FIC-014 | 15-FIC-014:FLOW INDICATOR CONTROLLER, 15 | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206477 | 15-FIC-017 | 15-FIC-017:FLOW INDICATOR CONTROLLER, 15 | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206478 | 15-FIC-026 | 15-FIC-026:FLOW INDICATOR CONTROLLER, KA | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206479 | 15-FIC-027 | 15-FIC-027:FLOW INDICATOR CONTROLLER, KA | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206480 | 15-FT-015 | 15-FT-015:FLOW TRANSMITTER, PROCES TO 15 | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206481 | 15-FT-016 | 15-FT-016:FLOW TRANSMITTER, PROCES TO 15 | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206482 | 15-FT-022 | 15-FT-022:FLOW TRANSMITTER, CAUSTIC SODA | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206483 | 15-FT-023 | 15-FT-023:FLOW TRANSMITTER, CAUSTIC SODA | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206484 | 15-FT-024 | 15-FT-024:FLOW TRANSMITTER, PROCES WATER | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206485 | 15-FT-028 | 15-FT-028:FLOW TRANSMITTER, PROCESS TO 1 | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206486 | 15-FT-031 | 15-FT-031:FLOW TRANSMITTER, PROCESS TO 1 | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206487 | 15-FT-034 | 15-FT-034:FLOW TRANSMITTER, LP STEAM TO | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206488 | 15-FT-037 | 15-FT-037:FLOW XMITTER, PARAXYLENELENE T | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206489 | 15-FT-038 | 15-FT-038:FLOW TRANSMITTER, HOTOIL SUPLY | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206491 | 15-FE-002 | 15-FE-002:FLOW ELEMENT, NITROGEN TO 15E0 | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206492 | 15-FE-010 | 15-FE-010:FLOW ELEMENT, PROCESS FROM 13E | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206493 | 15-FE-011 | 15-FE-011:FLOW ELEMENT, PROCESS FROM 15E | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206494 | 15-FE-015 | 15-FE-015:FLOW ELEMENT, PROCESS TO 15C00 | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206495 | 15-FE-016 | 15-FE-016:FLOW ELEMENT, PROCESS TO 15C00 | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206496 | 15-FE-022 | 15-FE-022:FLOW ELEMENT, CAUSTIC SODA TO | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206497 | 15-FE-024 | 15-FE-024:FLOW ELEMENT, PROCESS WATER TO | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206509 | 15-FIC-029 | 15-FIC-029:FLOW INDICATOR CONTROLLER, 15 | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206510 | 15-FIC-030 | 15-FIC-030:FLOW INDICATOR CONTROLLER, N2 | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206511 | 15-FIC-036 | 15-FIC-036:FLOW INDICATOR CONTROLLER, KA | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206513 | 15-FSL-022 | 15-FSL-022:FLOW SWITCH LOW, CAUSTIC SODA | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206515 | 15-FT-002 | 15-FT-002:FLOW TRANSMITTER, NITROGEN TO | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206516 | 15-FT-010 | 15-FT-010:FLOW TRANSMITTER, PROCES FROM | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206517 | 15-FT-011 | 15-FT-011:FLOW TRANSMITTER, PROCES FROM | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206518 | 15-FT-012 | 15-FT-012:FLOW TRANSMITTER, PROCES FROM | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206519 | 15-FT-040 | 15-FT-040:FLOW TRANSMITTER, PROCESS TO 1 | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206520 | 15-FT-044 | 15-FT-044:FLOW TRANSMITTER, 15E005 AGITA | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206521 | 15-FT-045 | 15-FT-045:FLOW TRANSMITTER, 15E005 AGITA | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206522 | 15-FT-046 | 15-FT-046:FLOW TRANSMITTER, 15E006 INLET | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206683 | 15-RO-001 | 15-RO-001:RESTRICTION ORIFICE, 15C001 | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206684 | 15-RO-002 | 15-RO-002:RESTRICTION ORIFICE, 15K01 SEA | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206685 | 15-RO-003 | 15-RO-003:RESTRICTION ORIFICE, 15K011 SE | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206686 | 15-RO-004 | 15-RO-004:RESTRICTION ORIFICE, 15G015 SE | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206687 | 15-RO-005 | 15-RO-005:RESTRICTION ORIFICE, 15G005 SE | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206688 | 15-RO-006 | 15-RO-006:RESTRICTION ORIFICE, 15G008 SE | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206689 | 15-RO-018 | 15-RO-018:RESTRICTION ORIFICE, 15G013 | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206690 | 15-RO-019 | 15-RO-019:RESTRICTION ORIFICE, 15G007 | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206691 | 15-RO-020 | 15-RO-020:RESTRICTION ORIFICE, 15G011 DI | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206692 | 15-RO-021 | 15-RO-021:RESTRICTION ORIFICE, 15G011 SE | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206693 | 15-RO-023 | 15-RO-023:RESTRICTION ORIFICE, DEMIN. WA | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206694 | 15-RO-024 | 15-RO-024:RESTRICTION ORIFICE, DEMIN. WA | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206695 | 15-RO-025 | 15-RO-025:RESTRICTION ORIFICE, REC. 15K0 | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206696 | 15-RO-026 | 15-RO-026:RESTRICTION ORIFICE, REC. 15G0 | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206697 | 15-RO-027 | 15-RO-027:RESTRICTION ORIFICE, REC. 15G0 | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206698 | 15-RO-028 | 15-RO-028:RESTRICTION ORIFICE, REC. 15G0 | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206699 | 15-RO-030 | 15-RO-030:RESTRICTION ORIFICE, CHILLED W | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206736 | 15-RO-007 | 15-RO-007:RESTRICTION ORIFICE, 15G018 SE | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206737 | 15-RO-008 | 15-RO-008:RESTRICTION ORIFICE, 15C001 | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206738 | 15-RO-009 | 15-RO-009:RESTRICTION ORIFICE, 15G016 SE | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206739 | 15-RO-010 | 15-RO-010:RESTRICTION ORIFICE, 15G006 SE | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206740 | 15-RO-011 | 15-RO-011:RESTRICTION ORIFICE, 15K006 SE | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206741 | 15-RO-012 | 15-RO-012:RESTRICTION ORIFICE, 15K016 SE | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206742 | 15-RO-013 | 15-RO-013:RESTRICTION ORIFICE, 15G001 DI | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206743 | 15-RO-014 | 15-RO-014:RESTRICTION ORIFICE, 15G001 SE | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206744 | 15-RO-015 | 15-RO-015:RESTRICTION ORIFICE, 15G012 SE | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206745 | 15-RO-016 | 15-RO-016:RESTRICTION ORIFICE, 15G002 SE | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206746 | 15-RO-017 | 15-RO-017:RESTRICTION ORIFICE, 15G003 | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206747 | 15-RO-031 | 15-RO-031:RESTRICTION ORIFICE, CHILLED W | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206748 | 15-RO-032 | 15-RO-032:RESTRICTION ORIFICE, CHILLED W | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206749 | 15-RO-033 | 15-RO-033:RESTRICTION ORIFICE, CHILLED W | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206750 | 15-RO-034 | 15-RO-034:RESTRICTION ORIFICE, 15E005 | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330206779 | 16-FE-003 | 16-FE-003:FLOW ELEMENT, PROCESS TO 16C00 | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206780 | 16-FE-004 | 16-FE-004:FLOW ELEMENT, LP STAEM TO 16E0 | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206781 | 16-FE-006 | 16-FE-006:FLOW ELMNT, PROCESS DISCH. 16G | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206782 | 16-FE-007 | 16-FE-007:FLOW ELMNT, PROCESS DISCH. 16G | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206783 | 16-FE-008 | 16-FE-008:FLOW ELMNT, PROCESS DISCH. 16G | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206784 | 16-FE-009 | 16-FE-009:FLOW ELEMENT, PO FOR START UP | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206785 | 16-FE-010 | 16-FE-010:FLOW ELEMENT, PROCESS TO 16C00 | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206790 | 16-FE-024 | 16-FE-024:FLOW ELEMENT, PROCESS TO 16.C. | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206792 | 16-FE-026 | 16-FE-026:FLOW ELEMENT, 16G009/016 DISCH | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206793 | 16-FE-031 | 16-FE-031:FLOW ELEMENT, DM WATER TO 16M0 | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206799 | 16-FIC-001 | 16-FIC-001:FLOW INDICATOR CONTROLLER, N2 | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206800 | 16-FIC-002 | 16-FIC-002:FLOW INDICATOR CONTROLLER, N2 | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206801 | 16-FIC-005 | 16-FIC-005:FLOW INDICATOR CONTROLLER, KA | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206802 | 16-FIC-012 | 16-FIC-012:FLOW INDICATOR CONTROLLER, N2 | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206803 | 16-FIC-013 | 16-FIC-013:FLOW INDICATOR CONTROLLER, N2 | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206804 | 16-FIC-014 | 16-FIC-014:FLOW INDICATOR CONTROLLER, N2 | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206805 | 16-FIC-015 | 16-FIC-015:FLOW INDICATOR CONTROLLER, N2 | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206806 | 16-FIC-022 | 16-FIC-022:FLOW INDICATOR CONTROLLER, N2 | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206807 | 16-FIC-023 | 16-FIC-023:FLOW INDICATOR CONTROLLER, N2 | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206808 | 16-FT-017 | 16-FT-017:FLOW TRANSMITTER, LP STEAM TO | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206809 | 16-FT-018 | 16-FT-018:FLOW TRANSMITTER, PROCESS TO 1 | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206810 | 16-FT-019 | 16-FT-019:FLOW TRANSMITTER, 16G008/018 D | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206811 | 16-FT-021 | 16-FT-021:FLOW TRANSMITTER, LP STEAM TO | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206812 | 16-FT-024 | 16-FT-024:FLOW TRANSMITTER, PROCESS TO 1 | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206813 | 16-FT-025 | 16-FT-025:FLOW TRANSMITTER, LP STEAM TO | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206814 | 16-FT-026 | 16-FT-026:FLOW TRANSMITTER, 16G009/016 D | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206815 | 16-FT-030 | 16-FT-030:FLOW TRANSMITTER, CAUSTIC SODA | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206816 | 16-FT-031 | 16-FT-031:FLOW TRANSMITTER, DM WATER TO | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206818 | 16-FIC-028 | 16-FIC-028:FLOW INDICATOR CONTROLLER, N2 | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206819 | 16-FT-003 | 16-FT-003:FLOW TRANSMITTER, PROCESS TO 1 | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206820 | 16-FT-004 | 16-FT-004:FLOW TRANSMITTER, LP STAEM TO | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206821 | 16-FT-006 | 16-FT-006:FLOW TRANSMITTER, PROCES DISCH | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206822 | 16-FT-007 | 16-FT-007:FLOW TRANSMITTER, PROCES DISCH | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206823 | 16-FT-008 | 16-FT-008:FLOW TRANSMITTER, PROCES DISCH | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206824 | 16-FT-009 | 16-FT-009:FLOW TRANSMITTER, PO FOR STRT | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206825 | 16-FT-010 | 16-FT-010:FLOW TRANSMITTER, PROCESS TO 1 | I | 40500 | Flow Device | CTA Recovery | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330206826 | 16-FT-011 | 16-FT-011:FLOW TRANSMITTER, DRAIN FROM 1 | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206827 | 16-FT-016 | 16-FT-016:FLOW TRANSMITTER, PROCESS TO 1 | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206962 | 16-RO-013 | 16-RO-013:RESTRICTION ORIFICE, 16G003 SE | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206963 | 16-RO-014 | 16-RO-014:RESTRICTION ORIFICE, 16G013 SE | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206964 | 16-RO-015 | 16-RO-015:RESTRICTION ORIFICE, 16G001 SE | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206965 | 16-RO-016 | 16-RO-016:RESTRICTION ORIFICE, 16G005 SE | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206966 | 16-RO-017 | 16-RO-017:RESTRICTION ORIFICE, 16G006 SE | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206967 | 16-RO-018 | 16-RO-018:RESTRICTION ORIFICE, 16G011 SE | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206968 | 16-RO-019 | 16-RO-019:RESTRICTION ORIFICE, 16G015 SE | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206969 | 16-RO-020 | 16-RO-020:RESTRICTION ORIFICE, 16G016 SE | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206970 | 16-RO-021 | 16-RO-021:RESTRICTION ORIFICE, 16G009 SE | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206971 | 16-RO-022 | 16-RO-022:RESTRICTION ORIFICE, 16G019 SE | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330206972 | 16-RO-023 | 16-RO-023:RESTRICTION ORIFICE, 16G010 SE | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330207011 | 16-RO-002 | 16-RO-002:RESTRICTION ORIFICE, 16 G 008 | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330207013 | 16-RO-004 | 16-RO-004:RESTRICTION ORIFICE, 16G003/01 | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330207014 | 16-RO-006 | 16-RO-006:RESTRICTION ORIFICE, 16G010/20 | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330207015 | 16-RO-007 | 16-RO-007:RESTRICTION ORIFICE, 16G007/17 | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330207016 | 16-RO-008 | 16-RO-008:RESTRICTION ORIFICE, 16G007/17 | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330207017 | 16-RO-009 | 16-RO-009:RESTRICTION ORIFICE, 16G007 SE | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330207018 | 16-RO-010 | 16-RO-010:RESTRICTION ORIFICE, 16G017 SE | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330207019 | 16-RO-011 | 16-RO-011:RESTRICTION ORIFICE, 16G002 SE | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330207020 | 16-RO-012 | 16-RO-012:RESTRICTION ORIFICE, 16G012 SE | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330207021 | 16-RO-024 | 16-RO-024:RESTRICTION ORIFICE, 16G020 SE | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330207462 | 17-FE-021 | 17-FE-021:FLOW ELEMENT, PO TO 19E005 /01 | I | 40500 | Flow Device | | Zone 7 |
| | 330207511 | 17-FT-024 | 17-FT-024:FLOW TRANSMITTER, RESIDUE TO I | I | 40500 | Flow Device | | Zone 7 |
| | 330207959 | 18-RO-001 | 18-RO-001:RESTRICTION ORIFICE, DEMIN. WA | I | 40500 | Flow Device | | Zone 7 |
| | 330207960 | 18-RO-002 | 18-RO-002:RESTRICTION ORIFICE, DEMIN. WA | I | 40500 | Flow Device | | Zone 7 |
| | 330207972 | 19-FIC-012 | 19-FIC-012:FLOW INDICATOR CONTROLLER, AC | I | 40500 | Flow Device | | Zone 7 |
| | 330207973 | 19-FT-005 | 19-FT-005:FLOW TRANSMITTER, PROCESS DICH | I | 40500 | Flow Device | | Zone 7 |
| | 330208003 | 19-FE-005 | 19-FE-005:FLOW ELMNT, PROCESS DISCH. 19G | I | 40500 | Flow Device | | Zone 7 |
| | 330208010 | 19-FIC-001 | 19-FIC-001:FLOW INDICATOR CONTROLLER, DE | I | 40500 | Flow Device | | Zone 7 |
| | 330208011 | 19-FIC-002 | 19-FIC-002:FLOW INDICATOR CONTROLLER, DE | I | 40500 | Flow Device | | Zone 7 |
| | 330208012 | 19-FIC-006 | 19-FIC-006:FLOW INDICATOR CONTROLLER, AC | I | 40500 | Flow Device | | Zone 7 |
| | 330208061 | 19-RO-008 | 19-RO-008:RESTRICTION ORIFICE, 19G003 SE | I | 40500 | Flow Device | | Zone 7 |
| | 330208062 | 19-RO-009 | 19-RO-009:RESTRICTION ORIFICE, 19G013 SE | I | 40500 | Flow Device | | Zone 7 |
| | 330208063 | 19-RO-101 | 19-RO-101:RESTRICTION ORIFICE, 19V100 | I | 40500 | Flow Device | | Zone 7 |
| | 330208064 | 19-RO-102 | 19-RO-102:RESTRICTION ORIFICE, 19V100 | I | 40500 | Flow Device | | Zone 7 |
| | 330208114 | 19-RO-001 | 19-RO-001:RESTRICTION ORIFICE, 19E001 HE | I | 40500 | Flow Device | | Zone 7 |
| | 330208115 | 19-RO-002 | 19-RO-002:RESTRICTION ORIFICE, ACETIC AC | I | 40500 | Flow Device | | Zone 7 |
| | 330208116 | 19-RO-003 | 19-RO-003:RESTRICTION ORIFICE, 19G001/01 | I | 40500 | Flow Device | | Zone 7 |
| | 330208117 | 19-RO-004 | 19-RO-004:RESTRICTION ORIFICE, DEMIN. WA | I | 40500 | Flow Device | | Zone 7 |
| | 330208118 | 19-RO-005 | 19-RO-005:RESTRICTION ORIFICE, DEMIN. WA | I | 40500 | Flow Device | | Zone 7 |
| | 330208119 | 19-RO-006 | 19-RO-006:RESTRICTION ORIFICE, DEMIN. WA | I | 40500 | Flow Device | | Zone 7 |
| | 330208120 | 19-RO-007 | 19-RO-007:RESTRICTION ORIFICE, DEMIN. WA | I | 40500 | Flow Device | | Zone 7 |
| | 330208293 | 21-FE-011 | 21-FE-011:FLOW ELEMENT, RAW WATER TO 21G | I | 40500 | Flow Device | PTA Feed Preperation | Zone 7 |
| | 330208294 | 21-FE-037 | 21-FE-037:FLOW ELMNT, DM WATER TO 21C001 | I | 40500 | Flow Device | PTA Feed Preperation | Zone 7 |
| | 330208313 | 21-FIC-003 | 21-FIC-003:FLOW INDICATOR CONTROLLER, DE | I | 40500 | Flow Device | PTA Feed Preperation | Zone 7 |
| | 330208314 | 21-FIC-004 | 21-FIC-004:FLOW INDICATOR CONTROLLER, DE | I | 40500 | Flow Device | PTA Feed Preperation | Zone 7 |
| | 330208315 | 21-FIC-005 | 21-FIC-005:FLOW INDICATOR CONTROLLER, DE | I | 40500 | Flow Device | PTA Feed Preperation | Zone 7 |
| | 330208316 | 21-FIC-006 | 21-FIC-006:FLOW INDICATOR CONTROLLER, DE | I | 40500 | Flow Device | PTA Feed Preperation | Zone 7 |
| | 330208317 | 21-FIC-031 | 21-FIC-031:FLOW INDICATOR CONTROLLER, DE | I | 40500 | Flow Device | PTA Feed Preperation | Zone 7 |
| | 330208318 | 21-FIC-032 | 21-FIC-032:FLOW INDICATOR CONTROLLER, DE | I | 40500 | Flow Device | PTA Feed Preperation | Zone 7 |
| | 330208319 | 21-FIC-033 | 21-FIC-033:FLOW INDICATOR CONTROLLER, PU | I | 40500 | Flow Device | PTA Feed Preperation | Zone 7 |
| | 330208320 | 21-FIC-034 | 21-FIC-034:FLOW INDICATOR CONTROLLER, PU | I | 40500 | Flow Device | PTA Feed Preperation | Zone 7 |
| | 330208344 | 21-FIC-035 | 21-FIC-035:FLOW INDICATOR CONTROLLER, N2 | I | 40500 | Flow Device | PTA Feed Preperation | Zone 7 |
| | 330208345 | 21-FIC-036 | 21-FIC-036:FLOW INDICATOR CONTROLLER, N2 | I | 40500 | Flow Device | PTA Feed Preperation | Zone 7 |
| | 330208346 | 21-FIC-040 | 21-FIC-040:FLOW INDICATOR CONTROLLER, DE | I | 40500 | Flow Device | PTA Feed Preperation | Zone 7 |
| | 330208347 | 21-FIC-041 | 21-FIC-041:FLOW INDICATOR CONTROLLER, DE | I | 40500 | Flow Device | PTA Feed Preperation | Zone 7 |
| | 330208348 | 21-FT-001 | 21-FT-001:FLOW XMTR, RAW WTR RTN TO 21D0 | I | 40500 | Flow Device | PTA Feed Preperation | Zone 7 |
| | 330208349 | 21-FT-002 | 21-FT-002:FLOW XMTR, RAW WTR RTN TO 21Y2 | I | 40500 | Flow Device | PTA Feed Preperation | Zone 7 |
| | 330208350 | 21-FT-011 | 21-FT-011:FLOW XMTR, RAW WTR TO 21G002/0 | I | 40500 | Flow Device | PTA Feed Preperation | Zone 7 |
| | 330208351 | 21-FT-037 | 21-FT-037:FLOW XMTR, DMIN WTR TO 21C001 | I | 40500 | Flow Device | PTA Feed Preperation | Zone 7 |
| | 330208376 | 21-RO-001 | 21-RO-001:RESTRICTION ORIFICE, 21G002 | I | 40500 | Flow Device | PTA Feed Preperation | Zone 7 |
| | 330208377 | 21-RO-002 | 21-RO-002:RESTRICTION ORIFICE, 21G012 | I | 40500 | Flow Device | PTA Feed Preperation | Zone 7 |
| | 330208459 | 22-FE-001 | 22-FE-001:FLOW ELMNT, DISSOLVER PUMP DIS | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208460 | 22-FE-002 | 22-FE-002:FLOW ELMNT, DISSOLVER PUMP DIS | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208461 | 22-FE-003 | 22-FE-003:FLOW ELMNT, DISSOLVER PUMP DIS | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208462 | 22-FE-004 | 22-FE-004:FLOW ELMNT, DISSOLVER PUMP DIS | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208465 | 22-FE-009 | 22-FE-009:FLOW ELEMENT, HOT OIL SUPPLY T | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208467 | 22-FT-002 | 22-FT-002:FLOW TRANSMITTER, DISOLVR PMP | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208468 | 22-FT-003 | 22-FT-003:FLOW TRANSMITTER, DISOLVR PMP | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208469 | 22-FT-004 | 22-FT-004:FLOW TRANSMITTER, DISOLVR PMP | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208472 | 22-FT-009 | 22-FT-009:FLOW TRANSMITTER, HOT OIL SUPL | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208473 | 22-FT-010 | 22-FT-010:FLOW TRANSMITTER, HOT OIL SUPL | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208499 | 22-FIC-007 | 22-FIC-007:FLOW INDICATOR CONTROLLER, DE | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208500 | 22-FIC-008 | 22-FIC-008:FLOW INDICATOR CONTROLLER, DE | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208501 | 22-FSLL-006 | 22-FSLL-006:FLOW SWITCH L.L., DISSOLVER | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208502 | 22-FSLL-010 | 22-FSLL-010:FLOW SWITCH LOW LOW, HOT OIL | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208503 | 22-FT-001 | 22-FT-001:FLOW TRANSMITTER, DISOLVR PMP | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208585 | 22-RO-001 | 22-RO-001:RESTRICTION ORIFICE, DEMIN. WA | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208586 | 22-RO-012 | 22-RO-012:RESTRICTION ORIFICE, N2 TO 22 | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208587 | 22-RO-013 | 22-RO-013:RESTRICTION ORIFICE, 22E001 | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208589 | 22-RO-015 | 22-RO-015:RESTRICTION ORIFICE, 22E003 | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208590 | 22-RO-016 | 22-RO-016:RESTRICTION ORIFICE, 22E004 | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208591 | 22-RO-017 | 22-RO-017:RESTRICTION ORIFICE, WPR TO 22 | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208592 | 22-RO-018 | 22-RO-018:RESTRICTION ORIFICE, WPR TO 22 | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208593 | 22-RO-019 | 22-RO-019:RESTRICTION ORIFICE, WPR TO 22 | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208629 | 22-RO-002 | 22-RO-002:RESTRICTION ORIFICE, DEMIN. WA | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208630 | 22-RO-003 | 22-RO-003:RESTRICTION ORIFICE, DEMIN. WA | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208631 | 22-RO-004 | 22-RO-004:RESTRICTION ORIFICE, DEMIN. WA | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208633 | 22-RO-006 | 22-RO-006:RESTRICTION ORIFICE, 24G106/11 | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208634 | 22-RO-007 | 22-RO-007:RESTRICTION ORIFICE, 24G106/11 | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208635 | 22-RO-008 | 22-RO-008:RESTRICTION ORIFICE, 24G106/11 | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208636 | 22-RO-009 | 22-RO-009:RESTRICTION ORIFICE, 24G106/11 | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208637 | 22-RO-010 | 22-RO-010:RESTRICTION ORIFICE, 24G106/11 | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208638 | 22-RO-011 | 22-RO-011:RESTRICTION ORIFICE, N2 TO 22 | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208643 | 22-RO-027 | 22-RO-027:RESTRICTION ORIFICE, DISCHARGE | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208724 | 23-FT-001 | 23-FT-001:FLOW TRANSMITTER, H2 TO STEAM | I | 40500 | Flow Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208725 | 23-FT-002 | 23-FT-002:FLOW TRANSMITTER, HP STEAM TO | I | 40500 | Flow Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208743 | 23-RO-001 | 23-RO-001:RESTRICTION ORIFICE, CHILLED W | I | 40500 | Flow Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208814 | 24-FE-042 | 24-FE-042:FLOW ELEMENT, LP STEAM TO 24V0 | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330208846 | 24-FSL-801 | 24-FSL-801:FLOW SWITCH LOW, DISCHARGE OF | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330208847 | 24-FSL-802 | 24-FSL-802:FLOW SWITCH LOW, DISCHARGE OF | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330208848 | 24-FSL-803 | 24-FSL-803:FLOW SWITCH LOW, DISCHARGE OF | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330208903 | 24-FT-042 | 24-FT-042:FLOW TRANSMITTER, LP STEAM TO | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209406 | 24-RO-003 | 24-RO-003:RESTRICTION ORIFICE, 24D001 | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209407 | 24-RO-004 | 24-RO-004:RESTRICTION ORIFICE, 24D001 | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209408 | 24-RO-005 | 24-RO-005:RESTRICTION ORIFICE, 24D002 | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209409 | 24-RO-006 | 24-RO-006:RESTRICTION ORIFICE, 24D002 | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209410 | 24-RO-007 | 24-RO-007:RESTRICTION ORIFICE, 24D003 | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330209411 | 24-RO-008 | 24-RO-008:RESTRICTION ORIFICE, 24D004 | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209412 | 24-RO-009 | 24-RO-009:RESTRICTION ORIFICE, FILTERED | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209413 | 24-RO-010 | 24-RO-010:RESTRICTION ORIFICE, FLUSH 24L | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209414 | 24-RO-011 | 24-RO-011:RESTRICTION ORIFICE, FLUSH 24L | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209415 | 24-RO-012 | 24-RO-012:RESTRICTION ORIFICE, FLUSH 24L | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209416 | 24-RO-013 | 24-RO-013:RESTRICTION ORIFICE, FLUSH 24L | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209417 | 24-RO-026 | 24-RO-026:RESTRICTION ORIFICE, FLUSH 24L | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209418 | 24-RO-027 | 24-RO-027:RESTRICTION ORIFICE, FLUSH 24L | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209419 | 24-RO-028 | 24-RO-028:RESTRICTION ORIFICE, FLUSH 24L | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209420 | 24-RO-029 | 24-RO-029:RESTRICTION ORIFICE, FLUSH 24L | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209421 | 24-RO-030 | 24-RO-030:RESTRICTION ORIFICE, FLUSH 24L | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209422 | 24-RO-031 | 24-RO-031:RESTRICTION ORIFICE, CHILLED W | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209423 | 24-RO-032 | 24-RO-032:RESTRICTION ORIFICE, CHILLED W | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209424 | 24-RO-033 | 24-RO-033:RESTRICTION ORIFICE, CHILLED W | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209425 | 24-RO-034 | 24-RO-034:RESTRICTION ORIFICE, CHILLED W | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209426 | 24-RO-035 | 24-RO-035:RESTRICTION ORIFICE, CHILLED W | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209445 | 24-RO-001 | 24-RO-001:RESTRICTION ORIFICE, HP STEAM | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209446 | 24-RO-002 | 24-RO-002:RESTRICTION ORIFICE, HP STEAM | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209447 | 24-RO-014 | 24-RO-014:RESTRICTION ORIFICE, FLUSH 24L | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209448 | 24-RO-015 | 24-RO-015:RESTRICTION ORIFICE, FLUSH 24L | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209449 | 24-RO-016 | 24-RO-016:RESTRICTION ORIFICE, FLUSH 24G | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209450 | 24-RO-017 | 24-RO-017:RESTRICTION ORIFICE, FLUSH 24G | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209451 | 24-RO-018 | 24-RO-018:RESTRICTION ORIFICE, FLUSH 24L | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209452 | 24-RO-019 | 24-RO-019:RESTRICTION ORIFICE, FLUSH 24L | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209453 | 24-RO-020 | 24-RO-020:RESTRICTION ORIFICE, FLUSH 24G | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209454 | 24-RO-021 | 24-RO-021:RESTRICTION ORIFICE, FLUSH 24G | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209455 | 24-RO-023 | 24-RO-023:RESTRICTION ORIFICE, 24D002 | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209456 | 24-RO-024 | 24-RO-024:RESTRICTION ORIFICE, 24D002 | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209457 | 24-RO-025 | 24-RO-025:RESTRICTION ORIFICE, FLUSH 24L | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209458 | 24-RO-036 | 24-RO-036:RESTRICTION ORIFICE, CHILLED W | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209459 | 24-RO-037 | 24-RO-037:RESTRICTION ORIFICE, CHILLED W | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209460 | 24-RO-038 | 24-RO-038:RESTRICTION ORIFICE, CHILLED W | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209461 | 24-RO-039 | 24-RO-039:RESTRICTION ORIFICE, CHILLED W | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209462 | 24-RO-040 | 24-RO-040:RESTRICTION ORIFICE, CHILLED W | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209463 | 24-RO-041 | 24-RO-041:RESTRICTION ORIFICE, CHILLED W | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209464 | 24-RO-042 | 24-RO-042:RESTRICTION ORIFICE, CHILLED W | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209465 | 24-RO-043 | 24-RO-043:RESTRICTION ORIFICE, CHILLED W | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209466 | 24-RO-044 | 24-RO-044:RESTRICTION ORIFICE, CHILLED W | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330209993 | 25-FE-015 | 25-FE-015:F. ELMNT, FEED TO MOTHER LIQUO | I | 40500 | Flow Device | | Zone 7 |
| | 330210003 | 25-FT-001 | 25-FT-001:FLOW XMTR, DM WTR TO SCRB 25C0 | I | 40500 | Flow Device | | Zone 7 |
| | 330210004 | 25-FT-002A | 25-FT-002A:FLOW TRANSMITTER, N2 TO GAS H | I | 40500 | Flow Device | | Zone 7 |
| | 330210005 | 25-FT-002B | 25-FT-002B:FLOW TRANSMITTER, N2 TO GAS H | I | 40500 | Flow Device | | Zone 7 |
| | 330210007 | 25-FT-004 | 25-FT-004:FLOW XMTR, PROCS WTR TO SCRB 2 | I | 40500 | Flow Device | | Zone 7 |
| | 330210008 | 25-FT-015 | 25-FT-015:FLOW TRANSMITTER, FED TO MTHR | I | 40500 | Flow Device | | Zone 7 |
| | 330210036 | 25-RO-004 | 25-RO-004:RESTRICTION ORIFICE, FLUSH 25G | I | 40500 | Flow Device | | Zone 7 |
| | 330210037 | 25-RO-005 | 25-RO-005:RESTRICTION ORIFICE, FLUSH 25G | I | 40500 | Flow Device | | Zone 7 |
| | 330210040 | 25-RO-008 | 25-RO-008:RESTRICTION ORIFICE, SEAL 25G0 | I | 40500 | Flow Device | | Zone 7 |
| | 330210041 | 25-RO-009 | 25-RO-009:RESTRICTION ORIFICE, SEAL 25G0 | I | 40500 | Flow Device | | Zone 7 |
| | 330210042 | 25-RO-010 | 25-RO-010:RESTRICTION ORIFICE, SEAL 25G0 | I | 40500 | Flow Device | | Zone 7 |
| | 330210043 | 25-RO-011 | 25-RO-011:RESTRICTION ORIFICE, SEAL 25G0 | I | 40500 | Flow Device | | Zone 7 |
| | 330210044 | 25-RO-012 | 25-RO-012:RESTRICTION ORIFICE, PURGE 25L | I | 40500 | Flow Device | | Zone 7 |
| | 330210084 | 25-RO-001 | 25-RO-001:RESTRICTION ORIFICE, PURGE 25L | I | 40500 | Flow Device | | Zone 7 |
| | 330210191 | 26-FIC-101 | 26-FIC-101:FLOW INDICATOR CONTROLLER, PU | I | 40500 | Flow Device | PTA Silos | Zone 7 |
| | 330210192 | 26-FIC-102 | 26-FIC-102:FLOW INDICATOR CONTROLLER, PU | I | 40500 | Flow Device | PTA Silos | Zone 7 |
| | 330210193 | 26-FIC-146 | 26-FIC-146:FLOW INDICATOR CONTROLLER, PU | I | 40500 | Flow Device | PTA Silos | Zone 7 |
| | 330210221 | 26-FIC-147 | 26-FIC-147:FLOW INDICATOR CONTROLLER, PU | I | 40500 | Flow Device | PTA Silos | Zone 7 |
| | 330210222 | 26-FSL-184 | 26-FSL-184:FLOW SWITCH LOW, 26AT101 | I | 40500 | Flow Device | PTA Silos | Zone 7 |
| | 330210223 | 26-FSL-185 | 26-FSL-185:FLOW SWITCH LOW, 26AT102 | I | 40500 | Flow Device | PTA Silos | Zone 7 |
| | 330210224 | 26-FT-145 | 26-FT-145:FLOW TRANSMITTER, OFF SPEC REC | I | 40500 | Flow Device | PTA Silos | Zone 7 |
| | 330210429 | 26-RO-103 | 26-RO-103:RESTRICTION ORIFICE, N2 TO 26F | I | 40500 | Flow Device | PTA Silos | Zone 7 |
| | 330210430 | 26-RO-104 | 26-RO-104:RESTRICTION ORIFICE, N2 TO 26F | I | 40500 | Flow Device | PTA Silos | Zone 7 |
| | 330210431 | 26-RO-105 | 26-RO-105:RESTRICTION ORIFICE, N2 TO REC | I | 40500 | Flow Device | PTA Silos | Zone 7 |
| | 330210432 | 26-RO-106 | 26-RO-106:RESTRICTION ORIFICE, N2 TO REC | I | 40500 | Flow Device | PTA Silos | Zone 7 |
| | 330210979 | 27-FE-005 | 27-FE-005:FLOW ELEMENT, HOT OIL TO 27V00 | I | 40500 | Flow Device | | Zone 7 |
| | 330210980 | 27-FE-101 | 27-FE-101:FLOW ELEMENT, COMBUSTION GAS T | I | 40500 | Flow Device | | Zone 7 |
| | 330210981 | 27-FE-102 | 27-FE-102:FLOW ELEMENT, COMBUSTION GAS T | I | 40500 | Flow Device | | Zone 7 |
| | 330210982 | 27-FE-103 | 27-FE-103:FLOW ELEMENT, HOT OIL PASS 1 I | I | 40500 | Flow Device | | Zone 7 |
| | 330210983 | 27-FE-104 | 27-FE-104:FLOW ELEMENT, HOT OIL PASS 2 I | I | 40500 | Flow Device | | Zone 7 |
| | 330210984 | 27-FE-105 | 27-FE-105:FLOW ELEMENT, HOT OIL PASS 3 I | I | 40500 | Flow Device | | Zone 7 |
| | 330210985 | 27-FE-106 | 27-FE-106:FLOW ELEMENT, HOT OIL PASS 4 I | I | 40500 | Flow Device | | Zone 7 |
| | 330210986 | 27-FE-107 | 27-FE-107:FLOW ELEMENT, HOT OIL PASS 5 I | I | 40500 | Flow Device | | Zone 7 |
| | 330210987 | 27-FE-108 | 27-FE-108:FLOW ELEMENT, HOT OIL PASS 6 I | I | 40500 | Flow Device | | Zone 7 |
| | 330210990 | 27-FT-101B | 27-FT-101B:FLOW TRANSMITTER, COMB GAS TO | I | 40500 | Flow Device | | Zone 7 |
| | 330210991 | 27-FT-102A | 27-FT-102A:FLOW TRANSMITTER, COMB GAS TO | I | 40500 | Flow Device | | Zone 7 |
| | 330210992 | 27-FT-102B | 27-FT-102B:FLOW TRANSMITTER, COMB GAS TO | I | 40500 | Flow Device | | Zone 7 |
| | 330210993 | 27-FT-103 | 27-FT-103:FLOW TRANSMITTER, HOT OIL PASS | I | 40500 | Flow Device | | Zone 7 |
| | 330210994 | 27-FT-104 | 27-FT-104:FLOW TRANSMITTER, HOT OIL PASS | I | 40500 | Flow Device | | Zone 7 |
| | 330210995 | 27-FT-105 | 27-FT-105:FLOW TRANSMITTER, HOT OIL PASS | I | 40500 | Flow Device | | Zone 7 |
| | 330210996 | 27-FT-106 | 27-FT-106:FLOW TRANSMITTER, HOT OIL PASS | I | 40500 | Flow Device | | Zone 7 |
| | 330210997 | 27-FT-107 | 27-FT-107:FLOW TRANSMITTER, HOT OIL PASS | I | 40500 | Flow Device | | Zone 7 |
| | 330210998 | 27-FT-108 | 27-FT-108:FLOW TRANSMITTER, HOT OIL PASS | I | 40500 | Flow Device | | Zone 7 |
| | 330211002 | 27-FE-002 | 27-FE-002:FLOW ELEMENT, HOT OIL SUPL TO | I | 40500 | Flow Device | | Zone 7 |
| | 330211003 | 27-FE-004 | 27-FE-004:FLOW ELEMENT, HOT OIL INLET | I | 40500 | Flow Device | | Zone 7 |
| | 330211010 | 27-FSLL-004 | 27-FSLL-004:FLOW SWITCH LOW LOW, HOT OIL | I | 40500 | Flow Device | | Zone 7 |
| | 330211011 | 27-FT-002 | 27-FT-002:FLOW TRANSMITTER, HOT OIL SUPL | I | 40500 | Flow Device | | Zone 7 |
| | 330211012 | 27-FT-004 | 27-FT-004:FLOW TRANSMITTER, HOT OIL SUPL | I | 40500 | Flow Device | | Zone 7 |
| | 330211013 | 27-FT-005 | 27-FT-005:FLOW TRANSMITTER, HOT OIL TO 2 | I | 40500 | Flow Device | | Zone 7 |
| | 330211014 | 27-FT-101A | 27-FT-101A:FLOW TRANSMITTER, COMB GAS TO | I | 40500 | Flow Device | | Zone 7 |
| | 330211164 | 27-RO-003 | 27-RO-003:RESTRICTION ORIFICE, SNUFFING | I | 40500 | Flow Device | | Zone 7 |
| | 330211483 | 28-FE-001 | 28-FE-001:FLOW ELEMENT, 28G005/015 DISCH | I | 40500 | Flow Device | PTA Furnace | Zone 7 |
| | 330211484 | 28-FE-002 | 28-FE-002:FLOW ELEMENT, HOT OIL TO 28E00 | I | 40500 | Flow Device | PTA Furnace | Zone 7 |
| | 330211485 | 28-FE-005 | 28-FE-005:FLOW ELMNT, HP STEAM OUTLET FR | I | 40500 | Flow Device | PTA Furnace | Zone 7 |
| | 330211486 | 28-FE-006 | 28-FE-006:FLOW ELEMENT, B.F.W. TO 28E003 | I | 40500 | Flow Device | PTA Furnace | Zone 7 |
| | 330211487 | 28-FE-007 | 28-FE-007:FLOW ELMNT, HP STEAM OUTLET FR | I | 40500 | Flow Device | PTA Furnace | Zone 7 |
| | 330211488 | 28-FE-008 | 28-FE-008:FLOW ELEMENT, B.F.W. TO 28E004 | I | 40500 | Flow Device | PTA Furnace | Zone 7 |
| | 330211489 | 28-FE-009 | 28-FE-009:FLOW ELEMENT, B.F.W. TO 28E004 | I | 40500 | Flow Device | PTA Furnace | Zone 7 |
| | 330211490 | 28-FE-010 | 28-FE-010:FLOW ELEMENT, HOT OIL SUPL TO | I | 40500 | Flow Device | PTA Furnace | Zone 7 |
| | 330211491 | 28-FE-011 | 28-FE-011:FLOW ELEMENT, HOT OIL SUPL TO | I | 40500 | Flow Device | PTA Furnace | Zone 7 |
| | 330211492 | 28-FE-014 | 28-FE-014:FLOW ELEMENT | I | 40500 | Flow Device | PTA Furnace | Zone 7 |
| | 330211493 | 28-FT-008 | 28-FT-008:FLOW XMTR, BOILR FEDWTR TO 28E | I | 40500 | Flow Device | PTA Furnace | Zone 7 |
| | 330211494 | 28-FT-009 | 28-FT-009:FLOW XMTR, BOILR FEDWTR TO 28E | I | 40500 | Flow Device | PTA Furnace | Zone 7 |
| | 330211495 | 28-FT-010 | 28-FT-010:FLOW TRANSMITTER, HOT OIL SUPL | I | 40500 | Flow Device | PTA Furnace | Zone 7 |
| | 330211496 | 28-FT-011 | 28-FT-011:FLOW TRANSMITTER, HOT OIL SUPL | I | 40500 | Flow Device | PTA Furnace | Zone 7 |
| | 330211497 | 28-FT-014 | 28-FT-014:FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Furnace | Zone 7 |
| | 330211498 | 28-FT-015 | 28-FT-015:FLOW TRANSMITTER, HOT OIL SUPP | I | 40500 | Flow Device | PTA Furnace | Zone 7 |
| | 330211539 | 28-FE-015 | 28-FE-015:FLOW ELEMENT, HOT OIL SUPPLY 2 | I | 40500 | Flow Device | PTA Furnace | Zone 7 |
| | 330211544 | 28-FSHH-009 | 28-FSHH-009:FLOW SWITCH H.H., BOILR FEED | I | 40500 | Flow Device | PTA Furnace | Zone 7 |
| | 330211545 | 28-FT-001 | 28-FT-001:FLOW TRANSMITTER, 28G005/015 D | I | 40500 | Flow Device | PTA Furnace | Zone 7 |
| | 330211546 | 28-FT-002 | 28-FT-002:FLOW TRANSMITTER, HOT OIL TO 2 | I | 40500 | Flow Device | PTA Furnace | Zone 7 |
| | 330211547 | 28-FT-005 | 28-FT-005:FLOW TRANSMITTER, HPSTEM OUTLT | I | 40500 | Flow Device | PTA Furnace | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330211548 | 28-FT-006 | 28-FT-006:FLOW XMTR, BOILR FEDWTR TO 28E | I | 40500 | Flow Device | PTA Furnace | Zone 7 |
| | 330211549 | 28-FT-007 | 28-FT-007:FLOW TRANSMITTER, HPSTEM OUTLT | I | 40500 | Flow Device | PTA Furnace | Zone 7 |
| | 330211600 | 28-RO-006 | 28-RO-006:RESTRICTION ORIFICE, SEAL28G01 | I | 40500 | Flow Device | PTA Furnace | Zone 7 |
| | 330211656 | 28-RO-001 | 28-RO-001:RESTRICTION ORIFICE, SEAL 28G0 | I | 40500 | Flow Device | PTA Furnace | Zone 7 |
| | 330211657 | 28-RO-002 | 28-RO-002:RESTRICTION ORIFICE, SEAL 28G0 | I | 40500 | Flow Device | PTA Furnace | Zone 7 |
| | 330211658 | 28-RO-003 | 28-RO-003:RESTRICTION ORIFICE, HP CONDEN | I | 40500 | Flow Device | PTA Furnace | Zone 7 |
| | 330211659 | 28-RO-004 | 28-RO-004:RESTRICTION ORIFICE, MP CONDEN | I | 40500 | Flow Device | PTA Furnace | Zone 7 |
| | 330211660 | 28-RO-005 | 28-RO-005:RESTRICTION ORIFICE, SEAL 28G0 | I | 40500 | Flow Device | PTA Furnace | Zone 7 |
| | 330285620 | 25-FI-003 | 25-FI-003: flow meter 24D003 | I | 40500 | Flow Device | | Zone 7 |
| | 330285621 | 25-FI-005 | 25-FI-005: FLOW METER 24D05 | I | 40500 | Flow Device | | Zone 7 |
| | 330521130 | 10-FT-021 | 10-FT-021:MAGNETIC FLOWMETER | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330521131 | 10-FT-022 | 10-FT-022:MAGNETIC FLOWMETER | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330521151 | 11-FE-012 | 11-FE-012:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521152 | 11-FE-013 | 11-FE-013:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521153 | 11-FE-014 | 11-FE-014:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521154 | 11-FE-300 | 11-FE-300:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521155 | 11-FE-301 | 11-FE-301:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521156 | 11-FT-012 | 11-FT-012:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521157 | 11-FT-013 | 11-FT-013:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521158 | 11-FT-014 | 11-FT-014:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521159 | 11-FT-015 | 11-FT-015:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521160 | 11-FT-016 | 11-FT-016:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521161 | 11-FT-300 | 11-FT-300:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521162 | 11-FT-301 | 11-FT-301:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521198 | 12-FT-009B | 12-FT-009B:MAGNETIC FLOWMETER | I | 40500 | Flow Device | CTA Feed& Catalyst | Zone 7 |
| | 330521203 | 13-FE-029 | 13-FE-029:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521204 | 13-FE-048 | 13-FE-048:PITOT TUBE FLOW ELEMENT | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521205 | 13-FE-062 | 13-FE-062:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521206 | 13-FE-063 | 13-FE-063:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521207 | 13-FE-064 | 13-FE-064:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521208 | 13-FE-065 | 13-FE-065:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521209 | 13-FE-066 | 13-FE-066:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521210 | 13-FE-068 | 13-FE-068:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521211 | 13-FE-069 | 13-FE-069:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521212 | 13-FE-070 | 13-FE-070:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521213 | 13-FE-071 | 13-FE-071:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521214 | 13-FE-072 | 13-FE-072:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521215 | 13-FE-080 | 13-FE-080:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521216 | 13-FE-091 | 13-FE-091:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521217 | 13-FE-092 | 13-FE-092:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521218 | 13-FI-045 | 13-FI-045:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521219 | 13-FI-046 | 13-FI-046:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521220 | 13-FI-074 | 13-FI-074:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521221 | 13-FT-001A | 13-FT-001A:MAGNETIC FLOWMETER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521222 | 13-FT-001B | 13-FT-001B:MAGNETIC FLOWMETER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521223 | 13-FT-011A | 13-FT-011A:MAGNETIC FLOWMETER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521224 | 13-FT-011B | 13-FT-011B:MAGNETIC FLOWMETER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521225 | 13-FT-018 | 13-FT-018:MAGNETIC FLOWMETER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521226 | 13-FT-018A | 13-FT-018A:MAGNETIC FLOWMETER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521227 | 13-FT-018B | 13-FT-018B:MAGNETIC FLOWMETER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521228 | 13-FT-028 | 13-FT-028:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521229 | 13-FT-029 | 13-FT-029:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521230 | 13-FT-048 | 13-FT-048:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521231 | 13-FT-062 | 13-FT-062:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521232 | 13-FT-063 | 13-FT-063:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521233 | 13-FT-064 | 13-FT-064:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521234 | 13-FT-065 | 13-FT-065:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521235 | 13-FT-066 | 13-FT-066:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521236 | 13-FT-068 | 13-FT-068:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521237 | 13-FT-069 | 13-FT-069:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521238 | 13-FT-070 | 13-FT-070:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521239 | 13-FT-071 | 13-FT-071:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521240 | 13-FT-072 | 13-FT-072:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521241 | 13-FT-080 | 13-FT-080:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521242 | 13-FT-090 | 13-FT-090:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521243 | 13-FT-091 | 13-FT-091:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521244 | 13-FT-092 | 13-FT-092:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330521392 | 14-FE-025 | 14-FE-025:PITOT TUBE FLOW ELEMENT | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330521393 | 14-FE-070 | 14-FE-070:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330521394 | 14-FI-074 | 14-FI-074:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330521395 | 14-FI-144 | 14-FI-144:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330521396 | 14-FI-145 | 14-FI-145:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330521397 | 14-FI-151 | 14-FI-151:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330521398 | 14-FI-181 | 14-FI-181:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330521399 | 14-FT-025 | 14-FT-025:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330521400 | 14-FT-070 | 14-FT-070:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330521401 | 14-FT-075 | 14-FT-075:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330521454 | 15-FE-039 | 15-FE-039:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330521455 | 15-FT-039 | 15-FT-039:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330521459 | 16-FE-034 | 16-FE-034:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330521460 | 16-FE-038 | 16-FE-038:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330521461 | 16-FE-039 | 16-FE-039:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330521462 | 16-FE-040 | 16-FE-040:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330521463 | 16-FE-042 | 16-FE-042:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330521464 | 16-FE-043 | 16-FE-043:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330521465 | 16-FE-049 | 16-FE-049:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330521466 | 16-FE-052 | 16-FE-052:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330521467 | 16-FE-060 | 16-FE-060:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330521468 | 16-FI-045 | 16-FI-045:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330521469 | 16-FI-047 | 16-FI-047:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330521470 | 16-FI-053 | 16-FI-053:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330521471 | 16-FI-054 | 16-FI-054:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330521472 | 16-FT-034 | 16-FT-034:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330521473 | 16-FT-038 | 16-FT-038:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330521474 | 16-FT-039 | 16-FT-039:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330521475 | 16-FT-040 | 16-FT-040:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330521476 | 16-FT-041 | 16-FT-041:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330521477 | 16-FT-042 | 16-FT-042:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330521478 | 16-FT-043 | 16-FT-043:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330521479 | 16-FT-044 | 16-FT-044:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330521480 | 16-FT-048 | 16-FT-048:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330521481 | 16-FT-049 | 16-FT-049:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330521482 | 16-FT-050 | 16-FT-050:MAGNETIC FLOWMETER | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330521483 | 16-FT-051 | 16-FT-051:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330521484 | 16-FT-052 | 16-FT-052:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330521485 | 16-FT-055 | 16-FT-055:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330521486 | 16-FT-060 | 16-FT-060:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330521562 | 19-FE-005B | 19-FE-005B:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | | Zone 7 |
| | 330521563 | 19-FE-014 | 19-FE-014:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | | Zone 7 |
| | 330521564 | 19-FI-007B | 19-FI-007B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330521565 | 19-FIC-006B | 19-FIC-006B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | | Zone 7 |
| | 330521566 | 19-FIC-012B | 19-FIC-012B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | | Zone 7 |
| | 330521567 | 19-FT-005B | 19-FT-005B:FLOW TRANSMITTER | I | 40500 | Flow Device | | Zone 7 |
| | 330521568 | 19-FT-014 | 19-FT-014:FLOW TRANSMITTER | I | 40500 | Flow Device | | Zone 7 |
| | 330521614 | 21-FE-062A | 21-FE-062A:MASS TYPE FLOWMETER | I | 40500 | Flow Device | PTA Feed Preperation | Zone 7 |
| | 330521615 | 21-FE-062B | 21-FE-062B:MASS TYPE FLOWMETER | I | 40500 | Flow Device | PTA Feed Preperation | Zone 7 |
| | 330521616 | 21-FT-062A | 21-FT-062A:MASS TYPE FLOWMETER | I | 40500 | Flow Device | PTA Feed Preperation | Zone 7 |
| | 330521617 | 21-FT-062B | 21-FT-062B:MASS TYPE FLOWMETER | I | 40500 | Flow Device | PTA Feed Preperation | Zone 7 |
| | 330521619 | 22-FE-009B | 22-FE-009B:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521620 | 22-FE-014 | 22-FE-014:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521621 | 22-FT-009B | 22-FT-009B:FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521622 | 22-FT-010B | 22-FT-010B:FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521623 | 22-FT-014 | 22-FT-014:FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521624 | 22-FT-015 | 22-FT-015:MAGNETIC FLOWMETER | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521625 | 22-FT-016 | 22-FT-016:MAGNETIC FLOWMETER | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521626 | 22-FT-017 | 22-FT-017:MAGNETIC FLOWMETER | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521627 | 22-FT-018 | 22-FT-018:MAGNETIC FLOWMETER | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521660 | 24-FE-042B | 24-FE-042B:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521661 | 24-FE-063A | 24-FE-063A:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521662 | 24-FE-063B | 24-FE-063B:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521663 | 24-FE-064A | 24-FE-064A:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521664 | 24-FE-064B | 24-FE-064B:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521665 | 24-FE-066 | 24-FE-066:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521666 | 24-FE-074A | 24-FE-074A:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521667 | 24-FE-074B | 24-FE-074B:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521668 | 24-FE-080A | 24-FE-080A:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521669 | 24-FE-080B | 24-FE-080B:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521670 | 24-FE-083 | 24-FE-083:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521671 | 24-FE-096A | 24-FE-096A:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521672 | 24-FE-096B | 24-FE-096B:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521673 | 24-FE-901A | 24-FE-901A:PITOT TUBE FLOW ELEMENT | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521674 | 24-FE-901B | 24-FE-901B:PITOT TUBE FLOW ELEMENT | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521675 | 24-FE-902A | 24-FE-902A:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521676 | 24-FE-902B | 24-FE-902B:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521677 | 24-FE-905 | 24-FE-905:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521678 | 24-FI-022B | 24-FI-022B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521679 | 24-FI-036B | 24-FI-036B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521680 | 24-FI-037B | 24-FI-037B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521681 | 24-FI-040B | 24-FI-040B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521682 | 24-FI-041B | 24-FI-041B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521683 | 24-FI-043B | 24-FI-043B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521684 | 24-FI-066A | 24-FI-066A:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521685 | 24-FI-066B | 24-FI-066B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521686 | 24-FI-068A | 24-FI-068A:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521687 | 24-FI-068B | 24-FI-068B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521688 | 24-FI-069A | 24-FI-069A:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521689 | 24-FI-069B | 24-FI-069B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521690 | 24-FI-070A | 24-FI-070A:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521691 | 24-FI-070B | 24-FI-070B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521692 | 24-FI-071A | 24-FI-071A:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521693 | 24-FI-071B | 24-FI-071B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521694 | 24-FI-072A | 24-FI-072A:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521695 | 24-FI-072B | 24-FI-072B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521696 | 24-FI-073A | 24-FI-073A:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521697 | 24-FI-073B | 24-FI-073B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521698 | 24-FI-077A | 24-FI-077A:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521699 | 24-FI-077B | 24-FI-077B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521700 | 24-FI-078A | 24-FI-078A:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521701 | 24-FI-078B | 24-FI-078B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521702 | 24-FI-081A | 24-FI-081A:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521703 | 24-FI-081B | 24-FI-081B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521704 | 24-FI-084A | 24-FI-084A:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521705 | 24-FI-084B | 24-FI-084B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521706 | 24-FI-085A | 24-FI-085A:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521707 | 24-FI-085B | 24-FI-085B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521708 | 24-FI-090A | 24-FI-090A:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521709 | 24-FI-090B | 24-FI-090B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521710 | 24-FI-091A | 24-FI-091A:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521711 | 24-FI-091B | 24-FI-091B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521712 | 24-FI-094A | 24-FI-094A:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521713 | 24-FI-094B | 24-FI-094B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521714 | 24-FI-095A | 24-FI-095A:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521715 | 24-FI-095B | 24-FI-095B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521716 | 24-FI-496 | 24-FI-496:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521717 | 24-FI-497 | 24-FI-497:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521718 | 24-FI-498 | 24-FI-498:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521719 | 24-FI-499 | 24-FI-499:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521720 | 24-FI-903 | 24-FI-903:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521721 | 24-FI-906A | 24-FI-906A:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521722 | 24-FI-906B | 24-FI-906B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521723 | 24-FI-907 | 24-FI-907:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521724 | 24-FI-910 | 24-FI-910:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521725 | 24-FI-912 | 24-FI-912:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521726 | 24-FI-913 | 24-FI-913:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521727 | 24-FI-914 | 24-FI-914:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521728 | 24-FI-915 | 24-FI-915:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521729 | 24-FI-916 | 24-FI-916:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521730 | 24-FI-917 | 24-FI-917:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521731 | 24-FIC-075 | 24-FIC-075:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521732 | 24-FIC-092 | 24-FIC-092:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521733 | 24-FT-042B | 24-FT-042B:FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521734 | 24-FT-061 | 24-FT-061:MAGNETIC FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521735 | 24-FT-062A | 24-FT-062A:MAGNETIC FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521736 | 24-FT-062B | 24-FT-062B:MAGNETIC FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521737 | 24-FT-063A | 24-FT-063A:FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521738 | 24-FT-063B | 24-FT-063B:FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521739 | 24-FT-064A | 24-FT-064A:FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521740 | 24-FT-064B | 24-FT-064B:FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521741 | 24-FT-065A | 24-FT-065A:FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521742 | 24-FT-065B | 24-FT-065B:FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521743 | 24-FT-066 | 24-FT-066:FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521744 | 24-FT-067A | 24-FT-067A:MAGNETIC FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521745 | 24-FT-067B | 24-FT-067B:MAGNETIC FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521746 | 24-FT-074A | 24-FT-074A:FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521747 | 24-FT-074B | 24-FT-074B:FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521748 | 24-FT-080A | 24-FT-080A:FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521749 | 24-FT-080B | 24-FT-080B:FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521750 | 24-FT-083 | 24-FT-083:FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521751 | 24-FT-096A | 24-FT-096A:FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521752 | 24-FT-096B | 24-FT-096B:FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330521753 | 24-FT-901A | 24-FT-901A:FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521754 | 24-FT-901B | 24-FT-901B:FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521755 | 24-FT-902A | 24-FT-902A:FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521756 | 24-FT-902B | 24-FT-902B:FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521757 | 24-FT-905 | 24-FT-905:FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521758 | 24-FT-911 | 24-FT-911:FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330521892 | 25-FE-001B | 25-FE-001B:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | | Zone 7 |
| | 330521893 | 25-FE-048 | 25-FE-048:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | | Zone 7 |
| | 330521894 | 25-FE-049A | 25-FE-049A:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | | Zone 7 |
| | 330521895 | 25-FE-049B | 25-FE-049B:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | | Zone 7 |
| | 330521896 | 25-FI-009B | 25-FI-009B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | | Zone 7 |
| | 330521897 | 25-FI-012B | 25-FI-012B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | | Zone 7 |
| | 330521898 | 25-FI-020B | 25-FI-020B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | | Zone 7 |
| | 330521899 | 25-FI-032B | 25-FI-032B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | | Zone 7 |
| | 330521900 | 25-FI-033B | 25-FI-033B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | | Zone 7 |
| | 330521901 | 25-FIC-006B | 25-FIC-006B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | | Zone 7 |
| | 330521902 | 25-FIC-007B | 25-FIC-007B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | | Zone 7 |
| | 330521903 | 25-FIC-008B | 25-FIC-008B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | | Zone 7 |
| | 330521904 | 25-FIC-014B | 25-FIC-014B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | | Zone 7 |
| | 330521905 | 25-FT-001B | 25-FT-001B:FLOW TRANSMITTER | I | 40500 | Flow Device | | Zone 7 |
| | 330521906 | 25-FT-004B | 25-FT-004B:MAGNETIC FLOWMETER | I | 40500 | Flow Device | | Zone 7 |
| | 330521907 | 25-FT-047 | 25-FT-047:FLOW TRANSMITTER | I | 40500 | Flow Device | | Zone 7 |
| | 330521908 | 25-FT-048 | 25-FT-048:FLOW TRANSMITTER | I | 40500 | Flow Device | | Zone 7 |
| | 330521909 | 25-FT-049A | 25-FT-049A:FLOW TRANSMITTER | I | 40500 | Flow Device | | Zone 7 |
| | 330521910 | 25-FT-049B | 25-FT-049B:FLOW TRANSMITTER | I | 40500 | Flow Device | | Zone 7 |
| | 330521935 | 11-FE-501 | 11-FE-501:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521936 | 11-FT-501 | 11-FT-501:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522186 | 13-FT-331 | 13-FT-331:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330522193 | 14-FE-501 | 14-FE-501:PITOT TUBE FLOW ELEMENT | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330522194 | 14-FG-503A | 14-FG-503A:FLOW GAUGE | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330522195 | 14-FG-503B | 14-FG-503B:FLOW GAUGE | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330522196 | 14-FG-504A | 14-FG-504A:FLOW GAUGE | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330522197 | 14-FG-504B | 14-FG-504B:FLOW GAUGE | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330522198 | 14-FT-501 | 14-FT-501:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330522217 | 22-FT-506A | 22-FT-506A:FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522218 | 22-FT-506B | 22-FT-506B:FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522219 | 22-FT-506C | 22-FT-506C:FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522220 | 22-FT-506D | 22-FT-506D:FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522260 | 24-FT-103A | 24-FT-103A:FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330522261 | 24-FT-103B | 24-FT-103B:FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330522296 | 26-FG-501A | 26-FG-501A:FLOW GAUGE | I | 40500 | Flow Device | PTA Silos | Zone 7 |
| | 330522297 | 26-FG-501B | 26-FG-501B:FLOW GAUGE | I | 40500 | Flow Device | PTA Silos | Zone 7 |
| | 330522298 | 26-FG-502A | 26-FG-502A:FLOW GAUGE | I | 40500 | Flow Device | PTA Silos | Zone 7 |
| | 330522299 | 26-FG-502B | 26-FG-502B:FLOW GAUGE | I | 40500 | Flow Device | PTA Silos | Zone 7 |
| | 330522300 | 26-FG-503A | 26-FG-503A:FLOW GAUGE | I | 40500 | Flow Device | PTA Silos | Zone 7 |
| | 330522301 | 26-FG-503B | 26-FG-503B:FLOW GAUGE | I | 40500 | Flow Device | PTA Silos | Zone 7 |
| | 330522429 | 26-FG-450A | 26-FG-450A:26VM450 FLOW GAUGE | I | 40500 | Flow Device | PTA Silos | Zone 7 |
| | 330522430 | 26-FG-450B | 26-FG-450B:26VM450 FLOW GAUGE | I | 40500 | Flow Device | PTA Silos | Zone 7 |
| | 330522433 | 26-FG-451A | 26-FG-451A:26VM451 FLOW GAUGE | I | 40500 | Flow Device | PTA Silos | Zone 7 |
| | 330522434 | 26-FG-451B | 26-FG-451B:26VM451 FLOW GAUGE | I | 40500 | Flow Device | PTA Silos | Zone 7 |
| | 330522437 | 26-FG-452A | 26-FG-452A:26VM452 FLOW GAUGE | I | 40500 | Flow Device | PTA Silos | Zone 7 |
| | 330522438 | 26-FG-452B | 26-FG-452B:26VM452 FLOW GAUGE | I | 40500 | Flow Device | PTA Silos | Zone 7 |
| | 330522441 | 26-FG-453A | 26-FG-453A:26VM453 FLOW GAUGE | I | 40500 | Flow Device | PTA Silos | Zone 7 |
| | 330522442 | 26-FG-453B | 26-FG-453B:26VM453 FLOW GAUGE | I | 40500 | Flow Device | PTA Silos | Zone 7 |
| | 330522578 | 26-FSL185 | 26-FSL185:FLOW LOW ALARM | I | 40500 | Flow Device | PTA Silos | Zone 7 |
| | 330524934 | 014-FE-028 | 014-FE-028:ORIFICE PLATE | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330524935 | 14-FE-1093 | 14-FE-1093:ORIFICE PLATE | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330524980 | 014-FT-028 | 014-FT-028:DIFF. PRESS . TRANSMITTER-FLO | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330524981 | 14-FT-1093 | 14-FT-1093:DIFF. PRESS. TRANSMITTER-FLOW | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330531572 | 10-AT-011A | 10-AT-011A:PH-ORP ANALYZER | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330531573 | 10-AT-011B | 10-AT-011B:PH-ORP ANALYZER | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330531584 | 13-AT-036 | 13-AT-036:MASS SPECTROMETER ANALYZER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330531590 | 13-RO-031 | 13-RO-031:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330531591 | 13-RO-032 | 13-RO-032:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330531592 | 13-RO-034 | 13-RO-034:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330531593 | 13-RO-035 | 13-RO-035:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330531638 | 14-RO-034 | 14-RO-034:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330531639 | 14-RO-035 | 14-RO-035:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330531640 | 14-RO-041 | 14-RO-041:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330531641 | 14-RO-042 | 14-RO-042:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330531657 | 15-RO-039 | 15-RO-039:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330531658 | 15-RO-040 | 15-RO-040:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330531659 | 15-RO-041 | 15-RO-041:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330531660 | 15-RO-042 | 15-RO-042:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330531697 | 16-RO-037 | 16-RO-037:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330531765 | 19-RO-005B | 19-RO-005B:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | | Zone 7 |
| | 330531766 | 19-RO-006B | 19-RO-006B:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | | Zone 7 |
| | 330531767 | 19-RO-007B | 19-RO-007B:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | | Zone 7 |
| | 330531780 | 22-RO-031 | 22-RO-031:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330531781 | 22-RO-032 | 22-RO-032:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330531864 | 24-RO-020B | 24-RO-020B:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330531865 | 24-RO-059A | 24-RO-059A:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330531866 | 24-RO-059B | 24-RO-059B:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330531867 | 24-RO-060A | 24-RO-060A:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330531868 | 24-RO-060B | 24-RO-060B:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330531869 | 24-RO-061 | 24-RO-061:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330531870 | 24-RO-062 | 24-RO-062:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330531871 | 24-RO-064 | 24-RO-064:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330531872 | 24-RO-065 | 24-RO-065:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330531873 | 24-RO-066A | 24-RO-066A:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330531874 | 24-RO-066B | 24-RO-066B:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330531875 | 24-RO-067A | 24-RO-067A:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330531876 | 24-RO-067B | 24-RO-067B:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330531877 | 24-RO-068 | 24-RO-068:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330531878 | 24-RO-070A | 24-RO-070A:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330531879 | 24-RO-070B | 24-RO-070B:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330531880 | 24-RO-071 | 24-RO-071:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330531881 | 24-RO-072 | 24-RO-072:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330531882 | 24-RO-082 | 24-RO-082:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330531883 | 24-RO-091 | 24-RO-091:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330531884 | 24-RO-092 | 24-RO-092:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330531885 | 24-RO-093 | 24-RO-093:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330531886 | 24-RO-094 | 24-RO-094:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330531914 | 25-RO-001B | 25-RO-001B:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | | Zone 7 |
| | 330531915 | 25-RO-004B | 25-RO-004B:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | | Zone 7 |
| | 330531916 | 25-RO-008B | 25-RO-008B:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | | Zone 7 |
| | 330531917 | 25-RO-021 | 25-RO-021:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | | Zone 7 |
| | 330531935 | 16-RO-040 | 16-RO-040:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330531936 | 16-RO-046 | 16-RO-046:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330532096 | 11-FI-502 | 11-FI-502:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330532097 | 11-FI-503 | 11-FI-503:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532098 | 11-FI-504 | 11-FI-504:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532099 | 11-FI-505 | 11-FI-505:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532100 | 11-FI-506 | 11-FI-506:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532101 | 11-FI-507 | 11-FI-507:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532102 | 11-FI-508 | 11-FI-508:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532103 | 11-FI-509 | 11-FI-509:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532104 | 11-FI-510 | 11-FI-510:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532105 | 11-FI-513 | 11-FI-513:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532106 | 11-FI-514 | 11-FI-514:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532107 | 11-FI-515 | 11-FI-515:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532108 | 11-FI-516 | 11-FI-516:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532210 | 11-RO-501 | 11-RO-501:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532211 | 11-RO-502 | 11-RO-502:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532212 | 11-RO-503 | 11-RO-503:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532213 | 11-RO-504 | 11-RO-504:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532214 | 11-RO-505 | 11-RO-505:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532215 | 11-RO-506 | 11-RO-506:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532216 | 11-RO-507 | 11-RO-507:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532217 | 11-RO-508 | 11-RO-508:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532218 | 11-RO-510 | 11-RO-510:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532219 | 11-RO-511 | 11-RO-511:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532220 | 11-RO-512 | 11-RO-512:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532221 | 11-RO-513 | 11-RO-513:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532222 | 11-RO-514 | 11-RO-514:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532223 | 11-RO-515 | 11-RO-515:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532224 | 11-RO-516 | 11-RO-516:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532225 | 11-RO-517 | 11-RO-517:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532226 | 11-RO-518 | 11-RO-518:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532227 | 11-RO-519 | 11-RO-519:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532228 | 11-RO-520 | 11-RO-520:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532229 | 11-RO-521 | 11-RO-521:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532230 | 11-RO-522 | 11-RO-522:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532231 | 11-RO-523 | 11-RO-523:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532232 | 11-RO-524 | 11-RO-524:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532233 | 11-RO-525 | 11-RO-525:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532234 | 11-RO-526 | 11-RO-526:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532235 | 11-RO-527 | 11-RO-527:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532236 | 11-RO-528 | 11-RO-528:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532237 | 11-RO-529 | 11-RO-529:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532238 | 11-RO-531 | 11-RO-531:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532331 | 11-XV-401A | 11-XV-401A:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532332 | 11-XV-401B | 11-XV-401B:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532333 | 11-XV-402A | 11-XV-402A:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532334 | 11-XV-402B | 11-XV-402B:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532335 | 11-XV-403A | 11-XV-403A:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532336 | 11-XV-403B | 11-XV-403B:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532337 | 11-XV-405A | 11-XV-405A:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532338 | 11-XV-405B | 11-XV-405B:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532339 | 11-XV-406A | 11-XV-406A:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532340 | 11-XV-406B | 11-XV-406B:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532341 | 11-XV-410A | 11-XV-410A:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532342 | 11-XV-410B | 11-XV-410B:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532343 | 11-XV-411A | 11-XV-411A:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532344 | 11-XV-411B | 11-XV-411B:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532345 | 11-XV-412A | 11-XV-412A:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532346 | 11-XV-412B | 11-XV-412B:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532347 | 11-XV-413A | 11-XV-413A:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532348 | 11-XV-413B | 11-XV-413B:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532349 | 11-XV-414A | 11-XV-414A:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532350 | 11-XV-414B | 11-XV-414B:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532351 | 11-XV-416A | 11-XV-416A:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532352 | 11-XV-416B | 11-XV-416B:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532353 | 11-XV-431 | 11-XV-431:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532354 | 11-XV-432 | 11-XV-432:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532355 | 11-XV-433 | 11-XV-433:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532356 | 11-XV-434 | 11-XV-434:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532357 | 11-XV-435 | 11-XV-435:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532358 | 11-XV-436 | 11-XV-436:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532359 | 11-XV-437 | 11-XV-437:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532360 | 11-XV-438 | 11-XV-438:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532361 | 11-XV-439 | 11-XV-439:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532362 | 11-XV-440 | 11-XV-440:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532363 | 11-XV-441 | 11-XV-441:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532364 | 11-XV-442 | 11-XV-442:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532365 | 11-XV-443 | 11-XV-443:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532366 | 11-XV-444 | 11-XV-444:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532367 | 11-XV-445 | 11-XV-445:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532368 | 11-XV-446 | 11-XV-446:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532369 | 11-XV-447 | 11-XV-447:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532370 | 11-XV-448 | 11-XV-448:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532371 | 11-XV-449 | 11-XV-449:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532372 | 11-XV-450 | 11-XV-450:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532373 | 11-XV-451 | 11-XV-451:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532374 | 11-XV-452 | 11-XV-452:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532375 | 11-XV-453 | 11-XV-453:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532376 | 11-XV-464A | 11-XV-464A:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532377 | 11-XV-455 | 11-XV-455:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532378 | 11-XV-466A | 11-XV-466A:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532379 | 11-XV-457 | 11-XV-457:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532380 | 11-XV-458 | 11-XV-458:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532381 | 11-XV-459 | 11-XV-459:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532382 | 11-XV-460 | 11-XV-460:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532383 | 11-XV-461 | 11-XV-461:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532384 | 11-XV-462 | 11-XV-462:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532385 | 11-XV-463 | 11-XV-463:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532388 | 11-XV-465 | 11-XV-465:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532391 | 11-XV-467 | 11-XV-467:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532392 | 11-XV-468 | 11-XV-468:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532393 | 11-XV-501 | 11-XV-501:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532394 | 11-XV-502 | 11-XV-502:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532395 | 11-XV-503 | 11-XV-503:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532483 | 13-FIC-181 | 13-FIC-181:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330532571 | 14-XV-501 | 14-XV-501:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532572 | 14-XV-502A | 14-XV-502A:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532573 | 14-XV-502B | 14-XV-502B:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532574 | 14-XV-503A | 14-XV-503A:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532575 | 14-XV-503B | 14-XV-503B:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532576 | 14-XV-504A | 14-XV-504A:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532577 | 14-XV-504B | 14-XV-504B:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330532578 | 14-XV-505 | 14-XV-505:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532579 | 14-XV-506 | 14-XV-506:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532580 | 14-XV-507A | 14-XV-507A:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532581 | 14-XV-507B | 14-XV-507B:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532582 | 14-XV-508A | 14-XV-508A:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532583 | 14-XV-508B | 14-XV-508B:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532584 | 14-XV-509 | 14-XV-509:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532585 | 14-XV-510 | 14-XV-510:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532586 | 14-XV-511A | 14-XV-511A:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532587 | 14-XV-511B | 14-XV-511B:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532588 | 14-XV-512A | 14-XV-512A:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532589 | 14-XV-512B | 14-XV-512B:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532590 | 14-XV-513 | 14-XV-513:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532591 | 14-XV-514A | 14-XV-514A:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532592 | 14-XV-514B | 14-XV-514B:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532593 | 14-XV-515A | 14-XV-515A:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532594 | 14-XV-515B | 14-XV-515B:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532595 | 14-XV-516A | 14-XV-516A:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532596 | 14-XV-516B | 14-XV-516B:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532597 | 14-XV-517 | 14-XV-517:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532598 | 14-XV-517A | 14-XV-517A:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532599 | 14-XV-518 | 14-XV-518:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532600 | 14-XV-519 | 14-XV-519:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532601 | 14-XV-521 | 14-XV-521:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532602 | 14-XV-522 | 14-XV-522:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532603 | 14-XV-527 | 14-XV-527:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532604 | 14-XV-528 | 14-XV-528:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532605 | 14-XV-533A | 14-XV-533A:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532606 | 14-XV-533B | 14-XV-533B:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532607 | 14-XV-534 | 14-XV-534:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532608 | 14-XV-581 | 14-XV-581:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532609 | 14-XV-582 | 14-XV-582:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330532704 | 15-FI-061 | 15-FI-061:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330532705 | 15-FI-062 | 15-FI-062:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Mother Liquor | Zone 7 |
| | 330532708 | 16-RO-081 | 16-RO-081:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330532712 | 22-FI-501A | 22-FI-501A:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532713 | 22-FI-501B | 22-FI-501B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532714 | 22-FI-501C | 22-FI-501C:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532715 | 22-FI-501D | 22-FI-501D:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532716 | 22-FI-502A | 22-FI-502A:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532717 | 22-FI-502B | 22-FI-502B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532718 | 22-FI-502C | 22-FI-502C:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532719 | 22-FI-502D | 22-FI-502D:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532720 | 22-FI-503A | 22-FI-503A:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532721 | 22-FI-503B | 22-FI-503B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532722 | 22-FI-503C | 22-FI-503C:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532723 | 22-FI-503D | 22-FI-503D:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532724 | 22-FI-504A | 22-FI-504A:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532725 | 22-FI-504B | 22-FI-504B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532726 | 22-FI-504C | 22-FI-504C:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532727 | 22-FI-504D | 22-FI-504D:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532779 | 22-RO-503A | 22-RO-503A:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532780 | 22-RO-503B | 22-RO-503B:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532781 | 22-RO-503C | 22-RO-503C:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532782 | 22-RO-503D | 22-RO-503AD:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532783 | 22-RO-504A | 22-RO-504A:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532784 | 22-RO-504B | 22-RO-504B:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532785 | 22-RO-504C | 22-RO-504C:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532786 | 22-RO-504D | 22-RO-504D:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532787 | 22-RO-505A | 22-RO-505A:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532788 | 22-RO-505B | 22-RO-505B:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532789 | 22-RO-505C | 22-RO-505C:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532790 | 22-RO-505D | 22-RO-505D:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532791 | 22-RO-506A | 22-RO-506A:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532792 | 22-RO-506B | 22-RO-506B:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532793 | 22-RO-506C | 22-RO-506C:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532794 | 22-RO-506D | 22-RO-506D:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532795 | 22-RO-507A | 22-RO-507A:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532796 | 22-RO-507B | 22-RO-507B:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532797 | 22-RO-507C | 22-RO-507C:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532798 | 22-RO-507D | 22-RO-507D:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532826 | 24-FI-102A | 24-FI-102A:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330532827 | 24-FI-102B | 24-FI-102B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330532852 | 25-FI-010B | 25-FI-010B:ROTAMETER FLOWMETER | I | 40500 | Flow Device | | Zone 7 |
| | 330532853 | 25-FI-051 | 25-FI-051:ROTAMETER FLOWMETER | I | 40500 | Flow Device | | Zone 7 |
| | 330532854 | 25-FI-052 | 25-FI-052:ROTAMETER FLOWMETER | I | 40500 | Flow Device | | Zone 7 |
| | 330536398 | 14-FE-042 | 14-FE-042:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330536399 | 14-FI-035 | 14-FI-035:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330536400 | 14-FI-036 | 14-FI-036:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330536401 | 14-FI-040 | 14-FI-040:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330536402 | 14-FI-041 | 14-FI-041:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330536403 | 14-FI-044 | 14-FI-044:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330536404 | 14-FT-042 | 14-FT-042:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330536405 | 19-FI-009 | 19-FI-009:ROTAMETER FLOWMETER | I | 40500 | Flow Device | | Zone 7 |
| | 330536406 | 19-FI-010 | 19-FI-010:ROTAMETER FLOWMETER | I | 40500 | Flow Device | | Zone 7 |
| | 330536424 | 24-FI-040 | 24-FI-040:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330536425 | 24-FI-041 | 24-FI-041:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330536426 | 24-FI-043 | 24-FI-043:ROTAMETER FLOWMETER | I | 40500 | Flow Device | PTA Crystallization/Drier | Zone 7 |
| | 330536440 | 25-FE-003 | 25-FE-003:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | | Zone 7 |
| | 330536441 | 12-FT-014 | 12-FT-014:MAGNETIC FLOWMETER | I | 40500 | Flow Device | CTA Feed& Catalyst | Zone 7 |
| | 330536442 | 13-FE-007 | 13-FE-007:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330536443 | 13-FE-017 | 13-FE-017:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330536444 | 13-FE-023 | 13-FE-023:PITOT TUBE FLOW ELEMENT | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330536445 | 13-FT-007 | 13-FT-007:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330536446 | 13-FT-017 | 13-FT-017:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330536447 | 13-FT-023 | 13-FT-023:FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Reaction | Zone 7 |
| | 330536448 | 14-FE-021 | 14-FE-021:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330536450 | 16-FE-017 | 16-FE-017:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330536451 | 16-FE-018 | 16-FE-018:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330536452 | 16-FE-019 | 16-FE-019:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330536453 | 16-FE-021 | 16-FE-021:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330536454 | 16-FE-025 | 16-FE-025:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330536455 | 19-FE-008 | 19-FE-008:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | | Zone 7 |
| | 330536456 | 19-FT-008 | 19-FT-008:FLOW TRANSMITTER | I | 40500 | Flow Device | | Zone 7 |
| | 330536460 | 21-FE-001 | 21-FE-001:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | PTA Feed Preperation | Zone 7 |
| | 330536461 | 21-FE-002 | 21-FE-002:ORIFICE PLATE FLOW ELEMENT | I | 40500 | Flow Device | PTA Feed Preperation | Zone 7 |
| | 330536462 | 22-FE-006 | 22-FE-006:SEGMENTAL WEDGE FLOW ELEMENT | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330536463 | 22-FT-006 | 22-FT-006:FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330536468 | 25-FT-003 | 25-FT-003:FLOW TRANSMITTER | I | 40500 | Flow Device | | Zone 7 |
| | 330536818 | 11-RO-121 | 11-RO-121:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330536819 | 12-RO-011 | 12-RO-011:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Feed& Catalyst | Zone 7 |
| | 330536824 | 22-RO-014 | 22-RO-014:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330536831 | 25-RO-006 | 25-RO-006:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | | Zone 7 |
| | 330536834 | 10-RO-002 | 10-RO-002:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330536835 | 10-RO-004 | 10-RO-004:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330536839 | 12-RO-006 | 12-RO-006:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Feed& Catalyst | Zone 7 |
| | 330536840 | 12-RO-012 | 12-RO-012:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Feed& Catalyst | Zone 7 |
| | 330536851 | 14-RO-022 | 14-RO-022:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330536855 | 16-RO-001 | 16-RO-001:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330536856 | 16-RO-003 | 16-RO-003:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Recovery | Zone 7 |
| | 330536888 | 14-FI-140 | 14-FI-140:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330536889 | 14-FI-141 | 14-FI-141:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330536890 | 14-FI-142 | 14-FI-142:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330536891 | 14-FI-143 | 14-FI-143:ROTAMETER FLOWMETER | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330536902 | 14-RO-101 | 14-RO-101:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330536903 | 14-RO-102 | 14-RO-102:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | CTA Filteration | Zone 7 |
| | 330536918 | 26-RO-101 | 26-RO-101:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Silos | Zone 7 |
| | 330536919 | 26-RO-102 | 26-RO-102:RESTRICTIVE ORIFICE PLATE | I | 40500 | Flow Device | PTA Silos | Zone 7 |
| | 330564676 | 21-FT-090 | 21-FT-090: FLOW TRANSMITTER | I | 40500 | Flow Device | PTA Feed Preperation | Zone 7 |
| | 330613295 | 10-FSH-101 | 10-FSH-101:Safety Shower Flow Switch | I | 40500 | Flow Device | CTA B/L | Zone 7 |
| | 330669371 | 12-FT-010 | 12-FT-010: CTA CATALYST FLOW TRANSMITTER | I | 40500 | Flow Device | CTA Feed& Catalyst | Zone 7 |
| | 330691722 | 11-XV-464B | 11-XV-464B:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | 330691723 | 11-XV-466B | 11-XV-466B:INSTRUMENT-CONTROL VALVES | I | 40500 | Flow Device | CTA Compressor&CO Removal | Zone 7 |
| | | | | | | | | |
| **LEVEL DEVICES** | | | | | | | | |
| **32** | 330189418 | 000-LSH-010 | 000-LSH-010:LSH, STRM WTR TRANSFER SUMP | I | 40600 | Level Device | | Zone 7 |
| | 330189421 | 000-LSH-011 | 000-LSH-011:LSH, STRM WTR TRANSFER SUMP | I | 40600 | Level Device | | Zone 7 |
| | 330190831 | 10-LG-002A | 10-LG-002A:LEVEL GAUGE, 10D004 | I | 40600 | Level Device | CTA B/L | Zone 7 |
| | 330190832 | 10-LSL-005 | 10-LSL-005:LEVEL SWITCH LOW, DEARATOR FE | I | 40600 | Level Device | CTA B/L | Zone 7 |
| | 330190833 | 10-LSLL-004 | 10-LSLL-004:LEVEL SWITCH L.L., DEARATOR | I | 40600 | Level Device | CTA B/L | Zone 7 |
| | 330190834 | 10-LT-001 | 10-LT-001:LEVEL TRANSMITTER, BLOW DN FLS | I | 40600 | Level Device | CTA B/L | Zone 7 |
| | 330190835 | 10-LT-008 | 10-LT-008:LEVEL TRANSMITTER, FLASH DRUM | I | 40600 | Level Device | CTA B/L | Zone 7 |
| | 330190836 | 10-LT-010 | 10-LT-010:LEVEL TRANSMITTER, EMERG CW DR | I | 40600 | Level Device | CTA B/L | Zone 7 |
| | 330190837 | 10-LT-013 | 10-LT-013:LEVEL XMITTER, DEAERTR FEED WA | I | 40600 | Level Device | CTA B/L | Zone 7 |
| | 330190885 | 10-LG-002B | 10-LG-002B:LEVEL GAUGE, 10D004 | I | 40600 | Level Device | CTA B/L | Zone 7 |
| | 330190886 | 10-LG-006 | 10-LG-006:LEVEL GAUGE, 10F100 | I | 40600 | Level Device | CTA B/L | Zone 7 |
| | 330190887 | 10-LG-007 | 10-LG-007:LEVEL GAUGE, 10D005 | I | 40600 | Level Device | CTA B/L | Zone 7 |
| | 330190888 | 10-LG-011A | 10-LG-011A:LEVEL GAUGE, 10D003 | I | 40600 | Level Device | CTA B/L | Zone 7 |
| | 330190889 | 10-LG-011B | 10-LG-011B:LEVEL GAUGE, 10D003 | I | 40600 | Level Device | CTA B/L | Zone 7 |
| | 330190890 | 10-LG-011C | 10-LG-011C:LEVEL GAUGE, 10D003 | I | 40600 | Level Device | CTA B/L | Zone 7 |
| | 330190891 | 10-LG-012A | 10-LG-012A:LEVEL GAUGE, 10D007 | I | 40600 | Level Device | CTA B/L | Zone 7 |
| | 330190892 | 10-LG-012B | 10-LG-012B:LEVEL GAUGE, DEARATOR FEED WT | I | 40600 | Level Device | CTA B/L | Zone 7 |
| | 330190893 | 10-LSHH-003 | 10-LSHH-003:LEVEL SWITCH HIGH HIGH, FLAS | I | 40600 | Level Device | CTA B/L | Zone 7 |
| | 330190894 | 10-LSHH-009 | 10-LSHH-009:L. SWITCH H.H, CHEMICAL INJ. | I | 40600 | Level Device | CTA B/L | Zone 7 |
| | 330194685 | 11-LG-001 | 11-LG-001:LEVEL GAUGE, 11 D 008 | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194687 | 11-LG-004 | 11-LG-004:LEVEL GAUGE, 11 F 211 | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194690 | 11-LG-171 | 11-LG-171:LEVEL GAUGE, LO TANK | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194693 | 11-LG-235 | 11-LG-235:LEVEL GAUGE, 11E101 | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194695 | 11-LSH-121 | 11-LSH-121:LEVEL SWITCH HIGH, CW LVL SEP | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194698 | 11-LSH-131 | 11-LSH-131:LEVEL SWITCH HIGH, CW LVL SEP | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194701 | 11-LSH-172 | 11-LSH-172:LEVEL SWITCH HIGH | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194704 | 11-LSL-173 | 11-LSL-173:LEVEL SWITCH LOW 11-F-113 | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194707 | 11-LSH-181 | 11-LSH-181:LEVEL SWITCH HIGH, LEAKAGE SW | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194709 | 11-LSH-231 | 11-LSH-231:LEVEL SWITCH HIGH, 11E101 | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194712 | 11-LSH-238 | 11-LSH-238:LEVEL SWITCH HIGH, 11E102 | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194715 | 11-LSHH-002 | 11-LSHH-002:LEVEL SWITCH HIGH HIGH, STEA | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194718 | 11-LSHH-230 | 11-LSHH-230:LEVEL SWITCH HIGH HIGH, 11E1 | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194721 | 11-LSHH-237 | 11-LSHH-237:LEVEL SWITCH HIGH HIGH, 11E1 | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194724 | 11-LT-232 | 11-LT-232:LEVEL TRANSMITTER, 11E101 | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194727 | 11-LT-241 | 11-LT-241:LEVEL TRANSMITTER, 11E102 | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194890 | 11-LG-236 | 11-LG-236:LEVEL GAUGE, 11E105 | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194893 | 11-LG-242 | 11-LG-242:LEVEL GAUGE, 11E102 | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194896 | 11-LG-243 | 11-LG-243:LEVEL GAUGE, 11E102 | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194917 | 11-LSH-111A | 11-LSH-111A:LEVEL SWITCH HIGH, SEPARATOR | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194920 | 11-LSH-111B | 11-LSH-111B:LEVEL SWITCH HIGH, SEPARATOR | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194923 | 11-LSL-172 | 11-LSL-172:LEVEL SWITCH LOW, TANK | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194926 | 11-LSL-180 | 11-LSL-180:LEVEL SWITCH LOW | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194929 | 11-LSL-181 | 11-LSL-181:LEVEL SWITCH LOW | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194932 | 11-LSL-233 | 11-LSL-233:LEVEL SWITCH LOW, OUTLET 11E1 | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194935 | 11-LSL-239 | 11-LSL-239:LEVEL SWITCH LOW, OUTLET 11E1 | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194938 | 11-LSLL-231 | 11-LSLL-231:LEVEL SWITCH LOW LOW | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194941 | 11-LSLL-232 | 11-LSLL-232:LEVEL SWITCH LOW LOW | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194944 | 11-LSLL-234 | 11-LSLL-234:LEVEL SWITCH LOW LOW, OUTLET | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194947 | 11-LSLL-240 | 11-LSLL-240:LEVEL SWITCH LOW LOW, 11E102 | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194950 | 11-LT-003 | 11-LT-003:LEVEL TRANSMITTER, STEAM COND | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330203965 | 12-LG-004A | 12-LG-004A:LEVEL GAUGE, KTALYST MKUP TK | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330203968 | 12-LG-008C | 12-LG-008C:LEVEL GAUGE, FEED MIXING DRUM | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330203972 | 12-LG-008D | 12-LG-008D:LEVEL GAUGE, FEED MIXING DRUM | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330203975 | 12-LG-105 | 12-LG-105:LEVEL GAUGE, BUFR FLUID LVL 12 | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330203978 | 12-LG-106 | 12-LG-106:LEVEL GAUGE, BUFR FLUID LVL 12 | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330203981 | 12-LG-107 | 12-LG-107:LEVEL GAUGE, BUFR FLUID LVL 12 | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330203984 | 12-LG-108 | 12-LG-108:LEVEL GAUGE, BUFR FLUID LVL 12 | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330203996 | 12-LSHH-002 | 12-LSHH-002:LEVEL SWITCH HIGH HIGH, MNBR | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330203999 | 12-LSL-101 | 12-LSL-101:LEVEL SWITCH LOW, BUFR FLUID | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330204138 | 12-LG-004B | 12-LG-004B:LEVEL GAUGE, KTALYST MKUP TK | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330204141 | 12-LG-004C | 12-LG-004C:LEVEL GAUGE, KTALYST MKUP TK | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330204143 | 12-LG-005A | 12-LG-005A:LEVEL GAUGE, KTALYST MKUP TK | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330204146 | 12-LG-005B | 12-LG-005B:LEVEL GAUGE, KTALYST MKUP TK | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330204149 | 12-LG-005C | 12-LG-005C:LEVEL GAUGE, KTALYST MKUP TK | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330204152 | 12-LG-007A | 12-LG-007A:LEVEL GAUGE, SOLVNT CHRG DRUM | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330204155 | 12-LG-007B | 12-LG-007B:LEVEL GAUGE, SOLVNT CHRG DRUM | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330204158 | 12-LG-007C | 12-LG-007C:LEVEL GAUGE, SOLVNT CHRG DRUM | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330204161 | 12-LG-007D | 12-LG-007D:LEVEL GAUGE, SOLVNT CHRG DRUM | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330204164 | 12-LG-008A | 12-LG-008A:LEVEL GAUGE, FEED MIXING DRUM | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330204167 | 12-LG-008B | 12-LG-008B:LEVEL GAUGE, FEED MIXING DRUM | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330204170 | 12-LSL-102 | 12-LSL-102:LEVEL SWITCH LOW, BUFR FLUID | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330204173 | 12-LSL-103 | 12-LSL-103:LEVEL SWITCH LOW, BUFR FLUID | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330204176 | 12-LSL-104 | 12-LSL-104:LEVEL SWITCH LOW, BUFR FLUID | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330204179 | 12-LT-001 | 12-LT-001:LEVEL TRANSMITTER, MNBR2 STORG | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330204182 | 12-LT-003 | 12-LT-003:LEVEL TRANSMITTER, KTALYST MKU | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330204184 | 12-LT-006 | 12-LT-006:LEVEL TRANSMITTER, KTALYST MKU | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330204187 | 12-LT-009 | 12-LT-009:LEVEL TRANSMITTER, SOLVNT CHRG | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330204190 | 12-LT-010 | 12-LT-010:LEVEL TRANSMITTER, FEED MIXING | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330204615 | 13-LE-002 | 13-LE-002:LEVEL PRIMARY ELEMENT, OXIDATI | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204616 | 13-LE-011A | 13-LE-011A:LEVEL PRIMARY ELEMENT, OXIDAT | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204617 | 13-LE-011B | 13-LE-011B:LEVEL PRIMARY ELEMENT, OXIDAT | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204618 | 13-LE-011C | 13-LE-011C:LEVEL PRIMARY ELEMENT, OXIDAT | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204619 | 13-LE-012 | 13-LE-012:LEVEL PRIMARY ELEMENT, OXIDATI | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204620 | 13-LG-005 | 13-LG-005:LEVEL GAUGE, HP ABSORBR 13C001 | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204621 | 13-LG-007 | 13-LG-007:LEVEL GAUGE, HP ABSORBR 13C001 | I | 40600 | Level Device | CTA Reaction | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330204622 | 13-LG-017A | 13-LG-017A:LEVEL GAUGE, 13D002 | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204623 | 13-LG-017B | 13-LG-017B:LEVEL GAUGE, 13D002 | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204624 | 13-LG-021 | 13-LG-021:LEVEL GAUGE, 13D001 | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204625 | 13-LG-302 | 13-LG-302:LEVEL GAUGE, SEALNT SYSTM FOR | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204626 | 13-LSL-311 | 13-LSL-311:LEVEL SWITCH LOW, SEALNT SYST | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204627 | 13-LSLL-019 | 13-LSLL-019:LEVEL SWITCH LOW LOW, RCOVRY | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204629 | 13-LT-001A | 13-LT-001A:LEVEL TRANSMITTER, OXIDATION | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204630 | 13-LT-001B | 13-LT-001B:LEVEL TRANSMITTER, OXIDATION | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204631 | 13-LT-001C | 13-LT-001C:LEVEL TRANSMITTER, OXIDATION | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204632 | 13-LT-004 | 13-LT-004:LEVEL TRANSMITTER, HP ABSORBR | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204633 | 13-LT-006 | 13-LT-006:LEVEL TRANSMITTER, HP ABSORBR | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204635 | 13-LT-011A | 13-LT-011A:LEVEL TRANSMITTER, OXIDATION | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204674 | 13-LE-001A | 13-LE-001A:LEVEL PRIMARY ELEMENT, OXIDAT | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204675 | 13-LE-001B | 13-LE-001B:LEVEL PRIMARY ELEMENT, OXIDAT | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204676 | 13-LE-001C | 13-LE-001C:LEVEL PRIMARY ELEMENT, OXIDAT | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204677 | 13-LG-312 | 13-LG-312:LEVEL GAUGE, SEALNT SYSTM FOR | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204680 | 13-LSH-201 | 13-LSH-201:LEVEL SWITCH HIGH, LUBE OIL D | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204681 | 13-LSH-202 | 13-LSH-202:LEVEL SWITCH HIGH, LUBE OIL D | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204682 | 13-LSHH-002 | 13-LSHH-002:LEVEL SWITCH HIGH HIGH, OXID | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204683 | 13-LSHH-003 | 13-LSHH-003:LEVEL SWITCH HIGH HIGH, KNOC | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204684 | 13-LSHH-012 | 13-LSHH-012:LEVEL SWITCH HIGH HIGH, OXID | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204685 | 13-LSHH-020 | 13-LSHH-020:LEVEL SWITCH HIGH HIGH, 13D0 | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204686 | 13-LSL-301 | 13-LSL-301:LEVEL SWITCH LOW, SEALNT SYST | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204687 | 13-LT-011B | 13-LT-011B:LEVEL TRANSMITTER, OXIDATION | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204688 | 13-LT-011C | 13-LT-011C:LEVEL TRANSMITTER, OXIDATION | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204689 | 13-LT-018 | 13-LT-018:LEVEL TRANSMITTER, RCOVRY STEA | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204695 | 13-LX-001A | 13-LX-001A:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204696 | 13-LX-001B | 13-LX-001B:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330204707 | 13-LX-011A | 13-LX-011A:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330205885 | 14-LG-203 | 14-LG-203:LEVEL GAUGE, BUFR FLD LVL 14V0 | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205886 | 14-LG-204 | 14-LG-204:LEVEL GAUGE, BUFR FLD LVL 14V0 | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205887 | 14-LG-302 | 14-LG-302:LEVEL GAUGE, LEVEL IN 14D201 | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205888 | 14-LG-304 | 14-LG-304:LEVEL GAUGE, LEVEL IN 14D202 | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205930 | 14-LG-011 | 14-LG-011:LEVEL GAUGE, 14D005 | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205931 | 14-LG-013A | 14-LG-013A:LEVEL GAUGE, 14D006 | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205932 | 14-LG-013B | 14-LG-013B:LEVEL GAUGE, 14D006 | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205933 | 14-LG-014A | 14-LG-014A:LEVEL GAUGE, 14D007 | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205934 | 14-LG-014B | 14-LG-014B:LEVEL GAUGE, 14D007 | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205935 | 14-LG-115 | 14-LG-115:LEVEL GAUGE, 14D101 | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205947 | 14-LSL-303 | 14-LSL-303:LEVEL SWITCH LOW, SEAL DRUM L | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205948 | 14-LSLL-003 | 14-LSLL-003:LEVEL SWITCH LOW LOW, FIRST | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205949 | 14-LSLL-020 | 14-LSLL-020:LEVEL SWITCH LOW LOW, THIRD | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205950 | 14-LSLL-021 | 14-LSLL-021:LEVEL SWITCH LOW LOW, FILTR | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205952 | 14-LT-001A | 14-LT-001A:LEVEL TRANSMITTER, FIRST CTA | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205953 | 14-LT-001B | 14-LT-001B:LEVEL TRANSMITTER, FIRST CTA | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205954 | 14-LT-001C | 14-LT-001C:LEVEL TRANSMITTER, FIRST CTA | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205956 | 14-LT-004A | 14-LT-004A:LEVEL TRANSMITTER, SECOND CTA | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205957 | 14-LT-010 | 14-LT-010:LEVEL TRANSMITTER, WASING LIQR | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205958 | 14-LT-012 | 14-LT-012:LEVEL TRANSMITTER, FILTRT RECV | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205959 | 14-LT-015 | 14-LT-015:LEVEL TRANSMITTER, MIST SEPRTR | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205967 | 14-LSH-008 | 14-LSH-008:LEVEL SWITCH HIGH, ROTRY VACU | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205968 | 14-LSH-009 | 14-LSH-009:LEVEL SWITCH HIGH, ROTRY VACU | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205969 | 14-LSH-017 | 14-LSH-017:LEVEL SWITCH HIGH, FLUSH SEAL | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205971 | 14-LSH-114 | 14-LSH-114:LEVEL SWITCH HIGH, 14D102 | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205972 | 14-LSHH-002 | 14-LSHH-002:LEVEL SWITCH HIGH HIGH, FIRS | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205973 | 14-LSHH-005 | 14-LSHH-005:LEVEL SWITCH HIGH HIGH, SECO | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205974 | 14-LSL-201 | 14-LSL-201:LEVEL SWITCH LOW, BUFR FLD LV | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205975 | 14-LSL-202 | 14-LSL-202:LEVEL SWITCH LOW, BUFR FLD LV | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205976 | 14-LSL-301 | 14-LSL-301:LEVEL SWITCH LOW, SEAL DRUM L | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205977 | 14-LT-004B | 14-LT-004B:LEVEL TRANSMITTER, SECOND CTA | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205978 | 14-LT-004C | 14-LT-004C:LEVEL TRANSMITTER, SECOND CTA | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205989 | 14-LT-007 | 14-LT-007:LEVEL TRANSMITTER, FILTER FEED | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205992 | 14-LT-007A | 14-LT-007A:LEVEL TRANSMITTER, FILTER FEE | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205994 | 14-LT-007B | 14-LT-007B:LEVEL TRANSMITTER, FILTER FEE | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330205997 | 14-LT-007C | 14-LT-007C:LEVEL TRANSMITTER, FILTER FEE | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330206060 | 14-LX-001A | 14-LX-001A:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330206061 | 14-LX-001B | 14-LX-001B:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330206062 | 14-LX-004A | 14-LX-004A:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330206063 | 14-LX-004B | 14-LX-004B:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330206064 | 14-LX-006A | 14-LX-006A:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330206065 | 14-LX-006B | 14-LX-006B:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330206066 | 14-LX-007A | 14-LX-007A:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330206067 | 14-LX-007B | 14-LX-007B:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330206530 | 15-LE-019A | 15-LE-019A:LEVEL PRIMARY ELEMENT, STRIPE | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206537 | 15-LE-019B | 15-LE-019B:LEVEL PRIMARY ELEMENT, STRIPE | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206538 | 15-LE-019C | 15-LE-019C:LEVEL PRIMARY ELEMENT, STRIPE | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206539 | 15-LE-019D | 15-LE-019D:LEVEL PRIMARY ELEMENT, STRIPE | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206540 | 15-LE-020 | 15-LE-020:LEVEL PRIMARY ELEMENT, STRIPER | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206541 | 15-LE-022A | 15-LE-022A:LEVEL PRIMARY ELEMENT, RESIDU | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206542 | 15-LE-022B | 15-LE-022B:LEVEL PRIMARY ELEMENT, RSIDUE | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206543 | 15-LE-023 | 15-LE-023:LEVEL PRIMARY ELEMENT, RESIDUE | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206544 | 15-LG-002 | 15-LG-002:LEVEL GAUGE, 15C001 (ON VESSEL | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206545 | 15-LG-004 | 15-LG-004:LEVEL GAUGE, ATM ABSORBER 15C0 | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206546 | 15-LG-007 | 15-LG-007:LEVEL GAUGE, VNT GAS KO DRUM 1 | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206547 | 15-LG-008 | 15-LG-008:LEVEL GAUGE, KNOCKOUT DRUM 15D | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206549 | 15-LSH-009 | 15-LSH-009:LEVEL SWITCH HIGH, KNOCKOUT D | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206550 | 15-LSHH-006 | 15-LSHH-006:LEVEL SWITCH HIGH HIGH, VENT | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206551 | 15-LSHH-012 | 15-LSHH-012:LEVEL SWITCH HIGH HIGH, CAUS | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206554 | 15-LSL-102 | 15-LSL-102:LEVEL SWITCH LOW, BUFFER FLUI | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206555 | 15-LSL-103 | 15-LSL-103:LEVEL SWITCH LOW, BUFFER FLUI | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206556 | 15-LSLL-023 | 15-LSLL-023:LEVEL SWITCH LOW LOW, RESIDU | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206557 | 15-LT-001 | 15-LT-001:LEVEL TRANSMITTER, DRYER SCRUB | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206559 | 15-LT-022A | 15-LT-022A:LEVEL TRANSMITTER, RESIDUE RE | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206560 | 15-LT-022B | 15-LT-022B:LEVEL TRANSMITTER, RESIDUE RE | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206564 | 15-LX-019A | 15-LX-019A:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206565 | 15-LX-019B | 15-LX-019B:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206566 | 15-LX-022A | 15-LX-022A:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206567 | 15-LX-022B | 15-LX-022B:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206589 | 15-LG-010 | 15-LG-010:LEVEL GAUGE, 15F005 (ON VESSEL | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206590 | 15-LG-017A | 15-LG-017A:LEVEL GAUGE, 15D002 (ON VESSE | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206591 | 15-LG-017B | 15-LG-017B:LEVEL GAUGE, 15D002 (ON VESSE | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206592 | 15-LG-017C | 15-LG-017C:LEVEL GAUGE, 15D002 (ON VESSE | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206593 | 15-LG-104 | 15-LG-104:LEVEL GAUGE, BUFFER FLUID LVL | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206594 | 15-LG-105 | 15-LG-105:LEVEL GAUGE, BUFFER FLUID LVL | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206595 | 15-LG-106 | 15-LG-106:LEVEL GAUGE, BUFFER FLUID LVL | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206600 | 15-LT-003 | 15-LT-003:LEVEL TRANSMITTER, ATM ABSORBE | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206601 | 15-LT-005 | 15-LT-005:LEVEL TRANSMITTER, VNT GAS KO | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206602 | 15-LT-016 | 15-LT-016:LEVEL TRANSMITTER, CAUSTIC SOD | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206603 | 15-LT-018 | 15-LT-018:LEVEL TRANSMITTER, MOTHER LIQR | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206605 | 15-LT-019A | 15-LT-019A:LEVEL TRANSMITTER, STRIPER ST | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330206606 | 15-LT-019B | 15-LT-019B:LEVEL TRANSMITTER, STRIPER ST | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206607 | 15-LT-019C | 15-LT-019C:LEVEL TRANSMITTER, STRIPER ST | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206608 | 15-LT-019D | 15-LT-019D:LEVEL TRANSMITTER, STRIPER ST | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206609 | 15-LT-021 | 15-LT-021:LEVEL TRANSMITTER, DRAINGE DRU | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330206842 | 16-LG-002 | 16-LG-002:LEVEL GAUGE, DEHYDRATION TOWER | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206843 | 16-LG-004 | 16-LG-004:LEVEL GAUGE, CONDENSATE POT 16 | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206844 | 16-LG-007A | 16-LG-007A:LEVEL GAUGE, AZEOTROPIC DRUM | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206845 | 16-LG-007B | 16-LG-007B:LEVEL GAUGE, AZEOTROPIC DRUM | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206846 | 16-LG-009A | 16-LG-009A:LEVEL GAUGE, AZEOTROPIC SOLVN | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206847 | 16-LG-009B | 16-LG-009B:LEVEL GAUGE, AZEOTROPIC SOLVN | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206848 | 16-LG-010A | 16-LG-010A:LEVEL GAUGE, AZEOTROPIC SOLVN | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206849 | 16-LG-010B | 16-LG-010B:LEVEL GAUGE, AZEOTROPIC SOLVN | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206853 | 16-LSH-036 | 16-LSH-036:LEVEL SWITCH HIGH, DRAIN POT | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206854 | 16-LSH-038 | 16-LSH-038:LEVEL SWITCH HIGH, DRAIN POT | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206855 | 16-LSH-040 | 16-LSH-040:LEVEL SWITCH HIGH, DRAIN POT | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206856 | 16-LSH-042 | 16-LSH-042:LEVEL SWITCH HIGH, DRAIN POT | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206857 | 16-LSH-044 | 16-LSH-044:LEVEL SWITCH HIGH, DRAIN POT | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206858 | 16-LSH-046 | 16-LSH-046:LEVEL SWITCH HIGH, DRAIN POT | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206859 | 16-LSH-048 | 16-LSH-048:LEVEL SWITCH HIGH, DRAIN POT | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206860 | 16-LT-003 | 16-LT-003:LEVEL TRANSMITTER, CONDENSATE | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206861 | 16-LT-006 | 16-LT-006:LEVEL TRANSMITTER, AZEOTROPIC | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206862 | 16-LT-008 | 16-LT-008:LEVEL TRANSMITTER, AZEOTROPIC | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206863 | 16-LT-011 | 16-LT-011:LEVEL TRANSMITTER, AZEOTROPIC | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206864 | 16-LT-013 | 16-LT-013:LEVEL TRANSMITTER, DIST COLMN | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206865 | 16-LT-014 | 16-LT-014:LEVEL TRANSMITTER, ATM AZETOPC | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206866 | 16-LT-016 | 16-LT-016:LEVEL TRANSMITTER, REFLUX DRUM | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206867 | 16-LT-018 | 16-LT-018:LEVEL TRANSMITTER, REFLUX DRUM | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206868 | 16-LT-021 | 16-LT-021:LEVEL TRANSMITTER, DIST COLMN | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206869 | 16-LT-024 | 16-LT-024:LEVEL TRANSMITTER, DEHYDRATED | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206892 | 16-LG-012 | 16-LG-012:LEVEL GAUGE, DIST COLMN 16C004 | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206893 | 16-LG-015 | 16-LG-015:LEVEL GAUGE, ATM AZETOPC STIPR | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206894 | 16-LG-017 | 16-LG-017:LEVEL GAUGE, REFLUX DRUM OF 16 | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206895 | 16-LG-019 | 16-LG-019:LEVEL GAUGE, REFLUX DRUM OF 16 | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206896 | 16-LG-020 | 16-LG-020:LEVEL GAUGE, DIST COLMN 16C003 | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206897 | 16-LG-059 | 16-LG-059:LEVEL GAUGE, 16 D 006 | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206903 | 16-LSH-050 | 16-LSH-050:LEVEL SWITCH HIGH, DRAIN POT | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206904 | 16-LSH-052 | 16-LSH-052:LEVEL SWITCH HIGH, DRAIN POT | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206905 | 16-LSH-054 | 16-LSH-054:LEVEL SWITCH HIGH, DRAIN POT | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206906 | 16-LSH-056 | 16-LSH-056:LEVEL SWITCH HIGH, DRAIN POT | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206907 | 16-LSH-058 | 16-LSH-058:LEVEL SWITCH HIGH, DRAIN POT | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206908 | 16-LSHH-005 | 16-LSHH-005:LEVEL SWITCH HIGH HIGH, AZEO | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206909 | 16-LSHH-022 | 16-LSHH-022:LEVEL SWITCH HIGH HIGH, DEHY | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206910 | 16-LSHH-025 | 16-LSHH-025:LEVEL SWITCH HIGH HIGH, IBAC | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206911 | 16-LSHH-030 | 16-LSHH-030:LEVEL SWITCH HIGH HIGH, NAOH | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206912 | 16-LT-001 | 16-LT-001:LEVEL TRANSMITTER, DEHYDRATION | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206913 | 16-LT-026 | 16-LT-026:LEVEL TRANSMITTER, IBAC STOREG | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206914 | 16-LT-027 | 16-LT-027:LEVEL TRANSMITTER, IBAC STOREG | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330206915 | 16-LT-028 | 16-LT-028:LEVEL TRANSMITTER, NAOH STOREG | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330207939 | 18-LSHH-003 | 18-LSHH-003:LEVEL SWITCH HIGH HIGH, CTA | I | 40600 | Level Device | | Zone 7 |
| | 330207940 | 18-LSLH-001 | 18-LSLH-001:LEVEL SWITCH LOW HIGH, RAIN | I | 40600 | Level Device | | Zone 7 |
| | 330207941 | 18-LSLL-003 | 18-LSLL-003:LEVEL SWITCH LOW LOW, CTA SO | I | 40600 | Level Device | | Zone 7 |
| | 330207942 | 18-LT-002 | 18-LT-002:LEVEL TRANSMITTER, CTA SOLIDS | I | 40600 | Level Device | | Zone 7 |
| | 330207943 | 18-LT-008 | 18-LT-008:LEVEL TRANSMITTER, SEAL WATER | I | 40600 | Level Device | | Zone 7 |
| | 330207980 | 18-LG-007 | 18-LG-007:LEVEL GAUGE, 18D009 | I | 40600 | Level Device | | Zone 7 |
| | 330208013 | 19-LG-001A | 19-LG-001A:LEVEL GAUGE, 19D001 ( ON VESS | I | 40600 | Level Device | | Zone 7 |
| | 330208014 | 19-LG-001B | 19-LG-001B:LEVEL GAUGE, 19D001 ( ON VESS | I | 40600 | Level Device | | Zone 7 |
| | 330208015 | 19-LT-002 | 19-LT-002:LEVEL TRANSMITTER, 19D001 ( ON | I | 40600 | Level Device | | Zone 7 |
| | 330208016 | 19-LT-003 | 19-LT-003:LEVEL TRANSMITTER, 19D002 ( ON | I | 40600 | Level Device | | Zone 7 |
| | 330208017 | 19-LT-004 | 19-LT-004:LEVEL TRANSMITTER, WASTE WATER | I | 40600 | Level Device | | Zone 7 |
| | 330208018 | 19-LT-005 | 19-LT-005:LEVEL TRANSMITTER, 19D002 ( ON | I | 40600 | Level Device | | Zone 7 |
| | 330208036 | 19-LG-001C | 19-LG-001C:LEVEL GAUGE, 19D001 ( ON VESS | I | 40600 | Level Device | | Zone 7 |
| | 330208037 | 19-LG-001D | 19-LG-001D:LEVEL GAUGE, 19D001 ( ON VESS | I | 40600 | Level Device | | Zone 7 |
| | 330208038 | 19-LG-203 | 19-LG-203:LEVEL GAUGE, BUFFER FLUID LVL | I | 40600 | Level Device | | Zone 7 |
| | 330208039 | 19-LG-204 | 19-LG-204:LEVEL GAUGE, BUFFER FLUID LVL | I | 40600 | Level Device | | Zone 7 |
| | 330208042 | 19-LSH-101 | 19-LSH-101:LEVEL SWITCH HIGH, 19V100 ( O | I | 40600 | Level Device | | Zone 7 |
| | 330208043 | 19-LSL-102 | 19-LSL-102:LEVEL SWITCH LOW, 19V100 ( ON | I | 40600 | Level Device | | Zone 7 |
| | 330208044 | 19-LSL-103 | 19-LSL-103:LEVEL SWITCH LOW, 19V100 ( ON | I | 40600 | Level Device | | Zone 7 |
| | 330208045 | 19-LSL-201 | 19-LSL-201:LEVEL SWITCH LOW, BUFFER FLUI | I | 40600 | Level Device | | Zone 7 |
| | 330208046 | 19-LSL-202 | 19-LSL-202:LEVEL SWITCH LOW, BUFFER FLUI | I | 40600 | Level Device | | Zone 7 |
| | 330208337 | 21-LG-002 | 21-LG-002:LEVEL GAUGE, 21C001 | I | 40600 | Level Device | PTA Feed Preperation | Zone 7 |
| | 330208338 | 21-LG-102 | 21-LG-102:LEVEL GAUGE, BUFFER FLUID LEVE | I | 40600 | Level Device | PTA Feed Preperation | Zone 7 |
| | 330208342 | 21-LT-001 | 21-LT-001:LEVEL TRANSMITTER, 21D002 PTA | I | 40600 | Level Device | PTA Feed Preperation | Zone 7 |
| | 330208343 | 21-LT-003 | 21-LT-003:LEVEL TRANSMITTER, 21D002 PTA | I | 40600 | Level Device | PTA Feed Preperation | Zone 7 |
| | 330208524 | 22-LG-008 | 22-LG-008:LEVEL GAUGE, 22D014 (ON VESSEL | I | 40600 | Level Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208525 | 22-LG-009A | 22-LG-009A:LEVEL GAUGE, 22D004 (ON VESSE | I | 40600 | Level Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208526 | 22-LG-009B | 22-LG-009B:LEVEL GAUGE, 22D004 (ON VESSE | I | 40600 | Level Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208527 | 22-LG-009C | 22-LG-009C:LEVEL GAUGE, 22D004 (ON VESSE | I | 40600 | Level Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208528 | 22-LG-009D | 22-LG-009D:LEVEL GAUGE, 22D004 (ON VESSE | I | 40600 | Level Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208529 | 22-LT-001 | 22-LT-001:LEVEL TRANSMITTER, 22D003 ( ON | I | 40600 | Level Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208530 | 22-LT-003 | 22-LT-003:LEVEL TRANSMITTER, 22D002 ( ON | I | 40600 | Level Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208532 | 22-LT-007 | 22-LT-007:LEVEL TRANSMITTER, 22D014 ( ON | I | 40600 | Level Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208533 | 22-LT-010 | 22-LT-010:LEVEL TRANSMITTER, 22D004 ( ON | I | 40600 | Level Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208536 | 22-LG-002 | 22-LG-002:LEVEL GAUGE, 22D003 (ON VESSEL | I | 40600 | Level Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208537 | 22-LG-004 | 22-LG-004:LEVEL GAUGE, 22D002 (ON VESSEL | I | 40600 | Level Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208768 | 23-FE-002 | 23-FE-002:FLOW ELEMENT, HP STEAM TO MIX | I | 40600 | Level Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208769 | 23-LE-001 | 23-LE-001:LEVEL PRIMARY ELEMENT, HYDROGN | I | 40600 | Level Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208774 | 23-LT-002 | 23-LT-002:LEVEL XMTR, PLANT DMWTR TK 23F | I | 40600 | Level Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208776 | 23-LX-001A | 23-LX-001A:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208777 | 23-LX-001B | 23-LX-001B:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208778 | 23-LX-001C | 23-LX-001C:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208929 | 24-LE-001A | 24-LE-001A:LEVEL PRIMARY ELEMENT, PTA CR | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330208930 | 24-LE-001B | 24-LE-001B:LEVEL PRIMARY ELEMENT, PTA CR | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330208931 | 24-LE-001C | 24-LE-001C:LEVEL PRIMARY ELEMENT, PTA CR | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330208932 | 24-LE-002A | 24-LE-002A:LEVEL PRIMARY ELEMENT, PTA CR | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330208933 | 24-LE-002B | 24-LE-002B:LEVEL PRIMARY ELEMENT, PTA CR | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330208934 | 24-LE-002C | 24-LE-002C:LEVEL PRIMARY ELEMENT, PTA CR | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330208935 | 24-LE-003A | 24-LE-003A:LEVEL PRIMARY ELEMENT, PTA CR | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330208936 | 24-LE-003B | 24-LE-003B:LEVEL PRIMARY ELEMENT, PTA CR | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330208937 | 24-LE-003C | 24-LE-003C:LEVEL PRIMARY ELEMENT, PTA CR | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330208959 | 24-LE-004A | 24-LE-004A:LEVEL PRIMARY ELEMENT, PTA CR | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330208960 | 24-LE-004B | 24-LE-004B:LEVEL PRIMARY ELEMENT, PTA CR | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330208961 | 24-LE-004C | 24-LE-004C:LEVEL PRIMARY ELEMENT, PTA CR | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330208962 | 24-LE-005A | 24-LE-005A:LEVEL PRIMARY ELEMENT, PTA CR | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330208963 | 24-LE-005B | 24-LE-005B:LEVEL PRIMARY ELEMENT, PTA CR | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330208964 | 24-LE-005C | 24-LE-005C:LEVEL PRIMARY ELEMENT, PTA CR | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330208965 | 24-LE-006A | 24-LE-006A:LEVEL PRIMARY ELEMENT, PTA SL | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330208966 | 24-LE-006B | 24-LE-006B:LEVEL PRIMARY ELEMENT, PTA SL | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330208967 | 24-LE-006C | 24-LE-006C:LEVEL PRIMARY ELEMENT, PTA SL | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330208968 | 24-LE-007A | 24-LE-007A:LEVEL PRIMARY ELEMENT, PTA CN | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209001 | 24-LSL-806 | 24-LSL-806:LEVEL SWITCH LOW, GLYCRIN LVL | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330209002 | 24-LSL-810 | 24-LSL-810:LEVEL SWITCH LOW, GLYCRIN LVL | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209003 | 24-LSL-813 | 24-LSL-813:LEVEL SWITCH LOW, BUFFER FLUI | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209004 | 24-LSL-814 | 24-LSL-814:LEVEL SWITCH LOW, BUFFER FLUI | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209005 | 24-LSL-815 | 24-LSL-815:LEVEL SWITCH LOW, BUFFER FLUI | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209006 | 24-LSL-816 | 24-LSL-816:LEVEL SWITCH LOW, BUFFER FLUI | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209007 | 24-LSL-821 | 24-LSL-821:LEVEL SWITCH LOW, GLYCRIN OIL | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209008 | 24-LSLL-008 | 24-LSLL-008:LEVEL SWITCH LOW LOW, PTA CR | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209023 | 24-LG-822 | 24-LG-822:LEVEL GAUGE, LEVEL ON 24D350 | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209024 | 24-LG-823 | 24-LG-823:LEVEL GAUGE, LEVEL ON 24 V 006 | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209025 | 24-LG-824 | 24-LG-824:LEVEL GAUGE, LEVEL ON 24 V 007 | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209026 | 24-LG-825 | 24-LG-825:LEVEL GAUGE, LEVEL ON 24 V 004 | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209027 | 24-LG-826 | 24-LG-826:LEVEL GAUGE, LEVEL ON 24 V 005 | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209038 | 24-LSHH-804 | 24-LSHH-804:LEVEL SWITCH HIGH HIGH, GLYC | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209039 | 24-LSHH-808 | 24-LSHH-808:LEVEL SWITCH HIGH HIGH, GLYC | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209040 | 24-LSHH-812 | 24-LSHH-812:LEVEL SWITCH HIGH HIGH, GLYC | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209062 | 24-LSLL-805 | 24-LSLL-805:LEVEL SWITCH LOW LOW, GLYCRI | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209063 | 24-LSLL-809 | 24-LSLL-809:LEVEL SWITCH LOW LOW, GLYCRI | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209064 | 24-LT-001 | 24-LT-001:LEVEL TRANSMITTER, PTA CRYSTLZ | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209068 | 24-LT-002 | 24-LT-002:LEVEL TRANSMITTER, PTA CRYSTLZ | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209074 | 24-LT-006 | 24-LT-006:LEVEL TRANSMITTER, PTA SLRY TK | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209078 | 24-LT-007 | 24-LT-007:LEVEL TRANSMITTER, PTA CNTFUGE | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209081 | 24-LX-001A | 24-LX-001A:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209082 | 24-LX-001B | 24-LX-001B:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209083 | 24-LX-001C | 24-LX-001C:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209084 | 24-LX-001D | 24-LX-001D:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209085 | 24-LX-002A | 24-LX-002A:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209086 | 24-LX-002B | 24-LX-002B:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209087 | 24-LX-003A | 24-LX-003A:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209088 | 24-LX-003B | 24-LX-003B:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209089 | 24-LX-004A | 24-LX-004A:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209090 | 24-LX-004B | 24-LX-004B:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209102 | 24-LT-003 | 24-LT-003:LEVEL TRANSMITTER, PTA CRYSTLZ | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209106 | 24-LT-004 | 24-LT-004:LEVEL TRANSMITTER, PTA CRYSTLZ | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209110 | 24-LT-005 | 24-LT-005:LEVEL TRANSMITTER, PTA CRYSTLZ | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209121 | 24-LX-005A | 24-LX-005A:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209122 | 24-LX-005B | 24-LX-005B:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209123 | 24-LX-006A | 24-LX-006A:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209124 | 24-LX-006B | 24-LX-006B:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209125 | 24-LX-007A | 24-LX-007A:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209126 | 24-LX-007B | 24-LX-007B:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330209336 | 24-PI-802 | 24-PI-802:PRESSURE INDICATOR, 24G301 DIS | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330210012 | 25-LG-002 | 25-LG-002:LEVEL GAUGE, 25C001 (ON VESSEL | I | 40600 | Level Device | | Zone 7 |
| | 330210013 | 25-LG-004 | 25-LG-004:LEVEL GAUGE, 25D013 (ON VESSEL | I | 40600 | Level Device | | Zone 7 |
| | 330210014 | 25-LG-006 | 25-LG-006:LEVEL GAUGE, 25D012 (ON VESSEL | I | 40600 | Level Device | | Zone 7 |
| | 330210015 | 25-LG-011 | 25-LG-011:LEVEL GAUGE, 25D002 (ON VESSEL | I | 40600 | Level Device | | Zone 7 |
| | 330210016 | 25-LG-012 | 25-LG-012:LEVEL GAUGE, 25D002 (ON VESSEL | I | 40600 | Level Device | | Zone 7 |
| | 330210057 | 25-LG-013 | 25-LG-013:LEVEL GAUGE, 25D003 (ON VESSEL | I | 40600 | Level Device | | Zone 7 |
| | 330210058 | 25-LG-014 | 25-LG-014:LEVEL GAUGE, 25D003 (ON VESSEL | I | 40600 | Level Device | | Zone 7 |
| | 330210059 | 25-LG-015 | 25-LG-015:LEVEL GAUGE, 25D003 (ON VESSEL | I | 40600 | Level Device | | Zone 7 |
| | 330210060 | 25-LG-016 | 25-LG-016:LEVEL GAUGE, 25D003 (ON VESSEL | I | 40600 | Level Device | | Zone 7 |
| | 330210061 | 25-LG-102 | 25-LG-102:LEVEL GAUGE, BUFFER FLUID LEVE | I | 40600 | Level Device | | Zone 7 |
| | 330210062 | 25-LSL-101 | 25-LSL-101:LEVEL SWITCH LOW, BUFFER FLUI | I | 40600 | Level Device | | Zone 7 |
| | 330210063 | 25-LT-001 | 25-LT-001:LEVEL TRANSMITTER, DRYER SCRB | I | 40600 | Level Device | | Zone 7 |
| | 330210064 | 25-LT-003 | 25-LT-003:LEVEL TRANSMITTER, COND DISCHR | I | 40600 | Level Device | | Zone 7 |
| | 330210065 | 25-LT-005 | 25-LT-005:LEVEL TRANSMITTER, COND DISCHR | I | 40600 | Level Device | | Zone 7 |
| | 330210066 | 25-LT-007 | 25-LT-007:LEVEL TRANSMITTER, CNTF MTHR L | I | 40600 | Level Device | | Zone 7 |
| | 330210067 | 25-LT-010 | 25-LT-010:LEVEL TRANSMITTER, CNTF MTHR L | I | 40600 | Level Device | | Zone 7 |
| | 330210238 | 26-LG-120 | 26-LG-120:LEVEL GAUGE, 26D401 | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330210239 | 26-LG-122 | 26-LG-122:LEVEL GAUGE, 26D402 | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330210240 | 26-LG-125 | 26-LG-125:LEVEL GAUGE, 26D411 | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330210241 | 26-LG-126 | 26-LG-126:LEVEL GAUGE, 26D301 | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330210242 | 26-LG-127 | 26-LG-127:LEVEL GAUGE, 26D302 | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330210310 | 26-LSH-123 | 26-LSH-123:LEVEL SWITCH HIGH, 26D402 | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330210311 | 26-LSH-128 | 26-LSH-128:LEVEL SWITCH HIGH, 26D302 | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330211048 | 27-LSH-015 | 27-LSH-015:LEVEL SWITCH HIGH, FUEL GAS L | I | 40600 | Level Device | | Zone 7 |
| | 330211049 | 27-LSH-016 | 27-LSH-016:LEVEL SWITCH HIGH, LIQVAP SEP | I | 40600 | Level Device | | Zone 7 |
| | 330211050 | 27-LSHH-002 | 27-LSHH-002:LEVEL SWITCH HIGH HIGH, HOTO | I | 40600 | Level Device | | Zone 7 |
| | 330211051 | 27-LSHH-009 | 27-LSHH-009:LEVEL SWITCH HIGH HIGH, HOTO | I | 40600 | Level Device | | Zone 7 |
| | 330211052 | 27-LSHL-013 | 27-LSHL-013:LEVEL SWITCH HIGH LOW, HOT O | I | 40600 | Level Device | | Zone 7 |
| | 330211053 | 27-LSL-017 | 27-LSL-017:LEVEL SWITCH LOW, LIQVAP SEPR | I | 40600 | Level Device | | Zone 7 |
| | 330211054 | 27-LSLL-010 | 27-LSLL-010:LEVEL SWITCH LOW LOW, HOTOIL | I | 40600 | Level Device | | Zone 7 |
| | 330211086 | 27-LG-012 | 27-LG-012:LEVEL GAUGE, 27D007 (ON VESSEL | I | 40600 | Level Device | | Zone 7 |
| | 330211087 | 27-LG-014 | 27-LG-014:LEVEL GAUGE, 27D002 (ON VESSEL | I | 40600 | Level Device | | Zone 7 |
| | 330211088 | 27-LG-019 | 27-LG-019:LEVEL GAUGE, 27 D 001 (ON VESS | I | 40600 | Level Device | | Zone 7 |
| | 330211089 | 27-LG-020 | 27-LG-020:LEVEL GAUGE, 27 D 001 (ON VESS | I | 40600 | Level Device | | Zone 7 |
| | 330211090 | 27-LG-021 | 27-LG-021:LEVEL GAUGE, 27 D 001 (ON VESS | I | 40600 | Level Device | | Zone 7 |
| | 330211091 | 27-LG-022 | 27-LG-022:LEVEL GAUGE, 27 D 001 (ON VESS | I | 40600 | Level Device | | Zone 7 |
| | 330211092 | 27-LG-023 | 27-LG-023:LEVEL GAUGE, 27 D 001 (ON VESS | I | 40600 | Level Device | | Zone 7 |
| | 330211093 | 27-LG-024 | 27-LG-024:LEVEL GAUGE, 27 D 004 (ON VESS | I | 40600 | Level Device | | Zone 7 |
| | 330211094 | 27-LG-025 | 27-LG-025:LEVEL GAUGE, 27 D 004 (ON VESS | I | 40600 | Level Device | | Zone 7 |
| | 330211095 | 27-LG-028 | 27-LG-028:LEVEL GAUGE, 27D005 ( ON VESSE | I | 40600 | Level Device | | Zone 7 |
| | 330211096 | 27-LSLL-018 | 27-LSLL-018:LEVEL SWITCH LOW LOW, LIQVAP | I | 40600 | Level Device | | Zone 7 |
| | 330211097 | 27-LSLL-026 | 27-LSLL-026:LEVEL SWITCH LOW LOW, 27 F 0 | I | 40600 | Level Device | | Zone 7 |
| | 330211098 | 27-LSLL-027 | 27-LSLL-027:LEVEL SWITCH LOW LOW, 27 D 0 | I | 40600 | Level Device | | Zone 7 |
| | 330211099 | 27-LT-003 | 27-LT-003:LEVEL TRANSMITTER, HOTOIL STRG | I | 40600 | Level Device | | Zone 7 |
| | 330211100 | 27-LT-004 | 27-LT-004:LEVEL TRANSMITTER, 27D004 (ON | I | 40600 | Level Device | | Zone 7 |
| | 330211101 | 27-LT-005 | 27-LT-005:LEVEL TRANSMITTER, HOTOIL SURG | I | 40600 | Level Device | | Zone 7 |
| | 330211102 | 27-LT-011 | 27-LT-011:LEVEL TRANSMITTER, 27D007 (ON | I | 40600 | Level Device | | Zone 7 |
| | 330211503 | 28-LG-002 | 28-LG-002:LEVEL GAUGE, 28E003 (ON VESSEL | I | 40600 | Level Device | PTA Furnace | Zone 7 |
| | 330211504 | 28-LG-004 | 28-LG-004:LEVEL GAUGE, 28E004 (ON VESSEL | I | 40600 | Level Device | PTA Furnace | Zone 7 |
| | 330211506 | 28-LSHH-006 | 28-LSHH-006:LEVEL SWITCH HIGH HIGH, PTA | I | 40600 | Level Device | PTA Furnace | Zone 7 |
| | 330211507 | 28-LSHH-008 | 28-LSHH-008:LEVEL SWITCH HIGH HIGH, 28E0 | I | 40600 | Level Device | PTA Furnace | Zone 7 |
| | 330211508 | 28-LSHH-009 | 28-LSHH-009:LEVEL SWITCH HIGH HIGH, 28E0 | I | 40600 | Level Device | PTA Furnace | Zone 7 |
| | 330211509 | 28-LSHL-007 | 28-LSHL-007:LEVEL SWITCH HIGH LOW, BASIN | I | 40600 | Level Device | PTA Furnace | Zone 7 |
| | 330211510 | 28-LSLL-006 | 28-LSLL-006:LEVEL SWITCH LOW LOW, PTA SO | I | 40600 | Level Device | PTA Furnace | Zone 7 |
| | 330211511 | 28-LT-001 | 28-LT-001:LEVEL TRANSMITTER, HPSTEM PROD | I | 40600 | Level Device | PTA Furnace | Zone 7 |
| | 330211512 | 28-LT-003 | 28-LT-003:LEVEL TRANSMITTER, MPSTEM PROD | I | 40600 | Level Device | PTA Furnace | Zone 7 |
| | 330211553 | 28-LT-005 | 28-LT-005:LEVEL TRANSMITTER, PTA SOLD DR | I | 40600 | Level Device | PTA Furnace | Zone 7 |
| | 330259484 | 13-LIC-001 | 13LIC-001-CTA Reactor1Level Control Loop | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330277988 | 10-LSH-021 | 10-LSH-021: Low level switch | I | 40600 | Level Device | CTA B/L | Zone 7 |
| | 330282890 | 13-LSHH-013 | 13-LSHH-013: High High level switch | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330282907 | 15-LSL-019 | 15-LSL-019: Low level switch | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330282912 | 18-LSLL-009 | 18-LSLL-009: Lw low switch | I | 40600 | Level Device | | Zone 7 |
| | 330283151 | 28-LSLL-010 | 28-LSLL-010: Low Low level switch | I | 40600 | Level Device | PTA Furnace | Zone 7 |
| | 330364677 | 14-LSHH-101 | 14-LSHH-101;LEVEL SWITCH HIGH HIGH | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330365222 | 14-LSHH-107 | 14-LSHH-107 LVL SWTCH CTA STRG SLO 14F12 | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330365226 | 14-LSHH-110 | 14-LSHH-110 LVL SWTCH CTA STRG SLO 14F13 | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330365227 | 14-LSHH-104 | 14-LSHH-104 LVL SWTCH CTA STRG SLO 14F11 | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330489322 | 24-LSLL-801 | 24-LSLL-801:LEVEL SWITCH LOW LOW, GLYCRI | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330490645 | 25-LT-015 | 25-LT-015:LEVEL TRANSMITTER, CNTF MTHR L | I | 40600 | Level Device | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330490652 | 25-LT-011 | 25-LT-011:LEVEL TRANSMITTER, CNTF MTHR L | I | 40600 | Level Device | | Zone 7 |
| | 330521287 | 13-LG-015 | 13-LG-015:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330521288 | 13-LG-023 | 13-LG-023:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330521289 | 13-LG-025 | 13-LG-025:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330521290 | 13-LG-026 | 13-LG-026:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330521291 | 13-LSHH-023 | 13-LSHH-023:LEVEL SWITCH | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330521292 | 13-LSHH-032 | 13-LSHH-032:NUCLEAR RADIATION LEVEL SWIT | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330521293 | 13-LSLL-028 | 13-LSLL-028:LEVEL SWITCH | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330521294 | 13-LT-014 | 13-LT-014:DISPLACER-TYPE LEVEL TRANSM CO | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330521295 | 13-LT-016 | 13-LT-016:DISPLACER-TYPE LEVEL TRANSM CO | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330521296 | 13-LT-027 | 13-LT-027:DIFFERENTIAL PRESSURE LEVEL TR | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330521297 | 13-LT-031A | 13-LT-031A:NUCLEAR RADIATION LEVEL TRANS | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330521298 | 13-LT-031B | 13-LT-031B:NUCLEAR RADIATION LEVEL TRANS | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330521299 | 13-LT-031C | 13-LT-031C:NUCLEAR RADIATION LEVEL TRANS | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330521300 | 13-LT-031D | 13-LT-031D:NUCLEAR RADIATION LEVEL TRANS | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330521301 | 13-LT-052 | 13-LT-052:DISPLACER-TYPE LEVEL TRANSM CO | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330521302 | 13-LT-053 | 13-LT-053:DISPLACER-TYPE LEVEL TRANSM CO | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330521487 | 16-LG-064 | 16-LG-064:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330521488 | 16-LG-065 | 16-LG-065:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330521489 | 16-LG-068 | 16-LG-068:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330521490 | 16-LG-070 | 16-LG-070:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330521491 | 16-LG-081 | 16-LG-081:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330521630 | 22-LG-013 | 22-LG-013:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521631 | 22-LG-014 | 22-LG-014:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521808 | 24-LG-029 | 24-LG-029:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330521809 | 24-LG-030 | 24-LG-030:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330521810 | 24-LG-033 | 24-LG-033:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330521811 | 24-LG-036 | 24-LG-036:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330521812 | 24-LSLL-023 | 24-LSLL-023:NUCLEAR RADIATION LEVEL SWIT | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330521813 | 24-LT-023A | 24-LT-023A:NUCLEAR RADIATION LEVEL TRANS | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330521814 | 24-LT-023B | 24-LT-023B:NUCLEAR RADIATION LEVEL TRANS | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330521911 | 25-LG-002B | 25-LG-002B:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | | Zone 7 |
| | 330521949 | 11-LG-501 | 11-LG-501:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521950 | 11-LG-502 | 11-LG-502:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521951 | 11-LG-503 | 11-LG-503:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521952 | 11-LG-507 | 11-LG-507:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521953 | 11-LG-508 | 11-LG-508:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521954 | 11-LG-513 | 11-LG-513:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521955 | 11-LS-512 | 11-LS-512:LEVEL SWITCH | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521956 | 11-LSH-501 | 11-LSH-501:LEVEL SWITCH | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521957 | 11-LSH-504 | 11-LSH-504:LEVEL SWITCH | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521958 | 11-LSH-505 | 11-LSH-505:LEVEL SWITCH | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521959 | 11-LSH-506 | 11-LSH-506:LEVEL SWITCH | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521960 | 11-LSHH-507 | 11-LSHH-507:LEVEL SWITCH | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521961 | 11-LSHH-508 | 11-LSHH-508:LEVEL SWITCH | I | 40600 | Level Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522184 | 12-LG-012 | 12-LG-012:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330522185 | 12-LSHH-012 | 12-LSHH-012:LEVEL SWITCH | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330522187 | 13-LG-332 | 13-LG-332:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330522188 | 13-LSHH-031 | 13-LSHH-031:LEVEL SWITCH | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330522189 | 13-LSLL-331 | 13-LSLL-331:LEVEL SWITCH | I | 40600 | Level Device | CTA Reaction | Zone 7 |
| | 330522202 | 14-LG-501 | 14-LG-501:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330522215 | 19-LSL-103B | 19-LSL-103B:LEVEL SWITCH | I | 40600 | Level Device | | Zone 7 |
| | 330522221 | 22-LG-501A | 22-LG-501A:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522222 | 22-LG-501B | 22-LG-501B:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522223 | 22-LG-501C | 22-LG-501C:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522224 | 22-LG-501D | 22-LG-501D:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522225 | 22-LG-502A | 22-LG-502A:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522226 | 22-LG-502B | 22-LG-502B:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522227 | 22-LG-502C | 22-LG-502C:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522228 | 22-LG-502D | 22-LG-502D:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522262 | 24-LSHH-027A | 24-LSHH-027A:LEVEL SWITCH | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330522263 | 24-LSHH-027B | 24-LSHH-027B:LEVEL SWITCH | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330522264 | 24-LSHH-032A | 24-LSHH-032A:LEVEL SWITCH | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330522265 | 24-LSHH-032B | 24-LSHH-032B:LEVEL SWITCH | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330522266 | 24-LSL-101A | 24-LSL-101A:LEVEL SWITCH | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330522267 | 24-LSL-101B | 24-LSL-101B:LEVEL SWITCH | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330522268 | 24-LSLL-028A | 24-LSLL-028A:LEVEL SWITCH | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330522269 | 24-LSLL-028B | 24-LSLL-028B:LEVEL SWITCH | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330522302 | 26-LG-501 | 26-LG-501:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330522303 | 26-LG-502 | 26-LG-502:MAGNETIC LEVEL GAUGE | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330522304 | 26-LSH-501 | 26-LSH-501:LEVEL SWITCH | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330522305 | 26-LSH-502 | 26-LSH-502:LEVEL SWITCH | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330530406 | 26-LSL-022 | 26-LSL-022:26F022 Low Level | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330530407 | 26-LSL-023 | 26-LSL-023:26F023 Low Level | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330530408 | 26-LSL-024 | 26-LSL-024:26F024 Low Level | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330530409 | 26-LSL-025 | 26-LSL-025:26F025 Low Level | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330530410 | 26-LSL-026 | 26-LSL-026:26F026 Low Level | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330530411 | 26-LSHH-138 | 26-LSHH-138:26F022 High High Level | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330530412 | 26-LSHH-139 | 26-LSHH-139:26F023 High High Level | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330530413 | 26-LSHH-140 | 26-LSHH-140:26F024 High High Level | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330530414 | 26-LSHH-141 | 26-LSHH-141:26F025 High High Level | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330530415 | 26-LSHH-142 | 26-LSHH-142:26F026 High High Level | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330530499 | 26-LSH-404 | 26-LSH-404: | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330530500 | 26-LSH-414 | 26-LSH-414: | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330530501 | 26-LSH-407 | 26-LSH-407: | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330530678 | 14-LT101 | 14-LT101:Silo level of CTA Storage Silo | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330530679 | 14-LL-101 | 14-LL-101: | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330530680 | 14-LT102 | 14-LT102:Silo level of CTA Storage Silo | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330530681 | 14-LXLL-102 | 14-LXLL-102: | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330530682 | 14-LT103 | 14-LT103:Silo level of CTA Storage Silo | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330530683 | 14-LL-103 | 14-LL-103: | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330530684 | 14-LT104 | 14-LT104:Silo level of CTA Storage Silo | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330530685 | 14-LL-104 | 14-LL-104: | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330530686 | 14-LT105 | 14-LT105:Silo level of CTA Storage Silo | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330530687 | 14-LL-105 | 14-LL-105: | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330530688 | 14-LT106 | 14-LT106:Silo level of CTA Storage Silo | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330530689 | 14-LL-106 | 14-LL-106: | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330530690 | 14-LT107 | 14-LT107:Silo level of CTA Storage Silo | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330530691 | 14-LL-107 | 14-LL-107: | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330530692 | 14-LT108 | 14-LT108:Silo level of CTA Storage Silo | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330530693 | 14-LL-108 | 14-LL-108: | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330530694 | 14-LT109 | 14-LT109:Silo level of CTA Storage Silo | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330530695 | 14-LL-109 | 14-LL-109: | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330530696 | 14-LT110 | 14-LT110:Silo level of CTA Storage Silo | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330530697 | 14-LL-110 | 14-LL-110: | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330530698 | 14-LT111 | 14-LT111:Silo level of CTA Storage Silo | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330530699 | 14-LL-111 | 14-LL-111: | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330530700 | 14-LT112 | 14-LT112:Silo level of CTA Storage Silo | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330530701 | 14-LL-112 | 14-LL-112: | I | 40600 | Level Device | CTA Filteration | Zone 7 |
| | 330530704 | 26-LL-113 | 26-LL-113: | I | 40600 | Level Device | PTA Silos | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330530705 | 26-LT113 | 26-LT113:Silo level of PTA Storage Silo | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330530706 | 26-LL-114 | 26-LL-114: | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330530707 | 26-LT114 | 26-LT114:Silo level of PTA Storage Silo | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330530708 | 26-LL-115 | 26-LL-115: | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330530709 | 26-LT115 | 26-LT115:Silo level of PTA Storage Silo | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330530710 | 26-LL-116 | 26-LL-116: | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330530711 | 26-LT116 | 26-LT116:Silo level of PTA Storage Silo | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330530712 | 26-LL-117 | 26-LL-117: | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330530713 | 26-LT117 | 26-LT117:Silo level of PTA Storage Silo | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330530714 | 26-LL-118 | 26-LL-118: | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330530715 | 26-LT118 | 26-LT118:Silo level of PTA Storage Silo | I | 40600 | Level Device | PTA Silos | Zone 7 |
| | 330536423 | 23-LT-001 | 23-LT-001:NUCLEAR RADIATION LEVEL TRANSM | I | 40600 | Level Device | PTA Reaction /Demin Water | Zone 7 |
| | 330536473 | 15-LSHH-020 | 15-LSHH-020:LEVEL SWITCH | I | 40600 | Level Device | CTA Mother Liquor | Zone 7 |
| | 330599310 | 24-LSL-023 | LEVEL SWITCH | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330599311 | 24-LX-023 | NUCLEAR RADIATION LEVEL SWITCH | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330599312 | 24-LSL-044A | LEVEL SWITCH | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330599313 | 24-LSL-044B | LEVEL SWITCH | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330599314 | 24-LSL-043A | LEVEL SWITCH | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330599315 | 24-LSL-043B | LEVEL SWITCH | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330599336 | 16-LSH-071 | LEVEL SWITCH | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330599337 | 16-LSL-093B | LEVEL SWITCH | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330599338 | 16-LSH-072 | LEVEL SWITCH | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330599339 | 16-LSL-093A | LEVEL SWITCH | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330599340 | 16-LSL-094A | LEVEL SWITCH | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330599341 | 16-LSL-094B | LEVEL SWITCH | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330609801 | 24-LG-101 | 24-LG-101:Agitator 24V012 Seal Level Gau | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330609802 | 24-LSL-151 | 24-LSL-151:Agitator 24V012 Seal Level Sw | I | 40600 | Level Device | PTA Crystallization/Drier | Zone 7 |
| | 330712692 | 16-LT-078 | 16-LT-078:CATALYST EXTRCTION DRUM 16-D-0 | I | 40600 | Level Device | CTA Recovery | Zone 7 |
| | 330722315 | 12-LSL-111A | 12-LSL-111A:LEVL SWITCH, 12-G-002 | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330722316 | 12-LSL-111B | 12-LSL-111B:LEVL SWITCH, 12-G-012 | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330722317 | 12-LSL-112A | 12-LSL-112A:LEVL SWITCH, 12-G-003 | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330722318 | 12-LSL-112B | 12-LSL-112B:LEVL SWITCH, 12-G-013 | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330722319 | 12-LSL-113A | 12-LSL-113A:LEVL SWITCH, 12-G-005 | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | 330722320 | 12-LSL-113B | 12-LSL-113B:LEVL SWITCH, 12-G-015 | I | 40600 | Level Device | CTA Feed& Catalyst | Zone 7 |
| | | | | | | | | |
| **PRESSURE DEVICES** | | | | | | | | |
| **33** | 330190912 | 10-PDT-012 | 10-PDT-012:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | CTA B/L | Zone 7 |
| | 330190913 | 10-PDT-015 | 10-PDT-015:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | CTA B/L | Zone 7 |
| | 330190933 | 10-PSL-036 | 10-PSL-036:PRESS. SWITCH LOW, DISCH HEAD | I | 40700 | Pressure Device | CTA B/L | Zone 7 |
| | 330190934 | 10-PSL-037 | 10-PSL-037:PRESS. SWITCH LOW, DISCH HEAD | I | 40700 | Pressure Device | CTA B/L | Zone 7 |
| | 330190936 | 10-PSL-052 | 10-PSL-052:PRESS. SWITCH LOW, DISCH HEAD | I | 40700 | Pressure Device | CTA B/L | Zone 7 |
| | 330190937 | 10-PSL-055 | 10-PSL-055:PRESS. SWITCH LOW, DISCH HEAD | I | 40700 | Pressure Device | CTA B/L | Zone 7 |
| | 330190938 | 10-PSL-056 | 10-PSL-056:PRESSURE SWITCH LOW, OUTLET O | I | 40700 | Pressure Device | CTA B/L | Zone 7 |
| | 330190939 | 10-PSL-062 | 10-PSL-062:PRESSURE SWITCH LOW, POTABLE | I | 40700 | Pressure Device | CTA B/L | Zone 7 |
| | 330190940 | 10-PT-004 | 10-PT-004:PRESSURE TRANSMITTER, HYDROGEN | I | 40700 | Pressure Device | CTA B/L | Zone 7 |
| | 330190941 | 10-PT-008 | 10-PT-008:PRESSURE XMITTER, COOLING WATE | I | 40700 | Pressure Device | CTA B/L | Zone 7 |
| | 330190942 | 10-PT-010 | 10-PT-010:PRESSURE TRANSMITTER, FUEL GAS | I | 40700 | Pressure Device | CTA B/L | Zone 7 |
| | 330190943 | 10-PT-014 | 10-PT-014:PRESSURE TRANSMITTER, NITROGEN | I | 40700 | Pressure Device | CTA B/L | Zone 7 |
| | 330190944 | 10-PT-017 | 10-PT-017:PRESSURE TRANSMITTER, HP NITRO | I | 40700 | Pressure Device | CTA B/L | Zone 7 |
| | 330190945 | 10-PT-024 | 10-PT-024:PRESSURE TRANSMITTER, INSTR. A | I | 40700 | Pressure Device | CTA B/L | Zone 7 |
| | 330190946 | 10-PT-026 | 10-PT-026:PRESSURE XMITTER, CHILLED WATE | I | 40700 | Pressure Device | CTA B/L | Zone 7 |
| | 330190969 | 10-PSLL-029 | 10-PSLL-029:PRESS. SWITCH LOW LOW, INSTR | I | 40700 | Pressure Device | CTA B/L | Zone 7 |
| | 330190970 | 10-PSLL-063 | 10-PSLL-063:PRESSURE SWITCH LOW LOW, NIT | I | 40700 | Pressure Device | CTA B/L | Zone 7 |
| | 330190971 | 10-PT-035 | 10-PT-035:PRESSURE TRANSMITTER, DEAERTR | I | 40700 | Pressure Device | CTA B/L | Zone 7 |
| | 330190972 | 10-PT-048 | 10-PT-048:PRESSURE TRANSMITTER, FLASH DR | I | 40700 | Pressure Device | CTA B/L | Zone 7 |
| | 330190973 | 10-PT-061 | 10-PT-061:PRESSURE TRANSMITTER, DEMI WAT | I | 40700 | Pressure Device | CTA B/L | Zone 7 |
| | 330194440 | 11-AXS-301 | 11-AXS-301:ANALYZER INTERLOCK SWITCH, 11 | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194752 | 11-PDSH-110 | 11-PDSH-110:P/D SWITCH HIGH, COMPRESSOR | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194755 | 11-PDSH-191 | 11-PDSH-191:PRESSURE DIFFERENTIAL SWITCH | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194760 | 11-PDSHH-109 | 11-PDSHH-109:P/D SWITCH H.H., COMP. SUCT | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195127 | 11-PIC-104 | 11-PIC-104:PRESSURE INDICATOR CONTROLLER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195139 | 11-PSHH-115 | 11-PSHH-115:PRESSURE SWITCH HIGH HIGH, 1 | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195142 | 11-PSHH-153 | 11-PSHH-153:PRESSURE SWITCH HIGH HIGH, 1 | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195145 | 11-PSL-005 | 11-PSL-005:PRESSURE SWITCH LOW, PROCS IN | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195148 | 11-PSL-101 | 11-PSL-101:PRESS. SWITCH LOW, IMP. AIR F | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195151 | 11-PSL-102 | 11-PSL-102:PRESS. SWITCH LOW, IMP. AIR F | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195154 | 11-PSL-162 | 11-PSL-162:PERSS. SWITCH LOW, SEAL AIR T | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195157 | 11-PSL-178 | 11-PSL-178:PRESSURE SWITCH LOW, CB-101.5 | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195160 | 11-PSL-180 | 11-PSL-180:PRESSURE SWITCH LOW, CB-101.5 | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195175 | 11-PSLL-163 | 11-PSLL-163:PRESS. SWITCH L.L., SEAL AIR | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195222 | 11-PT-004 | 11-PT-004:PRESSURE TRANSMITTER, LP STEAM | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195225 | 11-PT-026 | 11-PT-026:PRESSURE TRANSMITTER, 11KT101 | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195228 | 11-PT-027 | 11-PT-027:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195231 | 11-PT-101 | 11-PT-101:PRESSURE TRANSMITTER, 11K100 D | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195234 | 11-PT-111 | 11-PT-111:PRESSURE TRANSMITTER, 11 V 100 | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195237 | 11-PT-113 | 11-PT-113:PRESSURE XMITTER, COMPRESSOR D | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195240 | 11-PT-116 | 11-PT-116:PRESSURE TRANSMITTER, 11 E 002 | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195243 | 11-PT-117 | 11-PT-117:PRESSURE TRANSMITTER, 11 KT 10 | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195246 | 11-PT-122 | 11-PT-122:PRESSURE XMITTER, COMP. SUCTIO | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195249 | 11-PT-123 | 11-PT-123:PRESSURE XMITTER, COMP. SUCTIO | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195252 | 11-PT-125 | 11-PT-125:PRESSURE TRANSMITTER, 11 KT 10 | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195258 | 11-PT-129 | 11-PT-129:PRESSURE TRANSMITTER, 11 KT 10 | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195261 | 11-PT-132 | 11-PT-132:PRESSURE XMITTER, COMPRESSOR S | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195264 | 11-PT-133 | 11-PT-133:PRESSURE XMITTER, COMPRESSOR D | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195267 | 11-PT-136 | 11-PT-136:PRESSURE TRANSMITTER, 11 KT 10 | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195270 | 11-PT-139 | 11-PT-139:PRESSURE TRANSMITTER, 11 E 002 | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195273 | 11-PT-142 | 11-PT-142:PRESSURE XMITTER, COMPRESSOR S | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195276 | 11-PT-143 | 11-PT-143:PRESSURE XMITTER, COMPRESSOR S | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195279 | 11-PT-151 | 11-PT-151:PRESSURE TRANSMITTER, 11 K 100 | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195282 | 11-PT-207 | 11-PT-207:PRESSURE TRANSMITTER, 11D008 O | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195284 | 11-PSH-111 | 11-PSH-111:PRESSURE SWITCH HIGH | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195287 | 11-PSH-123 | 11-PSH-123:PRESS. SWITCH HIGH, COMP. DIS | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195290 | 11-PSH-176 | 11-PSH-176:PRESSURE SWITCH HIGH, CB-101 | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195294 | 11-PSH-177 | 11-PSH-177:PRESSURE SWITCH HIGH, CB-101 | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195297 | 11-PSH-239 | 11-PSH-239:PERSS. SWITCH HIGH, OUTLET 11 | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195300 | 11-PSH-240 | 11-PSH-240:PERSS. SWITCH HIGH, OUTLET 11 | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195303 | 11-PSH-257 | 11-PSH-257:PRESSURE SWITCH HIGH, OUTLET | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195306 | 11-PSH-258 | 11-PSH-258:PERSS. SWITCH HIGH, OUTLET11G | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195540 | 11-PT-302 | 11-PT-302:PRESSURE TRANSMITTER, 11Y100 E | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195543 | 11-PT-303 | 11-PT-303:PRESSURE TRANSMITTER, 11Y100 E | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330204020 | 12-PDT-013 | 12-PDT-013:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | CTA Feed& Catalyst | Zone 7 |
| | 330204090 | 12-PT-028 | 12-PT-028:PRESSURE XMITTER, DISCHRG HEAD | I | 40700 | Pressure Device | CTA Feed& Catalyst | Zone 7 |
| | 330204238 | 12-PSH-004 | 12-PSH-004:PRESSURE SWITCH HIGH, RUPTRE | I | 40700 | Pressure Device | CTA Feed& Catalyst | Zone 7 |
| | 330204241 | 12-PSH-008 | 12-PSH-008:PRESSURE SWITCH HIGH, RUPTRE | I | 40700 | Pressure Device | CTA Feed& Catalyst | Zone 7 |
| | 330204244 | 12-PSH-026 | 12-PSH-026:PRESSURE SWITCH HIGH, RUPTRE | I | 40700 | Pressure Device | CTA Feed& Catalyst | Zone 7 |
| | 330204247 | 12-PSH-027 | 12-PSH-027:PRESSURE SWITCH HIGH, RUPTRE | I | 40700 | Pressure Device | CTA Feed& Catalyst | Zone 7 |
| | 330204250 | 12-PSH-029 | 12-PSH-029:PRESSURE SWITCH HIGH, RUPTRE | I | 40700 | Pressure Device | CTA Feed& Catalyst | Zone 7 |
| | 330204253 | 12-PSH-030 | 12-PSH-030:PRESSURE SWITCH HIGH, RUPTRE | I | 40700 | Pressure Device | CTA Feed& Catalyst | Zone 7 |
| | 330204397 | 13-APSL-007 | 13-APSL-007:PRESS. SWITCH LOW, INSTRUMEN | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204398 | 13-APSL-011 | 13-APSL-011:PRESS. SWITCH LOW, INSTRUMEN | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330204399 | 13-APSL-012 | 13-APSL-012:PRESS. SWITCH LOW, INSTRUMEN | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204400 | 13-APSL-013 | 13-APSL-013:PRESS. SWITCH LOW, INSTRUMEN | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204401 | 13-ASHH-001 | 13-ASHH-001:ANALYZER SWITCH HIGH HIGH, V | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204402 | 13-ASHH-002 | 13-ASHH-002:ANALYZER SWITCH HIGH HIGH, V | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204403 | 13-ASHH-003 | 13-ASHH-003:ANALYZER SWITCH HIGH HIGH, V | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204404 | 13-ASHH-005 | 13-ASHH-005:ANALYZER SWITCH HIGH HIGH, 1 | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204405 | 13-ASHH-007 | 13-ASHH-007:ANALYZER SWITCH HIGH HIGH, 1 | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204406 | 13-ASHH-011 | 13-ASHH-011:ANALYZER SWITCH HIGH HIGH, V | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204449 | 13-APSL-001 | 13-APSL-001:PRESS. SWITCH LOW, INSTRUMEN | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204450 | 13-APSL-002 | 13-APSL-002:PRESS. SWITCH LOW, INSTRUMEN | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204451 | 13-APSL-003 | 13-APSL-003:PRESS. SWITCH LOW, INSTRUMEN | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204452 | 13-APSL-005 | 13-APSL-005:PRESS. SWITCH LOW, INSTRUMEN | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204453 | 13-ASHH-012 | 13-ASHH-012:ANALYZER SWITCH HIGH HIGH, V | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204454 | 13-ASHH-013 | 13-ASHH-013:ANALYZER SWITCH HIGH HIGH, V | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204455 | 13-ASX-001-1 | 13-ASX-001-1:ANALYZER INTERLOCK SWITCH | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204456 | 13-ASX-001-3 | 13-ASX-001-3:ANALYZER INTERLOCK SWITCH, | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204457 | 13-ASX-002-1 | 13-ASX-002-1:ANALYZER INTERLOCK SWITCH | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204458 | 13-ASX-002-3 | 13-ASX-002-3:ANALYZER INTERLOCK SWITCH, | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204459 | 13-ASX-003-1 | 13-ASX-003-1:ANALYZER INTERLOCK SWITCH | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204460 | 13-ASX-003-3 | 13-ASX-003-3:ANALYZER INTERLOCK SWITCH, | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204461 | 13-ASX-005-1 | 13-ASX-005-1:ANALYZER INTERLOCK SWITCH | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204462 | 13-ASX-005-3 | 13-ASX-005-3:ANALYZER INTERLOCK SWITCH, | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204463 | 13-ASX-007-1 | 13-ASX-007-1:ANALYZER INTERLOCK SWITCH | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204474 | 13-ASX-007-3 | 13-ASX-007-3:ANALYZER INTERLOCK SWITCH, | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204475 | 13-ASX-011-1 | 13-ASX-011-1:ANALYZER INTERLOCK SWITCH | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204476 | 13-ASX-011-3 | 13-ASX-011-3:ANALYZER INTERLOCK SWITCH, | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204477 | 13-ASX-012-1 | 13-ASX-012-1:ANALYZER INTERLOCK SWITCH | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204478 | 13-ASX-012-3 | 13-ASX-012-3:ANALYZER INTERLOCK SWITCH, | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204479 | 13-ASX-013-1 | 13-ASX-013-1:ANALYZER INTERLOCK SWITCH | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204480 | 13-ASX-013-3 | 13-ASX-013-3:ANALYZER INTERLOCK SWITCH, | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204697 | 13-PDI-348 | 13-PDI-348:PRESSURE DIFFERENTIAL INDICAT | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204698 | 13-PDI-349 | 13-PDI-349:PRESSURE DIFFERENTIAL INDICAT | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204699 | 13-PDI-350 | 13-PDI-350:PRESSURE DIFFERENTIAL INDICAT | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204700 | 13-PDSH-303 | 13-PDSH-303:PRESSURE DIFFERENTIAL SWITCH | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204701 | 13-PDSH-305 | 13-PDSH-305:PRESSURE DIFFERENTIAL SWITCH | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204702 | 13-PDSH-313 | 13-PDSH-313:PRESSURE DIFFERENTIAL SWITCH | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204703 | 13-PDSH-315 | 13-PDSH-315:PRESSURE DIFFERENTIAL SWITCH | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204704 | 13-PDSH-323 | 13-PDSH-323:PRESSURE DIFFERENTIAL SWITCH | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204705 | 13-PDSH-343 | 13-PDSH-343:PRESSURE DIFFERENTIAL SWITCH | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204706 | 13-PDT-019 | 13-PDT-019:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204715 | 13-PDT-029 | 13-PDT-029:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204739 | 13-PSH-001 | 13-PSH-001:PRESSURE SWITCH HIGH, RUPTRE | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204740 | 13-PSH-011 | 13-PSH-011:PRESSURE SWITCH HIGH, RUPTURE | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204741 | 13-PSL-307 | 13-PSL-307:PRESSURE SWITCH LOW, SEALANT | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204742 | 13-PSL-317 | 13-PSL-317:PRESSURE SWITCH LOW, SEALANT | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204743 | 13-PSL-325 | 13-PSL-325:PRESSURE SWITCH LOW, LUBE OIL | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204744 | 13-PT-027 | 13-PT-027:PRESSURE TRANSMITTER, PROCES F | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204745 | 13-PT-028 | 13-PT-028:PRESSURE TRANSMITTER, PROCES F | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204746 | 13-PT-032 | 13-PT-032:PRESSURE TRANSMITTER, 13G002/0 | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204747 | 13-PT-308 | 13-PT-308:PRESSURE TRANSMITTER, SEALANT | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204748 | 13-PT-318 | 13-PT-318:PRESSURE TRANSMITTER, SEALANT | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204775 | 13-PSL-345 | 13-PSL-345:PRESSURE SWITCH LOW, LUBE OIL | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204777 | 13-PSLL-033 | 13-PSLL-033:PRESSURE SWITCH LOW LOW, 13G | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204778 | 13-PSLL-306 | 13-PSLL-306:PRESSURE SWITCH LOW LOW, SEA | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204779 | 13-PSLL-316 | 13-PSLL-316:PRESSURE SWITCH LOW LOW, SEA | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204780 | 13-PSLL-324 | 13-PSLL-324:PRESSURE SWITCH LOW LOW, LUB | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204781 | 13-PSLL-344 | 13-PSLL-344:PRESSURE SWITCH LOW LOW, LUB | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204782 | 13-PT-002 | 13-PT-002:PRESSURE TRANSMITTER, PARAXYLE | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204783 | 13-PT-003 | 13-PT-003:PRESSURE TRANSMITTER, PARAXYLE | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204784 | 13-PT-004 | 13-PT-004:PRESSURE TRANSMITTER, PARAXYLE | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204785 | 13-PT-006 | 13-PT-006:PRESSURE TRANSMITTER, PARAXYLE | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204786 | 13-PT-008 | 13-PT-008:PRESSURE TRANSMITTER, LP STEAM | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204787 | 13-PT-012 | 13-PT-012:PRESSURE TRANSMITTER, PARAXYLE | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204788 | 13-PT-013 | 13-PT-013:PRESSURE TRANSMITTER, PARAXYLE | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204789 | 13-PT-014 | 13-PT-014:PRESSURE TRANSMITTER, PARAXYLE | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204790 | 13-PT-016 | 13-PT-016:PRESSURE TRANSMITTER, PARAXYLE | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330204791 | 13-PT-025 | 13-PT-025:PRESSURE TRANSMITTER, 13G001/0 | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330205622 | 14-ASHH-001 | 14-ASHH-001:ANALYZER SWITCH HIGH HIGH, V | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330205625 | 14-ASHH-002 | 14-ASHH-002:ANALYZER SWITCH HIGH HIGH, V | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330205628 | 14-ASHH-003 | 14-ASHH-003:ANALYZER SWITCH HIGH HIGH, V | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330205630 | 14-ASX-001-1 | 14-ASX-001-1:ANALYZER INTERLOCK SWITCH | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330205633 | 14-ASX-001-3 | 14-ASX-001-3:ANALYZER INTERLOCK SWITCH, | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330205636 | 14-ASX-002-1 | 14-ASX-002-1:ANALYZER INTERLOCK SWITCH | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330205638 | 14-ASX-002-3 | 14-ASX-002-3:ANALYZER INTERLOCK SWITCH, | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330205641 | 14-ASX-003-1 | 14-ASX-003-1:ANALYZER INTERLOCK SWITCH | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330205644 | 14-ASX-003-3 | 14-ASX-003-3:ANALYZER INTERLOCK SWITCH, | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330205647 | 14-ASX-007-1 | 14-ASX-007-1:ANALYZER INTERLOCK SWITCH | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330205648 | 14-ASX-007-3 | 14-ASX-007-3:ANALYZER INTERLOCK SWITCH, | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330205691 | 14-APSL-001 | 14-APSL-001:PRESS. SWITCH LOW, INSTRUMEN | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330205692 | 14-APSL-002 | 14-APSL-002:PRESS. SWITCH LOW, INSTRUMEN | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330205693 | 14-APSL-003 | 14-APSL-003:PRESS. SWITCH LOW, INSTRUMEN | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330205694 | 14-APSL-007 | 14-APSL-007:PRESS. SWITCH LOW, INSTRUMEN | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206036 | 14-PDI-357 | 14-PDI-357:PRESSURE DIFFERENTIAL INDICAT | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206037 | 14-PDI-358 | 14-PDI-358:PRESSURE DIFFERENTIAL INDICAT | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206081 | 14-PDI-360 | 14-PDI-360:PRESSURE DIFFERENTIAL INDICAT | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206082 | 14-PDSH-303 | 14-PDSH-303:PRESSURE DIFFERENTIAL SWITCH | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206083 | 14-PDSH-305 | 14-PDSH-305:PRESSURE DIFFERENTIAL SWITCH | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206084 | 14-PDSH-313 | 14-PDSH-313:PRESSURE DIFFERENTIAL SWITCH | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206085 | 14-PDSH-315 | 14-PDSH-315:PRESSURE DIFFERENTIAL SWITCH | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206088 | 14-PDT-023 | 14-PDT-023:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206089 | 14-PDT-030 | 14-PDT-030:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206133 | 14-PSH-005 | 14-PSH-005:PRESSURE SWITCH HIGH, RUPTURE | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206134 | 14-PSH-009 | 14-PSH-009:PRESSURE SWITCH HIGH, RUPTURE | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206135 | 14-PSH-011 | 14-PSH-011:PRESSURE SWITCH HIGH, RUPTURE | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206136 | 14-PSH-129 | 14-PSH-129:PRESSURE SWITCH HIGH, RUPTURE | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206137 | 14-PSH-132 | 14-PSH-132:PRESSURE SWITCH HIGH, RUPTURE | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206138 | 14-PSHH-065 | 14-PSHH-065:PRESSURE SWITCH HIGH HIGH, P | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206140 | 14-PSL-020 | 14-PSL-020:PRESSURE SWITCH LOW, FLUSH SE | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206141 | 14-PSL-022 | 14-PSL-022:PRESSURE SWITCH LOW, FLUSH SE | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206142 | 14-PSL-027 | 14-PSL-027:PRESSURE SWITCH LOW, FLUSH SE | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206170 | 14-PSL-029 | 14-PSL-029:PRESSURE SWITCH LOW, FLUSH SE | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206173 | 14-PSL-045 | 14-PSL-045:PRESSURE SWITCH LOW, FLUSH SE | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206174 | 14-PSL-047 | 14-PSL-047:PRESSURE SWITCH LOW, FLUSH SE | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206175 | 14-PSL-051 | 14-PSL-051:PRESSURE SWITCH LOW, FLUSH SE | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206176 | 14-PSL-055 | 14-PSL-055:PRESSURE SWITCH LOW, FLUSH SE | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206179 | 14-PSL-307 | 14-PSL-307:PRESSURE SWITCH LOW, SEALANT | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206180 | 14-PT-008 | 14-PT-008:PRESSURE TRANSMITTER, PROCES I | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206182 | 14-PT-015 | 14-PT-015:PRESSURE TRANSMITTER, PROCESS | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206183 | 14-PT-034 | 14-PT-034:PRESSURE TRANSMITTER, FILTRT R | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206184 | 14-PT-060 | 14-PT-060:PRESSURE XMITTER, RVF GAS HEAT | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330206185 | 14-PT-063 | 14-PT-063:PRESSURE TRANSMITTER, LP STEAM | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206186 | 14-PT-064 | 14-PT-064:PRESSURE TRANSMITTER, PROCES I | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206201 | 14-PSL-317 | 14-PSL-317:PRESSURE SWITCH LOW, SEALANT | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206204 | 14-PSLL-306 | 14-PSLL-306:PRESSURE SWITCH LOW LOW, SEA | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206205 | 14-PSLL-316 | 14-PSLL-316:PRESSURE SWITCH LOW LOW, SEA | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206208 | 14-PT-001 | 14-PT-001:PRESSURE TRANSMITTER, VAPOUR F | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206209 | 14-PT-117 | 14-PT-117:PRESSURE TRANSMITTER, CTA STOR | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206210 | 14-PT-120 | 14-PT-120:PRESSURE TRANSMITTER, CTA STOR | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206211 | 14-PT-123 | 14-PT-123:PRESSURE TRANSMITTER, CTA STOR | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206212 | 14-PT-126 | 14-PT-126:PRESSURE TRANSMITTER, CTA STOR | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206213 | 14-PT-308 | 14-PT-308:PRESSURE TRANSMITTER, SEALANT | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206214 | 14-PT-318 | 14-PT-318:PRESSURE TRANSMITTER, SEALANT | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330206614 | 15-PDT-005 | 15-PDT-005:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330206615 | 15-PDT-056 | 15-PDT-056:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330206641 | 15-PSH-021 | 15-PSH-021:PRESSURE SWITCH HIGH, PROCESS | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330206642 | 15-PSH-062 | 15-PSH-062:PRESSURE SWITCH HIGH, RUPTURE | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330206643 | 15-PSH-077 | 15-PSH-077:PRESSURE SWITCH HIGH, RUPTURE | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330206644 | 15-PSH-078 | 15-PSH-078:PRESSURE SWITCH HIGH, RUPTURE | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330206645 | 15-PSH-103 | 15-PSH-103:PRESSURE SWITCH HIGH, 15E005 | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330206646 | 15-PSL-006 | 15-PSL-006:PRESSURE SWITCH LOW, 15K006/0 | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330206647 | 15-PSL-010 | 15-PSL-010:PRESSURE SWITCH LOW, MECH SIL | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330206648 | 15-PSL-012 | 15-PSL-012:PRESSURE SWITCH LOW, MECH SIL | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330206649 | 15-PSL-017 | 15-PSL-017:PRESSURE SWITCH LOW, MECH SIL | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330206650 | 15-PSL-019 | 15-PSL-019:PRESSURE SWITCH LOW, MECH SIL | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330206651 | 15-PSL-025 | 15-PSL-025:PRESSURE SWITCH LOW, MECH SIL | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330206652 | 15-PSL-028 | 15-PSL-028:PRESSURE SWITCH LOW, MECH SIL | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330206653 | 15-PSL-029 | 15-PSL-029:PRESSURE SWITCH LOW, PROCESS | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330206654 | 15-PSL-040 | 15-PSL-040:PRESSURE SWITCH LOW, MECH SIL | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330206655 | 15-PSL-053 | 15-PSL-053:PRESSURE SWITCH LOW, MECH SIL | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330206656 | 15-PSL-055 | 15-PSL-055:PRESSURE SWITCH LOW, MECH SIL | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330206657 | 15-PSL-067 | 15-PSL-067:PRESSURE SWITCH LOW, MECH SIL | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330206669 | 15-PSL-070 | 15-PSL-070:PRESSURE SWITCH LOW, MECH SIL | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330206670 | 15-PSL-073 | 15-PSL-073:PRESSURE SWITCH LOW, MECH SIL | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330206671 | 15-PSL-076 | 15-PSL-076:PRESSURE SWITCH LOW, MECH SIL | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330206672 | 15-PSL-086 | 15-PSL-086:PRESSURE SWITCH LOW, MECH SIL | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330206673 | 15-PSL-089 | 15-PSL-089:PRESSURE SWITCH LOW, MECH SIL | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330206677 | 15-PSLL-033 | 15-PSLL-033:PRESSURE SWITCH LOW LOW, 15K | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330206730 | 15-PT-031 | 15-PT-031:PRESSURE TRANSMITTER, VNT GAS | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330206731 | 15-PT-049 | 15-PT-049:PRESSURE TRANSMITTER, NITROGEN | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330206732 | 15-PT-058 | 15-PT-058:PRESSURE TRANSMITTER, PROCES O | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330206733 | 15-PT-060 | 15-PT-060:PRESSURE TRANSMITTER, PROCES O | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330206734 | 15-PT-079 | 15-PT-079:PRESSURE TRANSMITTER, PARAXYLE | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330206735 | 15-PT-090 | 15-PT-090:PRESSURE TRANSMITTER, 15G004/1 | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330206871 | 16-PDT-001 | 16-PDT-001:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330206872 | 16-PDT-015 | 16-PDT-015:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330206873 | 16-PDT-022 | 16-PDT-022:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330206874 | 16-PDT-026 | 16-PDT-026:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330206937 | 16-PSH-014 | 16-PSH-014:PRESSURE SWITCH HIGH, RUPTURE | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330206938 | 16-PSHH-004 | 16-PSHH-004:PRESSURE SWITCH HIGH HIGH, D | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330206939 | 16-PSL-021 | 16-PSL-021:PRESSURE SWITCH LOW, 16G008/1 | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330206940 | 16-PSL-034 | 16-PSL-034:PRESSURE SWITCH LOW, 16G002/0 | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330206941 | 16-PSL-048 | 16-PSL-048:PRESSURE SWITCH LOW, 16G006 D | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330206942 | 16-PSL-050 | 16-PSL-050:PRESSURE SWITCH LOW, 16G007 S | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330206954 | 16-PSL-051 | 16-PSL-051:PRESSURE SWITCH LOW, 16G017 S | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330206955 | 16-PT-003 | 16-PT-003:PRESSURE TRANSMITTER, PROCESS | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330206956 | 16-PT-007 | 16-PT-007:PRESSURE TRANSMITTER, PROCESS | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330206957 | 16-PT-017 | 16-PT-017:PRESSURE TRANSMITTER, PROCESS | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330206958 | 16-PT-024 | 16-PT-024:PRESSURE TRANSMITTER, PROCESS | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330206959 | 16-PT-027 | 16-PT-027:PRESSURE TRANSMITTER, PROCESS | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330206960 | 16-PT-039 | 16-PT-039:PRESSURE TRANSMITTER, 16G007/0 | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330207957 | 18-PSL-005 | 18-PSL-005:PRESSURE SWITCH LOW, PROCES D | I | 40700 | Pressure Device | | Zone 7 |
| | 330207985 | 18-PDT-013 | 18-PDT-013:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | | Zone 7 |
| | 330207989 | 18-PSL-014 | 18-PSL-014:PRESSURE SWITCH LOW, EMERGENC | I | 40700 | Pressure Device | | Zone 7 |
| | 330207990 | 18-PSLL-011 | 18-PSLL-011:PRESSURE SWITCH LOW LOW, SEA | I | 40700 | Pressure Device | | Zone 7 |
| | 330207991 | 18-PT-004 | 18-PT-004:PRESSURE TRANSMITTER, SOLID DR | I | 40700 | Pressure Device | | Zone 7 |
| | 330207992 | 18-PT-012 | 18-PT-012:PRESSURE XMITTER, SEAL WATER H | I | 40700 | Pressure Device | | Zone 7 |
| | 330208032 | 19-PSL-011 | 19-PSL-011:PRESSURE SWITCH LOW, DEMIN WA | I | 40700 | Pressure Device | | Zone 7 |
| | 330208033 | 19-PSL-014 | 19-PSL-014:PRESSURE SWITCH LOW, DEMIN WA | I | 40700 | Pressure Device | | Zone 7 |
| | 330208034 | 19-PSL-023 | 19-PSL-023:PRESSURE SWITCH LOW, DEMIN WA | I | 40700 | Pressure Device | | Zone 7 |
| | 330208035 | 19-PSL-024 | 19-PSL-024:PRESSURE SWITCH LOW, DEMIN WA | I | 40700 | Pressure Device | | Zone 7 |
| | 330208058 | 19-PT-001 | 19-PT-001:PRESSURE TRANSMITTER, 19D001 V | I | 40700 | Pressure Device | | Zone 7 |
| | 330208059 | 19-PT-005 | 19-PT-005:PRESSURE TRANSMITTER, 19G001/0 | I | 40700 | Pressure Device | | Zone 7 |
| | 330208060 | 19-PT-007 | 19-PT-007:PRESSURE TRANSMITTER, PROCESS | I | 40700 | Pressure Device | | Zone 7 |
| | 330208110 | 19-PT-102 | 19-PT-102:PRESSURE TRANSMITTER, 19V100 ( | I | 40700 | Pressure Device | | Zone 7 |
| | 330208367 | 21-PDT-008 | 21-PDT-008:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | PTA Feed Preperation | Zone 7 |
| | 330208368 | 21-PDT-011 | 21-PDT-011:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | PTA Feed Preperation | Zone 7 |
| | 330208369 | 21-PDT-013 | 21-PDT-013:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | PTA Feed Preperation | Zone 7 |
| | 330208371 | 21-PT-003 | 21-PT-003:PRESSURE TRANSMITTER, N2 TO 21 | I | 40700 | Pressure Device | PTA Feed Preperation | Zone 7 |
| | 330208372 | 21-PT-005 | 21-PT-005:PRESSURE TRANSMITTER, PTA SLRY | I | 40700 | Pressure Device | PTA Feed Preperation | Zone 7 |
| | 330208373 | 21-PT-010 | 21-PT-010:PRESSURE TRANSMITTER, OFF GAS | I | 40700 | Pressure Device | PTA Feed Preperation | Zone 7 |
| | 330208414 | 21-PSLL-007 | 21-PSLL-007:PRESSURE SWITCH LOW LOW, PTA | I | 40700 | Pressure Device | PTA Feed Preperation | Zone 7 |
| | 330208575 | 22-PT-023 | 22-PT-023:PRESSURE TRANSMITTER, SEAL PMP | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208576 | 22-PT-026 | 22-PT-026:PRESSURE TRANSMITTER, DISOLVR | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208577 | 22-PT-028 | 22-PT-028:PRESSURE TRANSMITTER, 22E001 T | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208579 | 22-PT-037 | 22-PT-037:PRESSURE TRANSMITTER, 22D002 V | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208580 | 22-PT-039 | 22-PT-039:PRESSURE TRANSMITTER, OVERHEAD | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208581 | 22-PT-042 | 22-PT-042:PRESSURE TRANSMITTER, HOT OIL | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208728 | 23-PDT-001 | 23-PDT-001:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208729 | 23-PDT-002 | 23-PDT-002:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208730 | 23-PDT-003 | 23-PDT-003:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208731 | 23-PDT-010 | 23-PDT-010:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208738 | 23-PT-004 | 23-PT-004:PRESSURE TRANSMITTER, HP STEAM | I | 40700 | Pressure Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208739 | 23-PT-005 | 23-PT-005:PRESSURE TRANSMITTER, DOWNSTRE | I | 40700 | Pressure Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208740 | 23-PT-015 | 23-PT-015:PRESSURE TRANSMITTER, HP STEAM | I | 40700 | Pressure Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208779 | 23-PIC-012 | 23-PIC-012:PRESSURE INDICATOR CONTROLLER | I | 40700 | Pressure Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208785 | 23-PSH-007 | 23-PSH-007:PRESSURE SWITCH HIGH, RUPT PR | I | 40700 | Pressure Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208786 | 23-PSL-011 | 23-PSL-011:PRESSURE SWITCH LOW, DICH PRE | I | 40700 | Pressure Device | PTA Reaction /Demin Water | Zone 7 |
| | 330209000 | 24-PLSL-802 | 24-PSL-802:PRESS.SWITCH LOW, GLYCRIN LVL | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330209035 | 24-PSH-803 | 24-PSH-803:PRES SWITCH HI,GLYCRN LEV | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330209061 | 24-PSLL-801 | 24-PSLL-801:PRES SWITCH LOW LOW, GLYCRI | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330209305 | 24-PIC-005 | 24-PIC-005:PRESSURE INDICATOR CONTROLLER | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330209313 | 24-PSH-003 | 24-PSH-003:PRESSURE SWITCH HIGH, RUPT PR | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330209314 | 24-PSH-004 | 24-PSH-004:PRESSURE SWITCH HIGH, RUPT PR | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330209315 | 24-PSH-012 | 24-PSH-012:PRESSURE SWITCH HIGH, RUPT PR | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330209316 | 24-PSH-013 | 24-PSH-013:PRESSURE SWITCH HIGH, RUPT PR | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330209317 | 24-PSH-014 | 24-PSH-014:PRESSURE SWITCH HIGH, RUPT PR | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330209318 | 24-PSH-026 | 24-PSH-026:PRESSURE SWITCH HIGH, RUPT PR | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330209396 | 24-PT-031 | 24-PT-031:PRESSURE TRANSMITTER, LP STEAM | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330209397 | 24-PT-034 | 24-PT-034:PRESSURE TRANSMITTER, HP STEAM | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330209398 | 24-PT-037 | 24-PT-037:PRESSURE TRANSMITTER, MP STEAM | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330209428 | 24-PT-001 | 24-PT-001:PRESSURE TRANSMITTER, HP STEAM | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330209429 | 24-PT-002 | 24-PT-002:PRESSURE TRANSMITTER, HP STEAM | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330209430 | 24-PT-009 | 24-PT-009:PRESSURE TRANSMITTER, HP STEAM | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330209431 | 24-PT-010 | 24-PT-010:PRESSURE TRANSMITTER, HP STEAM | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330209432 | 24-PT-011 | 24-PT-011:PRESSURE TRANSMITTER, HP STEAM | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330209433 | 24-PT-020 | 24-PT-020:PRESSURE TRANSMITTER, PROS TO | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330209434 | 24-PT-024 | 24-PT-024:PRESSURE TRANSMITTER, N2 FLUSH | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330209435 | 24-PT-025 | 24-PT-025:PRESSURE TRANSMITTER, SLRY TO | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330210024 | 25-PDT-001 | 25-PDT-001:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | | Zone 7 |
| | 330210033 | 25-PSL-012 | 25-PSL-012:PRESSURE SWITCH LOW, COMN DSC | I | 40700 | Pressure Device | | Zone 7 |
| | 330210034 | 25-PSL-027 | 25-PSL-027:PRESSURE SWITCH LOW, TOP 25C0 | I | 40700 | Pressure Device | | Zone 7 |
| | 330210079 | 25-PT-003 | 25-PT-003:PRESSURE TRANSMITTER, TUBE OUT | I | 40700 | Pressure Device | | Zone 7 |
| | 330210080 | 25-PT-013 | 25-PT-013:PRESSURE TRANSMITTER, PROC TO | I | 40700 | Pressure Device | | Zone 7 |
| | 330210296 | 26-PDT-101 | 26-PDT-101:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210297 | 26-PDT-108 | 26-PDT-108:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210298 | 26-PDT-122 | 26-PDT-122:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210341 | 26-PDT-123 | 26-PDT-123:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210342 | 26-PDT-124 | 26-PDT-124:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210343 | 26-PDT-125 | 26-PDT-125:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210344 | 26-PDT-128 | 26-PDT-128:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210345 | 26-PDT-135 | 26-PDT-135:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210346 | 26-PDT-143 | 26-PDT-143:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210347 | 26-PDT-151 | 26-PDT-151:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210348 | 26-PDT-152 | 26-PDT-152:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210381 | 26-PSHH-107 | 26-PSHH-107:PRESSURE SWITCH HIGH HIGH, B | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210382 | 26-PSHH-113 | 26-PSHH-113:PRESSURE SWITCH HIGH HIGH, B | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210383 | 26-PSHH-134 | 26-PSHH-134:PRESSURE SWITCH HIGH HIGH, B | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210384 | 26-PSL-200 | 26-PSL-200:PRESSURE SWITCH LOW, 26K411 L | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210385 | 26-PSL-202 | 26-PSL-202:PRESSURE SWITCH LOW, 26K421 L | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210386 | 26-PSLL-230 | 26-PSLL-230:PRESSURE SWITCH LOW LOW, 26K | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210408 | 26-PSHH-140 | 26-PSHH-140:PRESSURE SWITCH HIGH HIGH, B | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210409 | 26-PSHH-142 | 26-PSHH-142:PRESSURE SWITCH HIGH HIGH, B | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210410 | 26-PSL-155 | 26-PSL-155:PRESSURE SWITCH LOW, BLOWR PC | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210411 | 26-PSL-156 | 26-PSL-156:PRESSURE SWITCH LOW, BLOWR PC | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210412 | 26-PSL-172 | 26-PSL-172:PRESSURE SWITCH LOW, SUCTION | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210413 | 26-PSL-173 | 26-PSL-173:PRESSURE SWITCH LOW, SUCTION | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210414 | 26-PSL-174 | 26-PSL-174:PRESSURE SWITCH LOW, SUCTION | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210415 | 26-PSL-194 | 26-PSL-194:PRESSURE SWITCH LOW, LUBR. OI | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210416 | 26-PSL-196 | 26-PSL-196:PRESSURE SWITCH LOW, LUBR. OI | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210417 | 26-PSL-198 | 26-PSL-198:PRESSURE SWITCH LOW, LUBR. OI | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210418 | 26-PT-104 | 26-PT-104:PRESSURE TRANSMITTER, BLOWR SU | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210419 | 26-PT-111 | 26-PT-111:PRESSURE TRANSMITTER, BLOWR OU | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210420 | 26-PT-192 | 26-PT-192:PRESSURE TRANSMITTER, 26E302 O | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210451 | 26-PT-114 | 26-PT-114:PRESSURE TRANSMITTER, 26F010 V | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210452 | 26-PT-116 | 26-PT-116:PRESSURE TRANSMITTER, 26F011 V | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210453 | 26-PT-118 | 26-PT-118:PRESSURE TRANSMITTER, 26F012 V | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210454 | 26-PT-120 | 26-PT-120:PRESSURE TRANSMITTER, 26F013 V | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210455 | 26-PT-130 | 26-PT-130:PRESSURE TRANSMITTER, BLOWR OU | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210456 | 26-PT-131 | 26-PT-131:PRESSURE TRANSMITTER, BLOWR SU | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210457 | 26-PT-137 | 26-PT-137:PRESSURE TRANSMITTER, SAFTY FI | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210458 | 26-PT-145 | 26-PT-145:PRESSURE TRANSMITTER, SAFTY FI | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210459 | 26-PT-147 | 26-PT-147:PRESSURE TRANSMITTER, STORAGE | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210460 | 26-PT-149 | 26-PT-149:PRESSURE TRANSMITTER, STORAGE | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330210972 | 27-AXS-101 | 27-AXS-101:ANALYZER INTERLOCK SWITCH, 27 | I | 40700 | Pressure Device | | Zone 7 |
| | 330211057 | 27-PDT-006 | 27-PDT-006:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | | Zone 7 |
| | 330211058 | 27-PDT-131 | 27-PDT-131:P/D TRANSMITTER, AIR FILTER | I | 40700 | Pressure Device | | Zone 7 |
| | 330211127 | 27-PSH-108 | 27-PSH-108:PERSS. SWITCH HIGH, GAS PRESS | I | 40700 | Pressure Device | | Zone 7 |
| | 330211128 | 27-PSHH-105 | 27-PSHH-105:PRESSURE SWITCH HIGH HIGH, H | I | 40700 | Pressure Device | | Zone 7 |
| | 330211129 | 27-PSHH-110 | 27-PSHH-110:PRESSURE SWITCH HIGH HIGH, H | I | 40700 | Pressure Device | | Zone 7 |
| | 330211130 | 27-PSL-103 | 27-PSL-103:PRESSURE SWITCH LOW, GAS PRES | I | 40700 | Pressure Device | | Zone 7 |
| | 330211131 | 27-PSL-109 | 27-PSL-109:PRESSURE SWITCH LOW, GAS PRES | I | 40700 | Pressure Device | | Zone 7 |
| | 330211132 | 27-PSL-144 | 27-PSL-144:PRESSURE SWITCH LOW, FORCED F | I | 40700 | Pressure Device | | Zone 7 |
| | 330211133 | 27-PSL-145 | 27-PSL-145:PRESSURE SWITCH LOW, INSTRUME | I | 40700 | Pressure Device | | Zone 7 |
| | 330211134 | 27-PSLL-008 | 27-PSLL-008:PRESSURE SWITCH LOW LOW, HOT | I | 40700 | Pressure Device | | Zone 7 |
| | 330211135 | 27-PSLL-104 | 27-PSLL-104:PRESS. SWITCH L.L., H.H.P GA | I | 40700 | Pressure Device | | Zone 7 |
| | 330211136 | 27-PSLL-111 | 27-PSLL-111:PRESS. SWITCH L.L., H.H.P GA | I | 40700 | Pressure Device | | Zone 7 |
| | 330211158 | 27-PSLL-114 | 27-PSLL-114:PRESSURE SWITCH LOW LOW, L.L | I | 40700 | Pressure Device | | Zone 7 |
| | 330211210 | 27-PT-001 | 27-PT-001:PRESSURE TRANSMITTER, N2 TO HO | I | 40700 | Pressure Device | | Zone 7 |
| | 330211211 | 27-PT-003 | 27-PT-003:PRESSURE TRANSMITTER, VENT FRO | I | 40700 | Pressure Device | | Zone 7 |
| | 330211212 | 27-PT-009 | 27-PT-009:PRESSURE TRANSMITTER, HOTOIL S | I | 40700 | Pressure Device | | Zone 7 |
| | 330211213 | 27-PT-026 | 27-PT-026:PRESSURE TRANSMITTER, LIQVAP S | I | 40700 | Pressure Device | | Zone 7 |
| | 330211214 | 27-PT-028 | 27-PT-028:PRESSURE TRANSMITTER, FG FROM | I | 40700 | Pressure Device | | Zone 7 |
| | 330211215 | 27-PT-106 | 27-PT-106:PERSS. XMITTER, GAS PERSS. TO | I | 40700 | Pressure Device | | Zone 7 |
| | 330211216 | 27-PT-118 | 27-PT-118:PRESSURE XMITTER, HEATER H.H. | I | 40700 | Pressure Device | | Zone 7 |
| | 330211217 | 27-PT-119 | 27-PT-119:PERSS. XMITTER, HEATER PERSS. | I | 40700 | Pressure Device | | Zone 7 |
| | 330211218 | 27-PT-129 | 27-PT-129:PRESSURE TRANSMITTER, HOT OIL | I | 40700 | Pressure Device | | Zone 7 |
| | 330211559 | 28-PDT-022 | 28-PDT-022:PRESSURE DIFFERENTIAL TRANSMI | I | 40700 | Pressure Device | PTA Furnace | Zone 7 |
| | 330211574 | 28-PSLL-007 | 28-PSLL-007:PRESSURE SWITCH LOW LOW, MEC | I | 40700 | Pressure Device | PTA Furnace | Zone 7 |
| | 330211575 | 28-PSLL-008 | 28-PSLL-008:PRESSURE SWITCH LOW LOW, MEC | I | 40700 | Pressure Device | PTA Furnace | Zone 7 |
| | 330211588 | 28-PSHH-002 | 28-PSHH-002:PRESSURE SWITCH HIGH HIGH, H | I | 40700 | Pressure Device | PTA Furnace | Zone 7 |
| | 330211589 | 28-PSHH-016 | 28-PSHH-016:PRESSURE SWITCH HIGH HIGH, H | I | 40700 | Pressure Device | PTA Furnace | Zone 7 |
| | 330211590 | 28-PSHH-020 | 28-PSHH-020:PRESSURE SWITCH HIGH HIGH, M | I | 40700 | Pressure Device | PTA Furnace | Zone 7 |
| | 330211591 | 28-PSHH-029 | 28-PSHH-029:PRESSURE SWITCH HIGH HIGH, H | I | 40700 | Pressure Device | PTA Furnace | Zone 7 |
| | 330211592 | 28-PSHH-030 | 28-PSHH-030:PRESSURE SWITCH HIGH HIGH, H | I | 40700 | Pressure Device | PTA Furnace | Zone 7 |
| | 330211593 | 28-PSL-025 | 28-PSL-025:PRESS. SWITCH LOW, DSCH HEADE | I | 40700 | Pressure Device | PTA Furnace | Zone 7 |
| | 330211594 | 28-PT-001 | 28-PT-001:PRESSURE TRANSMITTER, HOTOIL R | I | 40700 | Pressure Device | PTA Furnace | Zone 7 |
| | 330211595 | 28-PT-010 | 28-PT-010:PRESSURE TRANSMITTER, MP FLUSI | I | 40700 | Pressure Device | PTA Furnace | Zone 7 |
| | 330211596 | 28-PT-012 | 28-PT-012:PRESSURE TRANSMITTER, LP FLUSI | I | 40700 | Pressure Device | PTA Furnace | Zone 7 |
| | 330211597 | 28-PT-014 | 28-PT-014:PRESSURE TRANSMITTER, HP STEAM | I | 40700 | Pressure Device | PTA Furnace | Zone 7 |
| | 330211598 | 28-PT-018 | 28-PT-018:PRESSURE TRANSMITTER, MP STEAM | I | 40700 | Pressure Device | PTA Furnace | Zone 7 |
| | 330211599 | 28-PT-024 | 28-PT-024:PRESSURE TRANSMITTER, PTA SOLD | I | 40700 | Pressure Device | PTA Furnace | Zone 7 |
| | 330282085 | 15-PSL-112 | 15-PSL-112: Low pressure switch | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330282771 | 26-PSL-108 | 26-PSL-108: Low pressure switch | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330282885 | 11-PSHH-203 | 11-PSHH-203: High high pressure switch | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330282886 | 11-PT-204 | 11-PT-204: PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330282891 | 13-PSL-033 | 13-PSL-033: Low pressure switch | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330282902 | 14-PSH-086 | 14-PSH-086: High pressure switch | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330282903 | 14-PSH-087 | 14-PSH-087: High pressure switch | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330282910 | 15-PSL-113 | 15-PSL-113: Low pressure switch | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330283146 | 28-PT-105 | 28-PT-105: Pressure transmitter | I | 40700 | Pressure Device | PTA Furnace | Zone 7 |
| | 330285610 | 27-PT-017 | 27-PT-017: PRESSURE TX, HOT OIL FURNACE | I | 40700 | Pressure Device | | Zone 7 |
| | 330285650 | 27-PSHH-119 | 27-PSHH-119: High High pressure switch | I | 40700 | Pressure Device | | Zone 7 |
| | 330285652 | 28-PSH-016 | 28-PSH-016: High pressure switch | I | 40700 | Pressure Device | PTA Furnace | Zone 7 |
| | 330285789 | 24-PT-502 | 24-PT-502: PT for DP level TX | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330285793 | 3103-PI-09 | 3103-PI-09: PRESSURE GAUGE FOR 10-A-001 | I | 40700 | Pressure Device | | Zone 7 |
| | 330286542 | 15-PT-115 | 15-PT-115: 15C002 DRYER REYCLE GAS PR | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330286630 | 3101-PSLL-01 | 3101-PSLL-01:PRESSURE SWITCH LL 10-A-005 | I | 40700 | Pressure Device | | Zone 7 |
| | 330286631 | 3101-PSLL-02 | 3101-PSLL-02:PRESSURE SWITCH LL 10-A-006 | I | 40700 | Pressure Device | | Zone 7 |
| | 330286632 | 3101-PSLL-03 | 3101-PSLL-03:PRESSURE SWITCH LL 10-A-008 | I | 40700 | Pressure Device | | Zone 7 |
| | 330286633 | 3102-PSLL-01 | 3102-PSLL-01:PRESSURE SWITCH LL 10-A-003 | I | 40700 | Pressure Device | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330286634 | 3102-PSLL-02 | 3102-PSLL-02:PRESSURE SWITCH LL 10-A-004 | I | 40700 | Pressure Device | | Zone 7 |
| | 330286635 | 3102-PSLL-03 | 3102-PSLL-03:PRESSURE SWITCH LL 10-A-007 | I | 40700 | Pressure Device | | Zone 7 |
| | 330286636 | 3102-PSLL-04 | 3102-PSLL-04:PRESSURE SWITCH LL 10-A-010 | I | 40700 | Pressure Device | | Zone 7 |
| | 330286637 | 3102-PSLL-05 | 3102-PSLL-05:PRESSURE SWITCH LL 10-A-011 | I | 40700 | Pressure Device | | Zone 7 |
| | 330286638 | 3103-PSLL-01 | 3103-PSLL-01:PRESSURE SWITCH LOW LOW | I | 40700 | Pressure Device | | Zone 7 |
| | 330286639 | 3103-PSLL-02 | 3103-PSLL-02:PRESSURE SWITCH LOW LOW | I | 40700 | Pressure Device | | Zone 7 |
| | 330286640 | 3103-PSLL-03 | 3103-PSLL-03:PRSUR SWITCH LL 10-A-013 | I | 40700 | Pressure Device | | Zone 7 |
| | 330286641 | 3103-PSLL-04 | 3103-PSLL-04:PRESSURE SWITCH LL 10-A-015 | I | 40700 | Pressure Device | | Zone 7 |
| | 330286642 | 3104-PSLL-01 | 3104-PSLL-01:PRESSURE SWITCH LL 10-A-009 | I | 40700 | Pressure Device | | Zone 7 |
| | 330286644 | 3107-PSLL-01 | 3107-PSLL-01:PRESSURE SWITCH LL 10-A-014 | I | 40700 | Pressure Device | | Zone 7 |
| | 330286645 | 3108-PSLL-01 | 3108-PSLL-01:PRESSURE SWITCH LL 10-A-012 | I | 40700 | Pressure Device | | Zone 7 |
| | 330290884 | 24-PT-047 | 24-PT-047: MP steam to 2nd preheater | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330290885 | 24-PT-048 | 24-PT-048: MP steam to 2nd preheater | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330292393 | 22-PI-074 | 22-PI-074: PRESSURE GAUGE FOR 22-E-004 | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330292394 | 22-PI-075 | 22-PI-075: Pressure gauge for 22-E-005 | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330292396 | 3108-PI-03 | 3108-PI-03: PRESSURE GAUGE FOR 10-A-012 | I | 40700 | Pressure Device | | Zone 7 |
| | 330292398 | 22-PT-075 | Pressure transmitter for 22-E-005 | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330292406 | 25-PT-021 | 25-PT-021: PRESSURE vent scrubber | I | 40700 | Pressure Device | | Zone 7 |
| | 330303977 | 11-PSLL-180 | 11-PSLL-180: PRSUR SWITCH LL LUB OIL CTA | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330384066 | 11-PAH-310 | 11-PAH-310 PRESSURE SWITCH HIGH CO REMOV | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330410189 | 24-PSL-802 | 24-PSL-802 PRESSURE SWITCH LOW PTA CRYST | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330457235 | 3103-PI-10 | 3103-PI-10: PRESSURE GAUGE FOR 10-A-001 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457300 | 3103-PSH-05 | 3103-PSH-05: PRSSURE SWITCH FOR 10-A-001 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457317 | 3103-PI-11 | 3103-PI-11: PRESSURE GAUGE FOR 10-A-002 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457318 | 3103-PI-12 | 3103-PI-12: PRESSURE GAUGE FOR 10-A-002 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457319 | 3103-PSH-06 | 3103-PSH-06: PRSSURE SWITCH FOR 10-A-002 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457386 | 3103-PI-13 | 3103-PI-13 PRESSURE GAUGE FOR 10-A-013 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457393 | 3103-PI-14 | 3103-PI-14: PRESSURE GAUGE FOR 10-A-013 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457395 | 3103-PSH-07 | 3103-PSH-07: PRSSURE SWITCH FOR 10-A-013 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457417 | 3102-PI-11 | 3102-PI-11: PRESSURE GAUGE FOR 10-A-003 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457418 | 3102-PI-12 | 3102-PI-12: PRESSURE GAUGE FOR 10-A-003 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457419 | 3102-PSH-06 | 3102-PSH-06: PRSSURE SWITCH FOR 10-A-003 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457425 | 3102-PI-13 | 3102-PI-13: PRESSURE GAUGE FOR 10-A-004 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457426 | 3102-PI-14 | 3102-PI-14: PRESSURE GAUGE FOR 10-A-004 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457427 | 3102-PSH-07 | 3102-PSH-07: PRSSURE SWITCH FOR 10-A-004 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457433 | 3101-PI-07 | 3101-PI-07: PRESSURE GAUGE FOR 10-A-005 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457434 | 3101-PI-08 | 3101-PI-08: PRESSURE GAUGE FOR 10-A-005 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457435 | 3101-PSH-04 | 3101-PSH-04: PRSSURE SWITCH FOR 10-A-005 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457441 | 3101-PI-09 | 3101-PI-09: PRESSURE GAUGE FOR 10-A-006 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457442 | 3101-PI-10 | 3101-PI-10: PRESSURE GAUGE FOR 10-A-006 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457443 | 3101-PSH-05 | 3101-PSH-05: PRSSURE SWITCH FOR 10-A-006 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457449 | 3102-PI-15 | 3102-PI-15: PRESSURE GAUGE FOR 10-A-007 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457450 | 3102-PI-16 | 3102-PI-16: PRESSURE GAUGE FOR 10-A-007 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457451 | 3102-PSH-08 | 3102-PSH-08: PRSSURE SWITCH FOR 10-A-007 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457501 | 3101-PI-11 | 3101-PI-11: PRESSURE GAUGE FOR 10-A-008 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457502 | 3101-PI-12 | 3101-PI-12: PRESSURE GAUGE FOR 10-A-008 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457503 | 3101-PSH-06 | 3101-PSH-06: PRSSURE SWITCH FOR 10-A-008 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457509 | 3104-PI-03 | 3104-PI-03: PRESSURE GAUGE FOR 10-A-009 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457510 | 3104-PI-04 | 3104-PI-04: PRESSURE GAUGE FOR 10-A-009 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457511 | 3104-PSH-02 | 3104-PSH-02: PRSSURE SWITCH FOR 10-A-009 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457517 | 3102-PI-17 | 3102-PI-17: PRESSURE GAUGE FOR 10-A-010 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457518 | 3102-PI-18 | 3102-PI-18: PRESSURE GAUGE FOR 10-A-010 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457519 | 3102-PSH-09 | 3102-PSH-09: PRSSURE SWITCH FOR 10-A-010 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457525 | 3102-PI-19 | 3102-PI-19: PRESSURE GAUGE FOR 10-A-011 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457526 | 3102-PI-20 | 3102-PI-20: PRESSURE GAUGE FOR 10-A-011 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457527 | 3102-PSH-10 | 3102-PSH-10: PRSSURE SWITCH FOR 10-A-011 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457533 | 3108-PI-04 | 3108-PI-04: PRESSURE GAUGE FOR 10-A-012 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457534 | 3108-PSH-02 | 3108-PSH-02: PRSSURE SWITCH FOR 10-A-012 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457540 | 3107-PI-03 | 3107-PI-03: PRESSURE GAUGE FOR 10-A-014 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457541 | 3107-PI-04 | 3107-PI-04: PRESSURE GAUGE FOR 10-A-014 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457542 | 3107-PSH-02 | 3107-PSH-02: PRSSURE SWITCH FOR 10-A-014 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457548 | 3103-PI-15 | 3103-PI-15: PRESSURE GAUGE FOR 10-A-015 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457549 | 3103-PI-16 | 3103-PI-16: PRESSURE GAUGE FOR 10-A-015 | I | 40700 | Pressure Device | | Zone 7 |
| | 330457550 | 3103-PSH-08 | 3103-PSH-08: PRSSURE SWITCH FOR 10-A-015 | I | 40700 | Pressure Device | | Zone 7 |
| | 330464091 | 22-PI-073 | 22-PI-073: PRSUR IND X-MITER ON 22-E-003 | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330465214 | 14-PDIC-023 | 14-PDIC-023: PD INDICATOR CONTROLLER | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330465225 | 23-PDIC-002 | 23-PDIC-002:PD INDICATOR CONTROLLER | I | 40700 | Pressure Device | PTA Reaction /Demin Water | Zone 7 |
| | 330465229 | 23-PIC-004 | 23-PIC-004:PRESSURE INDICATOR CONTROLLER | I | 40700 | Pressure Device | PTA Reaction /Demin Water | Zone 7 |
| | 330470595 | 28-PT-025 | 28-PT-025: LUBE OIL PRESSURE ON 28-G-025 | I | 40700 | Pressure Device | PTA Furnace | Zone 7 |
| | 330471127 | 28-PSLL-040 | 28-PSLL-040: SEAL PLL SWITCH OF 28-G-025 | I | 40700 | Pressure Device | PTA Furnace | Zone 7 |
| | 330487768 | 27-PSLL-145 | 27-PSLL-145:PRESSURE SWITCH LOW LOW, | I | 40700 | Pressure Device | | Zone 7 |
| | 330521136 | 10-PI-069 | 10-PI-069:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA B/L | Zone 7 |
| | 330521137 | 10-PI-073 | 10-PI-073:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA B/L | Zone 7 |
| | 330521138 | 10-PI-074 | 10-PI-074:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA B/L | Zone 7 |
| | 330521139 | 10-PI-075 | 10-PI-075:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA B/L | Zone 7 |
| | 330521140 | 10-PI-076 | 10-PI-076:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA B/L | Zone 7 |
| | 330521141 | 10-PT-071 | 10-PT-071:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA B/L | Zone 7 |
| | 330521142 | 10-PT-072 | 10-PT-072:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA B/L | Zone 7 |
| | 330521169 | 11-PDI-508 | 11-PDI-508:DIFFERENTIAL PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521170 | 11-PDI-509 | 11-PDI-509:DIFFERENTIAL PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521171 | 11-PI-014 | 11-PI-014:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521172 | 11-PI-015 | 11-PI-015:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521173 | 11-PI-029 | 11-PI-029:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521174 | 11-PI-030 | 11-PI-030:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521175 | 11-PI-036 | 11-PI-036:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521176 | 11-PI-045 | 11-PI-045:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521177 | 11-PI-047 | 11-PI-047:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521178 | 11-PI-638 | 11-PI-638:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521179 | 11-PI-639 | 11-PI-639:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521180 | 11-PT-044 | 11-PT-044:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521181 | 11-PT-046 | 11-PT-046:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521182 | 11-PT-360 | 11-PT-360:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521202 | 12-PDT-035 | 12-PDT-035:DIFFERENTIAL PRESSURE TRANSMI | I | 40700 | Pressure Device | CTA Feed& Catalyst | Zone 7 |
| | 330521306 | 13-PDT-051 | 13-PDT-051:DIFFERENTIAL PRESSURE TRANSMI | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330521307 | 13-PI-023 | 13-PI-023:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330521308 | 13-PI-052 | 13-PI-052:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330521309 | 13-PI-055 | 13-PI-055:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330521310 | 13-PI-065 | 13-PI-065:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330521311 | 13-PSH-061 | 13-PSH-061:PRESSURE SWITCH | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330521312 | 13-PT-010 | 13-PT-010:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330521313 | 13-PT-039 | 13-PT-039:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330521314 | 13-PT-054 | 13-PT-054:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330521315 | 13-PT-062A | 13-PT-062A:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330521316 | 13-PT-062B | 13-PT-062B:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330521317 | 13-PT-062C | 13-PT-062C:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330521318 | 13-PT-066 | 13-PT-066:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330521319 | 13-PT-101 | 13-PT-101:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330521433 | 14-PI-088 | 14-PI-088:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330521434 | 14-PI-089 | 14-PI-089:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330521435 | 14-PI-092 | 14-PI-092:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330521436 | 14-PI-101 | 14-PI-101:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330521437 | 14-PI-102 | 14-PI-102:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330521438 | 14-PI-131 | 14-PI-131:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330521439 | 14-PI-132 | 14-PI-132:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330521440 | 14-PI-181 | 14-PI-181:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330521441 | 14-PI-182 | 14-PI-182:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330521442 | 14-PSH-103 | 14-PSH-103:PRESSURE SWITCH | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330521443 | 14-PSL-090 | 14-PSL-090:PRESSURE SWITCH | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330521444 | 14-PSL-093 | 14-PSL-093:PRESSURE SWITCH | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330521445 | 14-PSL-131 | 14-PSL-131:PRESSURE SWITCH | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330521446 | 14-PSL-132 | 14-PSL-132:PRESSURE SWITCH | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330521447 | 14-PT-011 | 14-PT-011:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330521448 | 14-PT-061 | 14-PT-061:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330521456 | 15-PI-116 | 15-PI-116:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330521457 | 15-PI-117 | 15-PI-117:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330521458 | 15-PSL-118 | 15-PSL-118:PRESSURE SWITCH | I | 40700 | Pressure Device | CTA Mother Liquor | Zone 7 |
| | 330521492 | 16-PI-056 | 16-PI-056:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330521493 | 16-PI-059 | 16-PI-059:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330521494 | 16-PI-060 | 16-PI-060:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330521495 | 16-PI-061 | 16-PI-061:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330521496 | 16-PI-062 | 16-PI-062:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330521497 | 16-PI-066 | 16-PI-066:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330521498 | 16-PI-067 | 16-PI-067:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330521499 | 16-PI-068 | 16-PI-068:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330521500 | 16-PI-069 | 16-PI-069:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330521501 | 16-PI-070 | 16-PI-070:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330521502 | 16-PI-071 | 16-PI-071:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330521503 | 16-PI-089 | 16-PI-089:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330521504 | 16-PI-092 | 16-PI-092:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330521505 | 16-PI-093 | 16-PI-093:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330521506 | 16-PI-094 | 16-PI-094:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330521507 | 16-PI-095 | 16-PI-095:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330521508 | 16-PI-096 | 16-PI-096:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330521509 | 16-PI-097 | 16-PI-097:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330521510 | 16-PI-101 | 16-PI-101:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330521511 | 16-PSHH-065 | 16-PSHH-065:PRESSURE SWITCH | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330521512 | 16-PSL-087 | 16-PSL-087:PRESSURE SWITCH | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330521513 | 16-PT-080A | 16-PT-080A:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330521514 | 16-PT-080B | 16-PT-080B:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330521515 | 16-PT-098A | 16-PT-098A:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330521516 | 16-PT-098B | 16-PT-098B:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330521517 | 16-PT-102A | 16-PT-102A:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330521518 | 16-PT-102B | 16-PT-102B:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330521519 | 16-PT-130 | 16-PT-130:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Recovery | Zone 7 |
| | 330521569 | 19-PI-004B | 19-PI-004B:PRESSURE GAUGE | I | 40700 | Pressure Device | | Zone 7 |
| | 330521570 | 19-PI-010B | 19-PI-010B:PRESSURE GAUGE | I | 40700 | Pressure Device | | Zone 7 |
| | 330521571 | 19-PI-013B | 19-PI-013B:PRESSURE GAUGE | I | 40700 | Pressure Device | | Zone 7 |
| | 330521572 | 19-PI-022B | 19-PI-022B:PRESSURE GAUGE | I | 40700 | Pressure Device | | Zone 7 |
| | 330521573 | 19-PI-026 | 19-PI-026:PRESSURE GAUGE | I | 40700 | Pressure Device | | Zone 7 |
| | 330521574 | 19-PI-027 | 19-PI-027:PRESSURE GAUGE | I | 40700 | Pressure Device | | Zone 7 |
| | 330521575 | 19-PSL-011B | 19-PSL-011B:PRESSURE SWITCH | I | 40700 | Pressure Device | | Zone 7 |
| | 330521576 | 19-PSL-014B | 19-PSL-014B:PRESSURE SWITCH | I | 40700 | Pressure Device | | Zone 7 |
| | 330521577 | 19-PSL-024B | 19-PSL-024B:PRESSURE SWITCH | I | 40700 | Pressure Device | | Zone 7 |
| | 330521578 | 19-PSL-028 | 19-PSL-028:PRESSURE SWITCH | I | 40700 | Pressure Device | | Zone 7 |
| | 330521579 | 19-PSL-029 | 19-PSL-029:PRESSURE SWITCH | I | 40700 | Pressure Device | | Zone 7 |
| | 330521580 | 19-PT-051 | 19-PT-051:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | | Zone 7 |
| | 330521581 | 19-PT-108B | 19-PT-108B:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | | Zone 7 |
| | 330521582 | 19-PT-109B | 19-PT-109B:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | | Zone 7 |
| | 330521618 | 21-PT-089 | 21-PT-089:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Feed Preperation | Zone 7 |
| | 330521632 | 22-PI-041B | 22-PI-041B:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521633 | 22-PI-057 | 22-PI-057:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521634 | 22-PI-077 | 22-PI-077:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521635 | 22-PI-082 | 22-PI-082:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521636 | 22-PI-096 | 22-PI-096:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521637 | 22-PSH-059 | 22-PSH-059:PRESSURE SWITCH | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521638 | 22-PSH-079 | 22-PSH-079:PRESSURE SWITCH | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521639 | 22-PSH-095 | 22-PSH-095:PRESSURE SWITCH | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521640 | 22-PT-042B | 22-PT-042B:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521641 | 22-PT-043B | 22-PT-043B:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521642 | 22-PT-056 | 22-PT-056:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521643 | 22-PT-076 | 22-PT-076:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521644 | 22-PT-080 | 22-PT-080:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521645 | 22-PT-091 | 22-PT-091:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521646 | 22-PT-097 | 22-PT-097:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521659 | 23-PI-014B | 23-PI-014B:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Reaction /Demin Water | Zone 7 |
| | 330521817 | 24-PI-029B | 24-PI-029B:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521818 | 24-PI-032B | 24-PI-032B:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521819 | 24-PI-033B | 24-PI-033B:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521820 | 24-PI-063A | 24-PI-063A:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521821 | 24-PI-063B | 24-PI-063B:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521822 | 24-PI-067A | 24-PI-067A:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521823 | 24-PI-067B | 24-PI-067B:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521824 | 24-PI-068A | 24-PI-068A:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521825 | 24-PI-068B | 24-PI-068B:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521826 | 24-PI-070A | 24-PI-070A:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521827 | 24-PI-070B | 24-PI-070B:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521828 | 24-PI-071A | 24-PI-071A:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521829 | 24-PI-071B | 24-PI-071B:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521830 | 24-PI-074A | 24-PI-074A:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521831 | 24-PI-074B | 24-PI-074B:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521832 | 24-PI-076A | 24-PI-076A:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521833 | 24-PI-076B | 24-PI-076B:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521834 | 24-PI-087 | 24-PI-087:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521835 | 24-PI-093 | 24-PI-093:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521836 | 24-PI-094 | 24-PI-094:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521838 | 24-PI-901A | 24-PI-901A:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521839 | 24-PI-901B | 24-PI-901B:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521840 | 24-PI-904 | 24-PI-904:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521841 | 24-PI-905 | 24-PI-905:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521842 | 24-PI-907 | 24-PI-907:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521843 | 24-PI-909A | 24-PI-909A:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521844 | 24-PI-909B | 24-PI-909B:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521845 | 24-PI-911A | 24-PI-911A:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521846 | 24-PI-911B | 24-PI-911B:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521847 | 24-PI-915A | 24-PI-915A:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521848 | 24-PI-915B | 24-PI-915B:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521849 | 24-PI-921 | 24-PI-921:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521850 | 24-PI-924 | 24-PI-924:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521851 | 24-PI-928A | 24-PI-928A:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521852 | 24-PI-928B | 24-PI-928B:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330521853 | 24-PI-933 | 24-PI-933:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521854 | 24-PI-934A | 24-PI-934A:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521855 | 24-PI-934B | 24-PI-934B:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521856 | 24-PSH-930A | 24-PSH-930A:PRESSURE SWITCH | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521857 | 24-PSH-930B | 24-PSH-930B:PRESSURE SWITCH | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521858 | 24-PSL-929A | 24-PSL-929A:PRESSURE SWITCH | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521859 | 24-PSL-929B | 24-PSL-929B:PRESSURE SWITCH | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521860 | 24-PT-031B | 24-PT-031B:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521861 | 24-PT-064A | 24-PT-064A:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521862 | 24-PT-064B | 24-PT-064B:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521863 | 24-PT-086 | 24-PT-086:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521864 | 24-PT-089A | 24-PT-089A:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521865 | 24-PT-089B | 24-PT-089B:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521866 | 24-PT-900A | 24-PT-900A:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521867 | 24-PT-900B | 24-PT-900B:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521868 | 24-PT-905 | 24-PT-905:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521869 | 24-PT-913 | 24-PT-913:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521871 | 24-PT-922 | 24-PT-922:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521872 | 24-PT-932 | 24-PT-932:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521873 | 24-PT-935 | 24-PT-935:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330521912 | 25-PI-002B | 25-PI-002B:PRESSURE GAUGE | I | 40700 | Pressure Device | | Zone 7 |
| | 330521913 | 25-PI-007B | 25-PI-007B:PRESSURE GAUGE | I | 40700 | Pressure Device | | Zone 7 |
| | 330521914 | 25-PI-008B | 25-PI-008B:PRESSURE GAUGE | I | 40700 | Pressure Device | | Zone 7 |
| | 330521915 | 25-PI-010B | 25-PI-010B:PRESSURE GAUGE | I | 40700 | Pressure Device | | Zone 7 |
| | 330521916 | 25-PI-016B | 25-PI-016B:PRESSURE GAUGE | I | 40700 | Pressure Device | | Zone 7 |
| | 330521917 | 25-PI-022 | 25-PI-022:PRESSURE GAUGE | I | 40700 | Pressure Device | | Zone 7 |
| | 330521918 | 25-PI-032 | 25-PI-032:PRESSURE GAUGE | I | 40700 | Pressure Device | | Zone 7 |
| | 330521919 | 25-PI-032B | 25-PI-032B:PRESSURE GAUGE | I | 40700 | Pressure Device | | Zone 7 |
| | 330521920 | 25-PI-033B | 25-PI-033B:PRESSURE GAUGE | I | 40700 | Pressure Device | | Zone 7 |
| | 330521921 | 25-PSL-012B | 25-PSL-012B:PRESSURE SWITCH | I | 40700 | Pressure Device | | Zone 7 |
| | 330521922 | 25-PSL-027B | 25-PSL-027B:PRESSURE SWITCH | I | 40700 | Pressure Device | | Zone 7 |
| | 330521923 | 25-PT-003A | 25-PT-003A:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | | Zone 7 |
| | 330521924 | 25-PT-003B | 25-PT-003B:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | | Zone 7 |
| | 330521925 | 25-PT-045 | 25-PT-045:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | | Zone 7 |
| | 330521926 | 25-PT-050 | 25-PT-050:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | | Zone 7 |
| | 330521934 | 22-PT-043 | 22-PT-043:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521969 | 11-PT-403 | 11-PT-403:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521970 | 11-PT-410 | 11-PT-410:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521971 | 11-PT-453 | 11-PT-453:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521972 | 11-PT-460 | 11-PT-460:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521973 | 11-PT-501 | 11-PT-501:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521974 | 11-PT-502 | 11-PT-502:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521975 | 11-PT-503 | 11-PT-503:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521976 | 11-PT-504 | 11-PT-504:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521977 | 11-PT-505 | 11-PT-505:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521978 | 11-PT-506 | 11-PT-506:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521979 | 11-PT-507 | 11-PT-507:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521980 | 11-PT-508 | 11-PT-508:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521981 | 11-PT-509 | 11-PT-509:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521982 | 11-PT-510 | 11-PT-510:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521983 | 11-PT-511 | 11-PT-511:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521984 | 11-PT-512 | 11-PT-512:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521985 | 11-PT-513 | 11-PT-513:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521986 | 11-PT-514 | 11-PT-514:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521987 | 11-PT-515 | 11-PT-515:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521988 | 11-PT-516 | 11-PT-516:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521989 | 11-PT-517 | 11-PT-517:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521990 | 11-PT-518 | 11-PT-518:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521991 | 11-PT-519 | 11-PT-519:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521992 | 11-PT-520 | 11-PT-520:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521993 | 11-PT-521 | 11-PT-521:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521994 | 11-PT-522 | 11-PT-522:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521995 | 11-PT-523 | 11-PT-523:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521996 | 11-PT-524 | 11-PT-524:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521997 | 11-PT-525 | 11-PT-525:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521998 | 11-PT-526 | 11-PT-526:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521999 | 11-PT-527 | 11-PT-527:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522000 | 11-PT-531 | 11-PT-531:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522001 | 11-PT-532 | 11-PT-532:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522002 | 11-PT-534 | 11-PT-534:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522003 | 11-PT-614 | 11-PT-614:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522190 | 13-PI-061C | 13-PI-061C:INDICATOR | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330522191 | 13-PT-338 | 13-PT-338:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Reaction | Zone 7 |
| | 330522203 | 14-PT-501 | 14-PT-501:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330522204 | 14-PT-503 | 14-PT-503:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330522205 | 14-PT-504 | 14-PT-504:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330522206 | 14-PT-526 | 14-PT-526:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330522207 | 14-PT-529 | 14-PT-529:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330522216 | 19-PT-102B | 19-PT-102B:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | | Zone 7 |
| | 330522229 | 22-PI-505C | 22-PI-505C:INDICATOR | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522230 | 22-PI-506C | 22-PI-506C:INDICATOR | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522231 | 22-PI-510C | 22-PI-510C:INDICATOR | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522232 | 22-PI-511C | 22-PI-511C:INDICATOR | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522233 | 22-PI-513C | 22-PI-513C:INDICATOR | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522234 | 22-PI-515C | 22-PI-515C:INDICATOR | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522235 | 22-PI-517C | 22-PI-517C:INDICATOR | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522236 | 22-PT-501A | 22-PT-501A:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522237 | 22-PT-501B | 22-PT-501B:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522238 | 22-PT-501C | 22-PT-501C:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522239 | 22-PT-501D | 22-PT-501D:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522240 | 22-PT-502A | 22-PT-502A:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522241 | 22-PT-502B | 22-PT-502B:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522242 | 22-PT-502C | 22-PT-502C:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522243 | 22-PT-502D | 22-PT-502D:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522244 | 22-PT-503A | 22-PT-503A:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522245 | 22-PT-503B | 22-PT-503B:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522246 | 22-PT-503C | 22-PT-503C:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522247 | 22-PT-503D | 22-PT-503D:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522248 | 22-PT-504A | 22-PT-504A:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522249 | 22-PT-504B | 22-PT-504B:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522250 | 22-PT-504C | 22-PT-504C:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522251 | 22-PT-504D | 22-PT-504D:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522270 | 24-PT-121A | 24-PT-121A:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330522271 | 24-PT-121B | 24-PT-121B:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330522272 | 24-PT-122A | 24-PT-122A:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330522273 | 24-PT-122B | 24-PT-122B:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330522274 | 24-PT-123A | 24-PT-123A:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330522275 | 24-PT-123B | 24-PT-123B:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330522276 | 24-PT-182A | 24-PT-182A:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330522277 | 24-PT-182B | 24-PT-182B:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330522306 | 26-PT-501 | 26-PT-501:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330522307 | 26-PT-503 | 26-PT-503:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330522308 | 26-PT-506 | 26-PT-506:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330522446 | 26-PDT-162 | 26-PDT-162:26V404/414 IN-OUT N2 | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330522448 | 26-PDT-163 | 26-PDT-163:26V22 PRESSURE DIFF. | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330522449 | 26-PDT-164 | 26-PDT-164:26V23 PRESSURE DIFF. | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330522450 | 26-PDT-165 | 26-PDT-165:26V24 PRESSURE DIFF. | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330522451 | 26-PDT-166 | 26-PDT-166:26V25 PRESSURE DIFF. | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330522452 | 26-PDT-167 | 26-PDT-167:26V26 PRESSURE DIFF. | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330522455 | 26-PT104 | 26-PT104:N2 PRESS. FROM 26V404 | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330522456 | 26-PT-203 | 26-PT-203:26F022 PRESSURE | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330522457 | 26-PT-204 | 26-PT-204:26F023 PRESSURE | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330522458 | 26-PT-205 | 26-PT-205:26F024 PRESSURE | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330522459 | 26-PT-206 | 26-PT-206:26F025 PRESSURE | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330522460 | 26-PT-207 | 26-PT-207:26F026 PRESSURE | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330522574 | 14-PDT-512 | 14-PDT-512:DIFFERENTIAL PRESSURE OF CTA | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330522575 | 14-PDT-515 | 14-PDT-515:DIFFERENTIAL PRESSURE OF CTA | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330522576 | 14-PDT-518 | 14-PDT-518:DIFFERENTIAL PRESSURE OF CTA | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330522577 | 14-PDT-521 | 14-PDT-521:DIFFERENTIAL PRESSURE OF CTA | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330522579 | 26-PDT135 | 26-PDT135:DIFFERENTIAL PRESSURE OF FILTE | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330522580 | 26-PDT143 | 26-PDT143:DIFFERENTIAL PRESSURE OF FILTE | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330522581 | 26-PDT128 | 26-PDT128:DIFFERENTIAL PRESSURE OF FILTE | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330522582 | 26-PDT151 | 26-PDT151:DIFFERENTIAL PRESSURE OF PTA S | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330522583 | 26-PDT152 | 26-PDT152:DIFFERENTIAL PRESSURE OF PTA S | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330522584 | 26-PT147 | 26-PT147:SILO PRESSURE OF PTA SILO 26F02 | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330522585 | 26-PT149 | 26-PT149:SILO PRESSURE OF PTA SILO 26F02 | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330522586 | 26-PT130 | 26-PT130:RETURN GAS PRESSURE BEHIND COOL | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330522587 | 26-PT137 | 26-PT137:CONV. PRESSURE FROM FILTER 26V4 | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330522588 | 26-PT145 | 26-PT145:CONV. PRESSURE FROM FILTER 26V4 | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330522589 | 26-PT131 | 26-PT131:RETURN GAS PRESSURE BEFORE FAN | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330525073 | 014-PI-797 | 014-PI-797:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330525075 | 14-PI-1112L | 14-PI-1112L:PRESSURE GAUGE | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330525133 | 014-PT-796 | 014-PT-796:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330525134 | 14-PT-1112 | 14-PT-1112:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330536422 | 22-PI-032 | 22-PI-032:PRESSURE GAUGE | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330536457 | 19-PI-017 | 19-PI-017:PRESSURE GAUGE | I | 40700 | Pressure Device | | Zone 7 |
| | 330536464 | 22-PSH-044 | 22-PSH-044:PRESSURE SWITCH | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330536465 | 22-PT-035 | 22-PT-035:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330536471 | 12-PT-033 | 12-PT-033:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Feed& Catalyst | Zone 7 |
| | 330536472 | 14-PT-012 | 14-PT-012:PRESSURE TRANSMITTER | I | 40700 | Pressure Device | CTA Filteration | Zone 7 |
| | 330536858 | 19-PI-018 | 19-PI-018:PRESSURE GAUGE | I | 40700 | Pressure Device | | Zone 7 |
| | 330587620 | 26-PDT-510 | 26-PDT-510:OF SILO BAG FILTER | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330587621 | 26-PDT-513 | 26-PDT-513:OF SILO BAG FILTER | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330587622 | 26-PDT-516 | 26-PDT-516:OF SILO BAG FILTER | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330587623 | 26-PDT-519 | 26-PDT-519:OF SILO BAG FILTER | I | 40700 | Pressure Device | PTA Silos | Zone 7 |
| | 330587634 | 11-PDT-404A | 11-PDT-404A:Fuel gas to RTO | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587635 | 11-PDT-404B | 11-PDT-404B:Fuel gas to RTO | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587636 | 11-PDT-408A | 11-PDT-408A:Fuel gas to RTO | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587637 | 11-PDT-408B | 11-PDT-408B:Fuel gas to RTO | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587638 | 11-PDT-412A | 11-PDT-412A:Fuel gas to RTO | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587639 | 11-PDT-412B | 11-PDT-412B:Fuel gas to RTO | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587640 | 11-PDT-462A | 11-PDT-462A:Fuel gas to RTO | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587641 | 11-PDT-462B | 11-PDT-462B:Fuel gas to RTO | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587642 | 11-PDT-458A | 11-PDT-458A:Fuel gas to RTO | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587643 | 11-PDT-458B | 11-PDT-458B:Fuel gas to RTO | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587644 | 11-PDT-454A | 11-PDT-454A:Fuel gas to RTO | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587645 | 11-PDT-454B | 11-PDT-454B:Fuel gas to RTO | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587646 | 11-PDT-407A | 11-PDT-407A:combustion air to RTO | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587647 | 11-PDT-407B | 11-PDT-407B:combustion air to RTO | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587648 | 11-PDT-413A | 11-PDT-413A:combustion air to RTO | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587649 | 11-PDT-413B | 11-PDT-413B:combustion air to RTO | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587650 | 11-PDT-457A | 11-PDT-457A:combustion air to RTO | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587651 | 11-PDT-457B | 11-PDT-457B:combustion air to RTO | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587652 | 11-PDT-463A | 11-PDT-463A:combustion air to RTO | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587653 | 11-PDT-463B | 11-PDT-463B:combustion air to RTO | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587654 | 11-PDT-419 | 11-PDT-419:across the air filter 11V201 | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587655 | 11-PDT-411 | 11-PDT-411:across RTO | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587656 | 11-PDT-418 | 11-PDT-418:across RTO | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587657 | 11-PDT-461 | 11-PDT-461:across RTO | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587658 | 11-PDT-468 | 11-PDT-468:across RTO | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330599322 | 11-PSHH-517 | PRESSURE SWITCH | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330599323 | 11-PSHH-518 | PRESSURE SWITCH | I | 40700 | Pressure Device | CTA Compressor&CO Removal | Zone 7 |
| | 330609800 | 24-PI-201 | 24-PI-201:Agitator 24V012 Seal Pressure | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330624142 | 24-PT-801 | 24-PT-801:Glycine PT for agit.Sealflush | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330624143 | 24-PT-802 | 24-PT-802:Glycine PT for agit.Sealflush | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330624144 | 24-PT-803 | 24-PT-803:Glycine PT for agit.Sealflush | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330695239 | 24-PT-720 | 24-PT-720: Drum 24D011 Pressure Transmit | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330722321 | 12-PT-041A | 12-PT-041A:PRESSURE TX,12-G-002 | I | 40700 | Pressure Device | CTA Feed& Catalyst | Zone 7 |
| | 330722322 | 12-PT-041B | 12-PT-041B:PRESSURE TX,12-G-012 | I | 40700 | Pressure Device | CTA Feed& Catalyst | Zone 7 |
| | 330722323 | 12-PT-042A | 12-PT-042A:PRESSURE TX,12-G-003 | I | 40700 | Pressure Device | CTA Feed& Catalyst | Zone 7 |
| | 330722333 | 12-PT-042B | 12-PT-042B:PRESSURE TX,12-G-013 | I | 40700 | Pressure Device | CTA Feed& Catalyst | Zone 7 |
| | 330722334 | 12-PT-043A | 12-PT-043A:PRESSURE TX,12-G-005 | I | 40700 | Pressure Device | CTA Feed& Catalyst | Zone 7 |
| | 330722335 | 12-PT-043B | 12-PT-043B:PRESSURE TX,12-G-015 | I | 40700 | Pressure Device | CTA Feed& Catalyst | Zone 7 |
| | 330724835 | 24-PCV-722 | 24-PCV-500:PRES REGULATOR,24V025 | I | 40700 | Pressure Device | PTA Crystallization/Drier | Zone 7 |
| | 330743498 | 22-PT-072 | 22-PT-072: PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330743557 | 22-PT-071 | 22-PT-071: PRESSURE TRANSMITTER | I | 40700 | Pressure Device | PTA Reactor Feed Preheating | Zone 7 |
| | 360012382 | 3109-PSH-01 | 3109-PSH-01:PRESSURE SWITCH HIGH | I | 40700 | Pressure Device | | Zone 7 |
| | 360012383 | 3109-PSH-02 | 3109-PSH-02:RESSURE SWITCH HIGH | I | 40700 | Pressure Device | | Zone 7 |
| | 360012384 | 3109-PSH-03 | 3109-PSH-03:PRESSURE SWITCH HIGH | I | 40700 | Pressure Device | | Zone 7 |
| | 360012385 | 3109-PSH-04 | 3109-PSH-04:PRESSURE SWITCH HIGH | I | 40700 | Pressure Device | | Zone 7 |
| | 360012386 | 3109-PSH-05 | 3109-PSH-05:PRESSURE SWITCH LOW | I | 40700 | Pressure Device | | Zone 7 |
| | 360012387 | 3109-PSH-07 | 3109-PSH-07:PRESSURE SWITCH HIGH | I | 40700 | Pressure Device | | Zone 7 |
| | 360012388 | 3109-PSH-06 | 3109-PSH-06:PRESSURE SWITCH HIGH | I | 40700 | Pressure Device | | Zone 7 |
| | 360012389 | 3109-PSH-08 | 3109-PSH-08:PRESSURE SWITCH HIGH | I | 40700 | Pressure Device | | Zone 7 |
| | 360012390 | 3109-PSH-09 | 3109-PSH-09:PRESSURE SWITCH HIGH | I | 40700 | Pressure Device | | Zone 7 |
| | 360012391 | 3109-PSL-11 | 3109-PSL-11:PRESSURE SWITCH LOW | I | 40700 | Pressure Device | | Zone 7 |
| | 360012392 | 3109-PSL-12 | 3109-PSL-12:PRESSURE SWITCH LOW | I | 40700 | Pressure Device | | Zone 7 |
| | 360012393 | 3109-PSL-13 | 3109-PSL-13:PRESSURE SWITCH LOW | I | 40700 | Pressure Device | | Zone 7 |
| | 360012394 | 3109-PSL-14 | 3109-PSL-14:PRESSURE SWITCH LOW | I | 40700 | Pressure Device | | Zone 7 |
| | 360012395 | 3109-PSL-17 | 3109-PSL-17:PRESSURE SWITCH LOW | I | 40700 | Pressure Device | | Zone 7 |
| | 360012396 | 3109-PSL-15 | 3109-PSL-15:PRESSURE SWITCH LOW | I | 40700 | Pressure Device | | Zone 7 |
| | 360012397 | 3109-PSL-16 | 3109-PSL-16:PRESSURE SWITCH LOW | I | 40700 | Pressure Device | | Zone 7 |
| | 360012398 | 3109-PSL-18 | 3109-PSL-18:PRESSURE SWITCH LOW | I | 40700 | Pressure Device | | Zone 7 |
| | 360012399 | 3109-PSL-19 | 3109-PSL-19:PRESSURE SWITCH LOW | I | 40700 | Pressure Device | | Zone 7 |
| | 360012402 | 3110-PSL-02 | 3110-PSL-02:PRESSURE SWITCH LOW | I | 40700 | Pressure Device | | Zone 7 |
| | 360012404 | 3110-PSH-01 | 3110-PSH-01:PRESSURE SWITCH HIGH | I | 40700 | Pressure Device | | Zone 7 |
| | | | | | | | | |
| **INDICATION CONTROLLER** | | | | | | | | |
| **34** | 330190749 | 10-HS-157 | 10-HS-157:HAND SWITCH, MANUAL CALL POINT | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190750 | 10-HS-158 | 10-HS-158:HAND SWITCH, MANUAL CALL POINT | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330190751 | 10-HS-159 | 10-HS-159:HAND SWITCH, MANUAL CALL POINT | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190752 | 10-HS-160 | 10-HS-160:HAND SWITCH, MANUAL CALL POINT | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190753 | 10-HS-161 | 10-HS-161:HAND SWITCH, MANUAL CALL POINT | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190754 | 10-HS-162 | 10-HS-162:HAND SWITCH, MANUAL CALL POINT | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190755 | 10-HS-163 | 10-HS-163:HAND SWITCH, MANUAL CALL POINT | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190756 | 10-HS-164 | 10-HS-164:HAND SWITCH, MANUAL CALL POINT | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190757 | 10-HS-165 | 10-HS-165:HAND SWITCH, MANUAL CALL POINT | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190758 | 10-HS-166 | 10-HS-166:HAND SWITCH, MANUAL CALL POINT | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190766 | 10-FQI-008 | 10-FQI-008:FLOW METER, POTABLE WATER COU | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190790 | 10-HS-013 | 10-HS-013:HAND SWITCH, RESET VIBR. SWITC | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190791 | 10-HS-014 | 10-HS-014:HAND SWITCH, RESET VIBR. SWITC | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190792 | 10-HS-150 | 10-HS-150:HAND SWITCH, MANUAL CALL POINT | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190793 | 10-HS-151 | 10-HS-151:HAND SWITCH, MANUAL CALL POINT | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190794 | 10-HS-152 | 10-HS-152:HAND SWITCH, MANUAL CALL POINT | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190795 | 10-HS-153 | 10-HS-153:HAND SWITCH, MANUAL CALL POINT | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190796 | 10-HS-154 | 10-HS-154:HAND SWITCH, MANUAL CALL POINT | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190797 | 10-HS-155 | 10-HS-155:HAND SWITCH, MANUAL CALL POINT | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190798 | 10-HS-156 | 10-HS-156:HAND SWITCH, MANUAL CALL POINT | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190799 | 10-HS-167 | 10-HS-167:HAND SWITCH, MANUAL CALL POINT | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190800 | 10-HS-168 | 10-HS-168:HAND SWITCH, MANUAL CALL POINT | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190801 | 10-HS-169 | 10-HS-169:HAND SWITCH, MANUAL CALL POINT | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190802 | 10-HS-170 | 10-HS-170:HAND SWITCH, MANUAL CALL POINT | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190803 | 10-HS-171 | 10-HS-171:HAND SWITCH, MANUAL CALL POINT | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190804 | 10-HS-172 | 10-HS-172:HAND SWITCH, MANUAL CALL POINT | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190805 | 10-HS-173 | 10-HS-173:HAND SWITCH, MANUAL CALL POINT | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190806 | 10-HS-174 | 10-HS-174:HAND SWITCH, MANUAL CALL POINT | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190807 | 10-HS-175 | 10-HS-175:HAND SWITCH, MANUAL CALL POINT | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190808 | 10-HS-176 | 10-HS-176:HAND SWITCH, MANUAL CALL POINT | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190809 | 10-HS-180A | 10-HS-180A:HAND SWITCH, ANALYZER ROOM 10 | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190810 | 10-HS-180B | 10-HS-180B:HAND SWITCH, ANALYZER ROOM 10 | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190811 | 10-HS-181 | 10-HS-181:HAND SWITCH, ANALYZER ROOM 10A | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190812 | 10-HS-182A | 10-HS-182A:HAND SWITCH, ANALYZER ROOM 10 | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190813 | 10-HS-182B | 10-HS-182B:HAND SWITCH, ANALYZER ROOM 10 | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190814 | 10-HS-183 | 10-HS-183:HAND SWITCH, ANALYZER ROOM 10A | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190815 | 10-HS-184A | 10-HS-184A:HAND SWITCH, ANALYZER ROOM 10 | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190816 | 10-HS-184B | 10-HS-184B:HAND SWITCH, ANALYZER ROOM 10 | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190817 | 10-HS-185 | 10-HS-185:HAND SWITCH, ANALYZER ROOM 10A | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190852 | 10-PI-002 | 10-PI-002:PRESSURE INDICATOR, ACETIC ACI | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190853 | 10-PI-003 | 10-PI-003:PRESSURE INDICATOR, HYDROGEN | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190854 | 10-PI-005 | 10-PI-005:PRESSURE INDICATOR, CAUSTIC SO | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190855 | 10-PI-006 | 10-PI-006:PRESSURE INDICATOR, DEMI WATER | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190856 | 10-PI-007 | 10-PI-007:PRESSURE INDICATOR, COOLING WA | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190857 | 10-PI-009 | 10-PI-009:PRESSURE INDICATOR, FUEL GAS | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190858 | 10-PI-011 | 10-PI-011:PRESSURE INDICATOR, RAW PROCES | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190859 | 10-PI-013 | 10-PI-013:PRESSURE INDICATOR, NITROGEN | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190860 | 10-PI-016 | 10-PI-016:PRESSURE INDICATOR, H.P. NITRO | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190861 | 10-PI-020 | 10-PI-020:PRESSURE INDICATOR, H.P. NITRO | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190862 | 10-PI-023 | 10-PI-023:PRESSURE INDICATOR, INSTR. AIR | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190863 | 10-PI-045 | 10-PI-045:PRESSURE IND., DISCH HEADER OF | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190864 | 10-PI-046 | 10-PI-046:PRESSURE INDICATOR, 10G110 DIS | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190865 | 10-PI-047 | 10-PI-047:PRESSURE INDICATOR, 10D005 | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190866 | 10-PI-049 | 10-PI-049:PRESSURE INDICATOR, OVER HEAD | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190867 | 10-PI-050 | 10-PI-050:PRESSURE INDICATOR, 10G003 DIS | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190868 | 10-PI-051 | 10-PI-051:PRESSURE INDICATOR, 10G013 DIS | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190869 | 10-PI-053 | 10-PI-053:PRESSURE INDICATOR, 10G007 DIS | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190870 | 10-PI-054 | 10-PI-054:PRESSURE INDICATOR, 10G017 DIS | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190871 | 10-PI-059 | 10-PI-059:PRESSURE INDICATOR, 10V001 N2 | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190872 | 10-PI-060 | 10-PI-060:PRESSURE INDICATOR, 10V002 N2 | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190873 | 10-PI-064 | 10-PI-064:PRESSURE INDICATOR, SHUFFING S | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190914 | 10-PI-001 | 10-PI-001:PRESSURE INDICATOR | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190915 | 10-PI-025 | 10-PI-025:PRESSURE INDICATOR, CHILLED WA | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190916 | 10-PI-027 | 10-PI-027:PRESSURE INDICATOR, COOLING WA | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190917 | 10-PI-028 | 10-PI-028:PRESSURE INDICATOR, CHILLED WA | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190918 | 10-PI-033 | 10-PI-033:PRESSURE INDICATOR, 10D004 | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190919 | 10-PI-034 | 10-PI-034:PRESSURE INDICATOR, 10D004 | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190920 | 10-PI-038 | 10-PI-038:PRESSURE INDICATOR, 10G005 DIS | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190921 | 10-PI-039 | 10-PI-039:PRESSURE INDICATOR, 10G015 DIS | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190922 | 10-PI-040 | 10-PI-040:PRESSURE INDICATOR, 10G006 DIS | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190923 | 10-PI-041 | 10-PI-041:PRESSURE INDICATOR, 10G016 DIS | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190926 | 10-PI-065 | 10-PI-065:PRESSURE INDICATOR, DIESEL OIL | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190927 | 10-PI-066 | 10-PI-066:PRESSURE INDICATOR, 10C017 DIS | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190928 | 10-PI-201 | 10-PI-201:PRESSURE INDICATOR, LUBE OIL P | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190929 | 10-PI-202 | 10-PI-202:PRESSURE INDICATOR, LUBE OIL P | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190930 | 10-PI-203 | 10-PI-203:PRESSURE INDICATOR, LUBE OIL P | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190931 | 10-PI-204 | 10-PI-204:PRESSURE INDICATOR, LUBE OIL P | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190950 | 10-TI-006 | 10-TI-006:TEMPERATURE INDICATOR, COOLING | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190951 | 10-TI-008 | 10-TI-008:TEMPERATURE INDICATOR, NITROGE | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190952 | 10-TI-009 | 10-TI-009:TEMPERATURE INDICATOR, HP NITR | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190953 | 10-TI-012 | 10-TI-012:TEMPERATURE INDICATOR, CHILLED | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190954 | 10-TI-014 | 10-TI-014:TEMPERATURE INDICATOR, COOLING | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190955 | 10-TI-016 | 10-TI-016:TEMPERATURE INDICATOR, CHILLED | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190956 | 10-TI-021 | 10-TI-021:TEMPERATURE INDICATOR, 10D004 | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190957 | 10-TI-022 | 10-TI-022:TEMPERATURE INDICATOR, 10D004 | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190958 | 10-TI-023 | 10-TI-023:TEMP. INDICATOR, COOLING WATER | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190982 | 10-TI-028 | 10-TI-028:TEMPERATURE INDICATOR, 10D007 | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190983 | 10-TI-034 | 10-TI-034:TEMPERATURE INDICATOR, DIESEL | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190984 | 10-TI-201 | 10-TI-201:TEMPERATURE INDICATOR, LUBE OI | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190985 | 10-TI-202 | 10-TI-202:TEMPERATURE INDICATOR, SEAL VE | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190986 | 10-TI-203 | 10-TI-203:TEMPERATURE INDICATOR, LUBE OI | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190987 | 10-TI-204 | 10-TI-204:TEMPERATURE INDICATOR, SEAL VE | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190988 | 10-TI-205 | 10-TI-205:TEMPERATURE INDICATOR, LUBE OI | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190989 | 10-TI-206 | 10-TI-206:TEMPERATURE INDICATOR, SEAL VE | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190990 | 10-TI-207 | 10-TI-207:TEMPERATURE INDICATOR, LUBE OI | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330190991 | 10-TI-208 | 10-TI-208:TEMPERATURE INDICATOR, ON SEAL | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330194347 | 11-FM-119 | 11-FM-119:FLOW METER, LO BEAR MOTOR | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194348 | 11-FM-120 | 11-FM-120:FLOW METER, LO BEAR MOTOR | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194379 | 11-HS-172 | 11-HS-172:PUSH BUTTON, MAIN OIL PUMP | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194381 | 11-HS-173 | 11-HS-173:PUSH BUTTON, AUX OIL PUMP | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194533 | 11-FI-007 | 11-FI-007:FLOW INDICATOR, 11F211 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194563 | 11-HS-174C | 11-HS-174C:PUSH BUTTON, OIL EXHAUST PUMP | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194741 | 11-PC-101 | 11-PC-101:PRESSURE CONTROLLER | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194781 | 11-PI-020 | 11-PI-020:PRESSURE INDICATOR, 11D008 OUT | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194784 | 11-PI-021 | 11-PI-021:PRESSURE INDICATOR, 11Y100 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194787 | 11-PI-027 | 11-PI-027:PRESSURE INDICATOR, 11KT101 BY | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194790 | 11-PI-112 | 11-PI-112:PRESSURE INDICATOR, 11 V 100 O | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194793 | 11-PI-113 | 11-PI-113:PRESSURE INDICATOR | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194795 | 11-PI-114 | 11-PI-114:PRESSURE INDICATOR | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194798 | 11-PI-119 | 11-PI-119:PRESSURE INDICATOR, 11 KT 101 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194801 | 11-PI-121 | 11-PI-121:PRESSURE IND., COMPRESSOR SUCT | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194804 | 11-PI-124 | 11-PI-124:PRESSURE INDICATOR | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330194807 | 11-PI-126 | 11-PI-126:PRESSURE INDICATOR, 11 E 004 I | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194809 | 11-PI-173 | 11-PI-173:PRESSURE INDICATOR | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194812 | 11-PI-174 | 11-PI-174:PRESSURE INDICATOR, LO OUTLET | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194815 | 11-PI-175 | 11-PI-175:PRESSURE INDICATOR, LO OUTLET | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194818 | 11-PI-179 | 11-PI-179:PRESSURE INDICATOR | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194821 | 11-PI-181 | 11-PI-181:PRESSURE INDICATOR | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194823 | 11-PI-182 | 11-PI-182:PRESSURE INDICATOR | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194826 | 11-PI-183 | 11-PI-183:PRESSURE INDICATOR | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194829 | 11-PI-190 | 11-PI-190:PRESSURE INDICATOR | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194832 | 11-PI-230 | 11-PI-230:PRESSURE INDICATOR, 11E101 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194835 | 11-PI-231 | 11-PI-231:PRESSURE INDICATOR, 11E101 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194838 | 11-PI-232 | 11-PI-232:PRESSURE INDICATOR, 11E101 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194841 | 11-PI-245 | 11-PI-245:PRESSURE INDICATOR, 11H113 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194844 | 11-PI-246 | 11-PI-246:PRESSURE INDICATOR | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194847 | 11-PI-247 | 11-PI-247:PRESSURE INDICATOR, 11E103 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194850 | 11-PI-248 | 11-PI-248:PRESSURE INDICATOR, 11E105 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194852 | 11-PI-249 | 11-PI-249:PRESSURE INDICATOR, 11E105 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194855 | 11-PI-250 | 11-PI-250:PRESSURE INDICATOR, 11E102 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194858 | 11-PI-251 | 11-PI-251:PRESSURE INDICATOR, CW OUTLET, | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194861 | 11-PI-252 | 11-PI-252:PRESSURE INDICATOR, CW OUTLET, | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194864 | 11-PI-253 | 11-PI-253:PRESSURE INDICATOR, OUTLLET11G | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194867 | 11-PI-254 | 11-PI-254:PRESSURE INDICATOR, OUTLET 11G | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194994 | 11-PI-010 | 11-PI-010:PRESSURE INDICATOR, 11 K 100 D | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330194997 | 11-PI-011 | 11-PI-011:PRESSURE INDICATOR, 11 E 002 I | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195000 | 11-PI-012 | 11-PI-012:PRESSURE INDICATOR, LP STEAM T | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195003 | 11-PI-013 | 11-PI-013:PRESSURE INDICATOR, 11 E 002 I | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195006 | 11-PI-016 | 11-PI-016:PRESSURE INDICATOR, LP STEAM T | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195009 | 11-PI-017 | 11-PI-017:PRESSURE INDICATOR, LP STEAM T | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195012 | 11-PI-128 | 11-PI-128:PRESSURE INDICATOR, 11 E 004 O | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195015 | 11-PI-131 | 11-PI-131:PRESSURE IND., COMPRESSOR SUCT | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195018 | 11-PI-134 | 11-PI-134:PRESSURE IND., COMPRESSOR DISC | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195021 | 11-PI-137 | 11-PI-137:PRESSURE INDICATOR, 11 KT 102 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195024 | 11-PI-141 | 11-PI-141:PRESSURE IND., COMPRESSOR SUCT | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195026 | 11-PI-144 | 11-PI-144:PRESSURE INDICATOR | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195029 | 11-PI-152 | 11-PI-152:PRESSURE INDICATOR, 11 K 100 D | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195032 | 11-PI-166 | 11-PI-166:PRESSURE INDICATOR, 24" - 2C W | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195035 | 11-PI-171 | 11-PI-171:PRESSURE INDICATOR, LO TANK | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195038 | 11-PI-172 | 11-PI-172:PRESSURE INDICATOR | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195041 | 11-PI-233 | 11-PI-233:PRESSURE INDICATOR, 11E101 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195044 | 11-PI-234 | 11-PI-234:PRESSURE INDICATOR, 11E101 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195047 | 11-PI-235 | 11-PI-235:PRESSURE INDICATOR, OUTLET 11G | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195050 | 11-PI-236 | 11-PI-236:PRESSURE INDICATOR, OUTLET 11G | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195053 | 11-PI-237 | 11-PI-237:PRESSURE INDICATOR, OUTLET 11G | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195056 | 11-PI-238 | 11-PI-238:PRESSURE INDICATOR, OUTLET 11G | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195059 | 11-PI-241 | 11-PI-241:PRESSURE INDICATOR | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195062 | 11-PI-242 | 11-PI-242:PRESSURE INDICATOR | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195065 | 11-PI-243 | 11-PI-243:PRESSURE INDICATOR, 11H112 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195068 | 11-PI-244 | 11-PI-244:PRESSURE INDICATOR, 11H103 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195071 | 11-PI-255 | 11-PI-255:PRESSURE INDICATOR, OUTLET11G1 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195074 | 11-PI-256 | 11-PI-256:PRESSURE INDICATOR, OUTLET 11G | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195077 | 11-PI-257 | 11-PI-257:PRESSURE INDICATOR, OUTLET11G1 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195080 | 11-PI-258 | 11-PI-258:PRESSURE INDICATOR, OUTLET11G1 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195416 | 11-TC-171 | 11-TC-171:TEMPERATURE CONTROLLER, 11EZ11 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195419 | 11-TC-172 | 11-TC-172:TEMPERATURE CONTROLLER | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195652 | 11-SI-101 | 11-SI-101:SPEED INDICATOR, EXP. GEAR SHA | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195810 | 11-TI-003 | 11-TI-003:TEMPERATURE INDICATOR, 11E002 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195812 | 11-TI-005 | 11-TI-005:TEMPERATURE INDICATOR, 11 KT 1 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195815 | 11-TI-013 | 11-TI-013:TEMPERATURE INDICATOR, 11K100 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195821 | 11-TI-116 | 11-TI-116:TEMPERATURE INDICATOR, 11Y100 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195824 | 11-TI-117 | 11-TI-117:TEMP. INDICATOR, EXPANDER OUTL | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195827 | 11-TI-119 | 11-TI-119:TEMPERATURE INDICATOR, 11 E 00 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195836 | 11-TI-126 | 11-TI-126:TEMPERATURE INDICATOR, 11Y100 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195839 | 11-TI-127 | 11-TI-127:TEMPERATURE INDICATOR | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195842 | 11-TI-128 | 11-TI-128:TEMPERATURE INDICATOR, 11 E 00 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195854 | 11-TI-170 | 11-TI-170:TEMPERATURE INDICATOR, LO BEAR | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195857 | 11-TI-173 | 11-TI-173:TEMPERATURE INDICATOR, LO TANK | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195866 | 11-TI-180 | 11-TI-180:TEMPERATURE INDICATOR, 11K100 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195869 | 11-TI-197 | 11-TI-197:TEMPERATURE INDICATOR, LO RET | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195872 | 11-TI-198 | 11-TI-198:TEMPERATURE INDICATOR, LO RET | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195875 | 11-TI-230 | 11-TI-230:TEMPERATURE INDICATOR, 11E101 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195878 | 11-TI-231 | 11-TI-231:TEMPERATURE INDICATOR, 11E101 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330195881 | 11-TI-232 | 11-TI-232:TEMPERATURE INDICATOR, 11E101 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330196032 | 11-TI-015 | 11-TI-015:TEMPERATURE INDICATOR, 11D008 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330196035 | 11-TI-101 | 11-TI-101:TEMP. INDICATOR, BEAR EXP. PIN | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330196038 | 11-TI-102 | 11-TI-102:TEMP. INDICATOR, BEAR EXP. PIN | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330196041 | 11-TI-103 | 11-TI-103:TEMP. INDICATOR, BEAR EXP. PIN | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330196044 | 11-TI-104 | 11-TI-104:TEMP. INDICATOR, BEAR EXP. PIN | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330196047 | 11-TI-105 | 11-TI-105:TEMP. INDICATOR, BEAR EXP. GEA | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330196050 | 11-TI-106 | 11-TI-106:TEMP. INDICATOR, BEAR EXP. GEA | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330196053 | 11-TI-111 | 11-TI-111:T. INDICATOR, BEAR COMPRESSOR | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330196056 | 11-TI-112 | 11-TI-112:TEMPERATURE INDICATOR, 11 V 10 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330196059 | 11-TI-114 | 11-TI-114:T. INDI., COMPRESSOR DISCH LIN | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330196062 | 11-TI-136 | 11-TI-136:TEMPERATURE INDICATOR, 11Y100 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330196065 | 11-TI-139 | 11-TI-139:TEMPERATURE INDICATOR, 11 KT 1 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330196074 | 11-TI-152 | 11-TI-152:TEMPERATURE INDICATOR, 11 K 10 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330196079 | 11-TI-165 | 11-TI-165:TEMPERATURE INDICATOR, 11 K 10 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330196082 | 11-TI-166 | 11-TI-166:TEMPERATURE INDICATOR, 11 K 10 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330196085 | 11-TI-167 | 11-TI-167:TEMPERATURE INDICATOR, LO BEAR | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330196088 | 11-TI-168 | 11-TI-168:TEMPERATURE INDICATOR, LO BEAR | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330196091 | 11-TI-234 | 11-TI-234:TEMPERATURE INDICATOR, 11E101 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330196094 | 11-TI-235 | 11-TI-235:TEMPERATURE INDICATOR, 11E101 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330196097 | 11-TI-236 | 11-TI-236:TEMPERATURE INDICATOR, 11E102 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330196100 | 11-TI-237 | 11-TI-237:TEMPERATURE INDICATOR, CW OUTL | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330196103 | 11-TI-238 | 11-TI-238:TEMPERATURE INDICATOR, CW INLE | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330196106 | 11-TI-239 | 11-TI-239:TEMPERATURE INDICATOR, 11E102 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330196138 | 11-TSHH-171 | 11-TSHH-171:TEMPERATURE INDICATOR SWITCH | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330196141 | 11-TSHH-172 | 11-TSHH-172:TEMPERATURE INDICATOR SWITCH | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330203683 | 12-FI-001 | 12-FI-001:FLOW INDICATOR, SEAL AT 12F004 | I | 40800 | Indication Controll. | CTA Feed& Catalyst | Zone 7 |
| | 330203686 | 12-FI-002 | 12-FI-002:FLOW INDICATOR, PURGE 12D002 | I | 40800 | Indication Controll. | CTA Feed& Catalyst | Zone 7 |
| | 330203689 | 12-FI-003 | 12-FI-003:FLOW INDICATOR, PURGE 12D012 | I | 40800 | Indication Controll. | CTA Feed& Catalyst | Zone 7 |
| | 330203698 | 12-FI-007 | 12-FI-007:FLOW INDICATOR, SEAL AT 12F003 | I | 40800 | Indication Controll. | CTA Feed& Catalyst | Zone 7 |
| | 330203946 | 12-HS-007 | 12-HS-007:HAND SWITCH, LOCAL P.B. STATIO | I | 40800 | Indication Controll. | CTA Feed& Catalyst | Zone 7 |
| | 330203987 | 12-LI-001 | 12-LI-001:LEVEL INDICATOR, MNBR2 STORGE | I | 40800 | Indication Controll. | CTA Feed& Catalyst | Zone 7 |
| | 330203990 | 12-LI-003 | 12-LI-003:LEVEL INDICATOR, KTALYST MKUP | I | 40800 | Indication Controll. | CTA Feed& Catalyst | Zone 7 |
| | 330203993 | 12-LI-006 | 12-LI-006:LEVEL INDICATOR, KTALYST MKUP | I | 40800 | Indication Controll. | CTA Feed& Catalyst | Zone 7 |
| | 330204023 | 12-PI-002 | 12-PI-002:PRESSURE INDICATOR, N2 TO 12F0 | I | 40800 | Indication Controll. | CTA Feed& Catalyst | Zone 7 |
| | 330204026 | 12-PI-003 | 12-PI-003:PRESSURE INDICATOR, 12G001 DIS | I | 40800 | Indication Controll. | CTA Feed& Catalyst | Zone 7 |
| | 330204035 | 12-PI-031 | 12-PI-031:PRESSURE INDICATOR, STEAM TO 1 | I | 40800 | Indication Controll. | CTA Feed& Catalyst | Zone 7 |
| | 330204114 | 12-TI-007 | 12-TI-007:TEMPERATURE INDICATOR, WPR FRO | I | 40800 | Indication Controll. | CTA Feed& Catalyst | Zone 7 |
| | 330204115 | 12-TI-016 | 12-TI-016:TEMPERATURE INDICATOR, WPR FRO | I | 40800 | Indication Controll. | CTA Feed& Catalyst | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330204199 | 12-PI-004 | 12-PI-004:PRESSURE INDICATOR, 12G011 DIS | I | 40800 | Indication Controll. | CTA Feed& Catalyst | Zone 7 |
| | 330204202 | 12-PI-005 | 12-PI-005:PRESSURE INDICATOR, 12G002 DIS | I | 40800 | Indication Controll. | CTA Feed& Catalyst | Zone 7 |
| | 330204208 | 12-PI-010 | 12-PI-010:PRESSURE INDICATOR, 12G012 DIS | I | 40800 | Indication Controll. | CTA Feed& Catalyst | Zone 7 |
| | 330204300 | 12-TI-006 | 12-TI-006:TEMPERATURE INDICATOR, 12E005 | I | 40800 | Indication Controll. | CTA Feed& Catalyst | Zone 7 |
| | 330204333 | 12-WI-001 | 12-WI-001:WEIGHING SCALE INDI, MNBR2 DOS | I | 40800 | Indication Controll. | CTA Feed& Catalyst | Zone 7 |
| | 330204395 | 13-AHS-001-4 | 13-AHS-001-4:ANALYZER HAND SWITCH, CALIB | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204396 | 13-AHS-002-4 | 13-AHS-002-4:ANALYZER HAND SWITCH, CALIB | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204443 | 13-AHS-003-4 | 13-AHS-003-4:ANALYZER HAND SWITCH, CALIB | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204444 | 13-AHS-005-4 | 13-AHS-005-4:ANALYZER HAND SWITCH, CALIB | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204445 | 13-AHS-007-4 | 13-AHS-007-4:ANALYZER HAND SWITCH, CALIB | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204446 | 13-AHS-011-4 | 13-AHS-011-4:ANALYZER HAND SWITCH, CALIB | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204447 | 13-AHS-012-4 | 13-AHS-012-4:ANALYZER HAND SWITCH, CALIB | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204448 | 13-AHS-013-4 | 13-AHS-013-4:ANALYZER HAND SWITCH, CALIB | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204549 | 13-FI-026 | 13-FI-026:FLOW INDICATOR, CHILLED WATER | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204550 | 13-FI-027 | 13-FI-027:FLOW INDICATOR, CHILLED WATER | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204552 | 13-FI-031 | 13-FI-031:FLOW INDICATOR, FAST LOOP 13AT | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204555 | 13-FI-032 | 13-FI-032:FLOW INDICATOR, FAST LOOP 13AT | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204611 | 13-HS-013 | 13-HS-013:HAND SWITCH, 13D011 | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204612 | 13-HS-015 | 13-HS-015:HAND SWITCH, SELT SWTH OF O2 A | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204613 | 13-HS-033 | 13-HS-033:HAND SWITCH, 13D021 | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204614 | 13-HS-035 | 13-HS-035:HAND SWITCH, O2 ANALYSER IN CA | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204628 | 13-LT-001 | 13-LT-001:LEVEL TRANSMITTER, OXIDATION R | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204678 | 13-LI-001 | 13-LI-001:LEVEL INDICATOR, OXIDATION REA | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204679 | 13-LI-011 | 13-LI-011:LEVEL INDICATOR, OXIDATION REA | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204708 | 13-LX-011B | 13-LX-011B:NUCLEAR SOURCE FOR LEVEL MEAS | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204714 | 13-PDI-347 | 13-PDI-347:PRESSURE DIFFERENTIAL INDICAT | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204716 | 13-PI-007 | 13-PI-007:PRESSURE INDICATOR, 13E012 | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204718 | 13-PI-017 | 13-PI-017:PRESSURE INDICATOR, 13E022 | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204719 | 13-PI-021 | 13-PI-021:PRESSURE INDICATOR, 13G001 DIS | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204720 | 13-PI-022 | 13-PI-022:PRESSURE INDICATOR, 13G011 DIS | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204721 | 13-PI-026 | 13-PI-026:PRESSURE INDICATOR, PROCES FRO | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204722 | 13-PI-030 | 13-PI-030:PRESSURE INDICATOR, 13G002 DIS | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204723 | 13-PI-031 | 13-PI-031:PRESSURE INDICATOR, 13G012 DIS | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204724 | 13-PI-037 | 13-PI-037:PRESSURE INDICATOR, ACETIC ACI | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204725 | 13-PI-041A | 13-PI-041A:PRESSURE INDICATOR, PRESS.RED | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204726 | 13-PI-302 | 13-PI-302:PRESSURE INDICATOR, SEALANT PU | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204727 | 13-PI-304 | 13-PI-304:PRESSURE INDICATOR, SEALANT PU | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204728 | 13-PI-309 | 13-PI-309:PRESSURE INDICATOR, SEALANT PR | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204729 | 13-PI-311 | 13-PI-311:PRESSURE INDICATOR, PRESS. IN | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204730 | 13-PI-312 | 13-PI-312:PRESSURE INDICATOR, SEALANT PU | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204731 | 13-PI-314 | 13-PI-314:PRESSURE INDICATOR, SEALANT PU | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204732 | 13-PI-319 | 13-PI-319:PRESSURE INDICATOR, SEALANT PR | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204733 | 13-PI-321 | 13-PI-321:PRESSURE INDICATOR, PUMP 13 G | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204734 | 13-PI-322 | 13-PI-322:PRESSURE INDICATOR, PUMP 13 G | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204735 | 13-PI-326 | 13-PI-326:PRESSURE INDICATOR, LUBE OIL P | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204736 | 13-PI-341 | 13-PI-341:PRESSURE INDICATOR, PUMP 13 G | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204737 | 13-PI-342 | 13-PI-342:PRESSURE INDICATOR, PUMP 13 G | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204738 | 13-PI-346 | 13-PI-346:PRESSURE INDICATOR, LUBE OIL P | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204758 | 13-TI-014 | 13-TI-014:TEMPERATURE INDICATOR, COOLING | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204759 | 13-TI-034 | 13-TI-034:TEMPERATURE INDICATOR, COOLING | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204760 | 13-TI-037 | 13-TI-037:TEMPERATURE INDICATOR, COOLING | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204761 | 13-TI-041 | 13-TI-041:TEMP. INDICATOR, REFRIGERATED | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204762 | 13-TI-201 | 13-TI-201:TEMPERATURE INDICATOR, LUBE OI | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204763 | 13-TI-202 | 13-TI-202:TEMPERATURE INDICATOR, LUBE OI | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204764 | 13-TI-203 | 13-TI-203:TEMPERATURE INDICATOR, LUBE OI | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204765 | 13-PI-041B | 13-PI-041B:PRESSURE INDICATOR, PRESS.RED | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204766 | 13-PI-044A | 13-PI-044A:PRESSURE INDICATOR, PRESS.RED | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204767 | 13-PI-044B | 13-PI-044B:PRESSURE INDICATOR, PRESS.RED | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204768 | 13-PI-046 | 13-PI-046:PRESSURE INDICATOR, PRESS.RED. | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204769 | 13-PI-048 | 13-PI-048:PRESSURE INDICATOR, PRESS.RED. | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204770 | 13-PI-201 | 13-PI-201:PRESSURE INDICATOR, LUBE OIL P | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204771 | 13-PI-202 | 13-PI-202:PRESSURE INDICATOR, LUBE OIL P | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204772 | 13-PI-203 | 13-PI-203:PRESSURE INDICATOR, LUBE OIL P | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204773 | 13-PI-204 | 13-PI-204:PRESSURE INDICATOR, LUBE OIL P | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204774 | 13-PI-301 | 13-PI-301:PRESSURE INDICATOR, PRESS. IN | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204803 | 13-TI-204 | 13-TI-204:TEMPERATURE INDICATOR, LUBE OI | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204804 | 13-TI-302 | 13-TI-302:TEMPERATURE INDICATOR, TEMPERA | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204805 | 13-TI-307 | 13-TI-307:TEMPERATURE INDICATOR, 13 E 11 | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204806 | 13-TI-312 | 13-TI-312:TEMPERATURE INDICATOR, TEMPERA | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204807 | 13-TI-317 | 13-TI-317:TEMPERATURE INDICATOR, 13 E 12 | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204808 | 13-TI-321 | 13-TI-321:TEMPERATURE INDICATOR, LUBE OI | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204809 | 13-TI-323 | 13-TI-323:TEMPERATURE INDICATOR, LUBE OI | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204810 | 13-TI-341 | 13-TI-341:TEMPERATURE INDICATOR, LUBE OI | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330204811 | 13-TI-343 | 13-TI-343:TEMPERATURE INDICATOR, LUBE OI | I | 40800 | Indication Controll. | CTA Reaction | Zone 7 |
| | 330205687 | 14-AHS-001-4 | 14-AHS-001-4:ANALYZER HAND SWITCH, CALIB | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205688 | 14-AHS-002-4 | 14-AHS-002-4:ANALYZER HAND SWITCH, CALIB | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205689 | 14-AHS-003-4 | 14-AHS-003-4:ANALYZER HAND SWITCH, CALIB | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205690 | 14-AHS-007-4 | 14-AHS-007-4:ANALYZER HAND SWITCH, CALIB | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205731 | 14-FI-009 | 14-FI-009:FLOW INDICATOR, 14G004/14 SEAL | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205732 | 14-FI-010 | 14-FI-010:FLOW INDICATOR, 14V034 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205733 | 14-FI-011 | 14-FI-011:FLOW INDICATOR, 14V034 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205734 | 14-FI-015 | 14-FI-015:FLOW INDICATOR, 14V044 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205735 | 14-FI-016 | 14-FI-016:FLOW INDICATOR, 14V044 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205736 | 14-FI-020 | 14-FI-020:FLOW INDICATOR, 16E004 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205737 | 14-FI-022 | 14-FI-022:FLOW INDICATOR, 14G005/15 SEAL | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205738 | 14-FI-023 | 14-FI-023:FLOW INDICATOR, 14G006/16 SEAL | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205739 | 14-FI-026 | 14-FI-026:FLOW INDICATOR, 14H002 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205740 | 14-FI-027 | 14-FI-027:FLOW INDICATOR, 14H012 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205741 | 14-FI-031 | 14-FI-031:FLOW INDICATOR, 14V021 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205742 | 14-FI-032 | 14-FI-032:FLOW INDICATOR, 14V021 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205743 | 14-FI-033 | 14-FI-033:FLOW INDICATOR, 14V021 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205746 | 14-FI-037 | 14-FI-037:FLOW INDICATOR, 14V022 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205749 | 14-FI-043 | 14-FI-043:FLOW INDICATOR, N2 TO 14V025 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205751 | 14-FI-045 | 14-FI-045:FLOW INDICATOR, N2 TO 14V020 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205752 | 14-FI-046 | 14-FI-046:FLOW INDICATOR, N2 TO PSV PURG | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205757 | 14-FI-112 | 14-FI-112:FLOW INDICATOR, 14V120 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205758 | 14-FI-113 | 14-FI-113:FLOW INDICATOR, 14V120 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205759 | 14-FI-114 | 14-FI-114:FLOW INDICATOR, 14V121 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205760 | 14-FI-115 | 14-FI-115:FLOW INDICATOR, 14V121 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205761 | 14-FI-116 | 14-FI-116:FLOW INDICATOR, 14V122 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205762 | 14-FI-117 | 14-FI-117:FLOW INDICATOR, 14V122 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205763 | 14-FI-118 | 14-FI-118:FLOW INDICATOR, 14V123 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205764 | 14-FI-130 | 14-FI-130:FLOW INDICATOR, N2 TO 14F012 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205765 | 14-FI-131 | 14-FI-131:FLOW INDICATOR, N2 TO 14F012 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205766 | 14-FI-132 | 14-FI-132:FLOW INDICATOR, N2 TO 14F013 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205767 | 14-FI-133 | 14-FI-133:FLOW INDICATOR, N2 TO 14F013 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205768 | 14-FI-134 | 14-FI-134:FLOW INDICATOR, N2 TO 14F013 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205769 | 14-FI-135 | 14-FI-135:FLOW INDICATOR, N2 TO 14F013 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205770 | 14-FI-136 | 14-FI-136:FLOW INDICATOR, FLUSH | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205771 | 14-FI-137 | 14-FI-137:FLOW INDICATOR, FLUSH | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330205772 | 14-FI-138 | 14-FI-138:FLOW INDICATOR, FLUSH | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205773 | 14-FI-139 | 14-FI-139:FLOW INDICATOR, FLUSH | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205793 | 14-FI-004 | 14-FI-004:FLOW INDICATOR, N2 TO 14 D 002 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205794 | 14-FI-006 | 14-FI-006:FLOW INDICATOR, N2 TO 14 E 013 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205795 | 14-FI-008 | 14-FI-008:FLOW INDICATOR, 14G003/13 SEAL | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205796 | 14-FI-047 | 14-FI-047:FLOW INDICATOR, 14H002 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205797 | 14-FI-048 | 14-FI-048:FLOW INDICATOR, 14H012 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205798 | 14-FI-049 | 14-FI-049:FLOW INDICATOR, 14V021 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205799 | 14-FI-050 | 14-FI-050:FLOW INDICATOR, 14V022 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205800 | 14-FI-051 | 14-FI-051:FLOW INDICATOR, 14V022 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205801 | 14-FI-052 | 14-FI-052:FLOW INDICATOR, 14V022 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205802 | 14-FI-053 | 14-FI-053:FLOW INDICATOR, CHILLED WATER | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205803 | 14-FI-054 | 14-FI-054:FLOW INDICATOR, CHILLED WATER | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205804 | 14-FI-055 | 14-FI-055:FLOW INDICATOR, CHILLED WATER | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205805 | 14-FI-056 | 14-FI-056:FLOW INDICATOR, CHILLED WATER | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205806 | 14-FI-061 | 14-FI-061:FLOW INDICATOR, FAST LOOP 14AT | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205807 | 14-FI-119 | 14-FI-119:FLOW INDICATOR, 14V123 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205808 | 14-FI-120 | 14-FI-120:FLOW INDICATOR, N2 TO 14F010 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205809 | 14-FI-121 | 14-FI-121:FLOW INDICATOR, N2 TO 14F010 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205810 | 14-FI-122 | 14-FI-122:FLOW INDICATOR, N2 TO 14F010 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205811 | 14-FI-123 | 14-FI-123:FLOW INDICATOR, N2 TO 14F010 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205812 | 14-FI-124 | 14-FI-124:FLOW INDICATOR, N2 TO 14F011 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205813 | 14-FI-125 | 14-FI-125:FLOW INDICATOR, N2 TO 14F011 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205814 | 14-FI-126 | 14-FI-126:FLOW INDICATOR, N2 TO 14F011 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205815 | 14-FI-127 | 14-FI-127:FLOW INDICATOR, N2 TO 14F011 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205816 | 14-FI-128 | 14-FI-128:FLOW INDICATOR, N2 TO 14F012 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205817 | 14-FI-129 | 14-FI-129:FLOW INDICATOR, N2 TO 14F012 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205849 | 14-HC-023 | 14-HC-023:MANUAL SPEED CONTROLLER, 14V03 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205850 | 14-HC-025 | 14-HC-025:MANUAL SPEED CONTROLLER, 14V04 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205851 | 14-HI-023 | 14-HI-023:MANUAL SPEED CONTROLLER, 14V03 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205852 | 14-HI-025 | 14-HI-025:MANUAL SPEED CONTROLLER, 14V04 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205853 | 14-HS-024 | 14-HS-024:HAND SWITCH, SELECTOR FOR 14V0 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205854 | 14-HS-025 | 14-HS-025:MANUAL SPEED CONTROLLER, 14V04 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205855 | 14-HS-026 | 14-HS-026:HAND SWITCH, SELECTOR FOR 14V0 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205856 | 14-HS-101 | 14-HS-101:HAND SWITCH, MANUAL RESET FOR | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205857 | 14-HS-101B | 14-HS-101B:HAND SWITCH, SILO 14F010 CYCL | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205858 | 14-HS-104B | 14-HS-104B:HAND SWITCH, SILO 14F011 CYCL | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205859 | 14-HS-107B | 14-HS-107B:HAND SWITCH, SILO 14F012 CYCL | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205860 | 14-HS-110B | 14-HS-110B:HAND SWITCH, SILO 14F013 CYCL | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205889 | 14-LI-001 | 14-LI-001:LEVEL INDICATOR, FIRST CTA CRY | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205890 | 14-LI-004 | 14-LI-004:LEVEL INDICATOR, SECOND CTA CR | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205891 | 14-LI-006 | 14-LI-006:LEVEL INDICATOR, THIRD CTA CRY | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205892 | 14-LI-007 | 14-LI-007:LEVEL INDICATOR, FILTER FEED D | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205893 | 14-LI-101B | 14-LI-101B:LEVEL INDICATOR, SILO 14F010 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205894 | 14-LI-102B | 14-LI-102B:LEVEL INDICATOR, SILO 14F010 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205895 | 14-LI-103B | 14-LI-103B:LEVEL INDICATOR, SILO 14F010 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205896 | 14-HS-005 | 14-HS-005:HAND SWITCH, 14D002 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205897 | 14-HS-006 | 14-HS-006:HAND SWITCH, ANALYSER IN CALIB | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205898 | 14-HS-011 | 14-HS-011:HAND SWITCH, 14D003 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205899 | 14-HS-012 | 14-HS-012:HAND SWITCH, 14D003 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205900 | 14-HS-016 | 14-HS-016:HAND SWITCH, 14D004 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205901 | 14-HS-017 | 14-HS-017:HAND SWITCH, 14D004 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205902 | 14-HS-019 | 14-HS-019:HAND SWITCH, 14V021 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205903 | 14-HS-021 | 14-HS-021:HAND SWITCH, 14V022 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205904 | 14-HS-023 | 14-HS-023:MANUAL SPEED CONTROLLER, 14V03 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205937 | 14-LI-104B | 14-LI-104B:LEVEL INDICATOR, SILO 14F011 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205938 | 14-LI-105B | 14-LI-105B:LEVEL INDICATOR, SILO 14F011 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205939 | 14-LI-106B | 14-LI-106B:LEVEL INDICATOR, SILO 14F011 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205940 | 14-LI-107B | 14-LI-107B:LEVEL INDICATOR, SILO 14F012 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205941 | 14-LI-108B | 14-LI-108B:LEVEL INDICATOR, SILO 14F012 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205942 | 14-LI-109B | 14-LI-109B:LEVEL INDICATOR, SILO 14F012 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205943 | 14-LI-110B | 14-LI-110B:LEVEL INDICATOR, SILO 14F013 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205944 | 14-LI-111B | 14-LI-111B:LEVEL INDICATOR, SILO 14F013 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330205945 | 14-LI-112B | 14-LI-112B:LEVEL INDICATOR, SILO 14F013 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206030 | 14-PDI-023 | 14-PDI-023:PRESSURE DIFFERENTIAL INDICAT | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206031 | 14-PDI-030 | 14-PDI-030:PRESSURE DIFFERENTIAL INDICAT | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206046 | 14-PI-002 | 14-PI-002:PRESSURE INDICATOR, VAPOUR FRO | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206047 | 14-PI-003 | 14-PI-003:PRESSURE INDICATOR, HP N2 PURG | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206048 | 14-PI-026 | 14-PI-026:PRESSURE INDICATOR, 14G014 SEA | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206049 | 14-PI-028 | 14-PI-028:PRESSURE INDICATOR, FLUSH SEAL | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206050 | 14-PI-031 | 14-PI-031:PRESSURE INDICATOR, 14D005 (ON | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206051 | 14-PI-032 | 14-PI-032:PRESSURE INDICATOR, PARAXYLENE | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206052 | 14-PI-033 | 14-PI-033:PRESSURE INDICATOR, 14D006 (ON | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206053 | 14-PI-035 | 14-PI-035:PRESSURE INDICATOR, 14D006 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206054 | 14-PI-036 | 14-PI-036:PRESSURE INDICATOR, 14G015 DIS | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206055 | 14-PI-037 | 14-PI-037:PRESSURE INDICATOR, 14G005 DIS | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206056 | 14-PI-038 | 14-PI-038:PRESSURE INDICATOR, 14G005 SEA | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206057 | 14-PI-040 | 14-PI-040:PRESSURE INDICATOR, FLUSH SEAL | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206058 | 14-PI-042 | 14-PI-042:PRESSURE INDICATOR, 14G006 DIS | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206080 | 14-PDI-359 | 14-PDI-359:PRESSURE DIFFERENTIAL INDICAT | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206090 | 14-PI-006 | 14-PI-006:PRESSURE INDICATOR, N2 TO 14 D | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206093 | 14-PI-014 | 14-PI-014:PRESSURE INDICATOR, 14H003 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206094 | 14-PI-016 | 14-PI-016:PRESSURE INDICATOR, 14D003 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206095 | 14-PI-017 | 14-PI-017:PRESSURE INDICATOR, 14G003 DIS | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206096 | 14-PI-018 | 14-PI-018:PRESSURE INDICATOR, 14G013 DIS | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206097 | 14-PI-019 | 14-PI-019:PRESSURE INDICATOR, 14G013 SEA | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206098 | 14-PI-021 | 14-PI-021:PRESSURE INDICATOR, FLUSH SEAL | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206099 | 14-PI-024 | 14-PI-024:PRESSURE INDICATOR, 14G004 DIS | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206100 | 14-PI-025 | 14-PI-025:PRESSURE INDICATOR, 14G014 DIS | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206101 | 14-PI-043 | 14-PI-043:PRESSURE INDICATOR, 14G016 DIS | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206102 | 14-PI-044 | 14-PI-044:PRESSURE INDICATOR, 14G016 SEA | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206103 | 14-PI-046 | 14-PI-046:PRESSURE INDICATOR, 14G006 SEA | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206104 | 14-PI-048 | 14-PI-048:PRESSURE INDICATOR, 14H002 SUC | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206105 | 14-PI-049 | 14-PI-049:PRESSURE INDICATOR, 14H002 DIS | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206106 | 14-PI-050 | 14-PI-050:PRESSURE INDICATOR, 14H002 SEA | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206107 | 14-PI-052 | 14-PI-052:PRESSURE INDICATOR, 14H012 SUC | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206108 | 14-PI-053 | 14-PI-053:PRESSURE INDICATOR, 14H012 DIS | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206109 | 14-PI-054 | 14-PI-054:PRESSURE INDICATOR, 14H012 SEA | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206115 | 14-PI-118 | 14-PI-118:PRESSURE INDICATOR, 14F010 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206116 | 14-PI-121 | 14-PI-121:PRESSURE INDICATOR, 14F011 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206117 | 14-PI-124 | 14-PI-124:PRESSURE INDICATOR, 14F012 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206118 | 14-PI-127 | 14-PI-127:PRESSURE INDICATOR, 14F013 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206119 | 14-PI-128 | 14-PI-128:PRESSURE INDICATOR, N2 TO 14F0 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206122 | 14-PI-136 | 14-PI-136:PRESSURE INDICATOR, N2 TO 14V1 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206123 | 14-PI-302 | 14-PI-302:PRESSURE INDICATOR, SEALANT PU | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206124 | 14-PI-304 | 14-PI-304:PRESSURE INDICATOR, SEALANT PU | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206125 | 14-PI-309 | 14-PI-309:PRESSURE INDICATOR, SEALANT PR | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206126 | 14-PI-311 | 14-PI-311:PRESSURE INDICATOR, PRESSURE I | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206127 | 14-PI-312 | 14-PI-312:PRESSURE INDICATOR, SEALANT PU | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206128 | 14-PI-314 | 14-PI-314:PRESSURE INDICATOR, SEALANT PU | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330206129 | 14-PI-319 | 14-PI-319:PRESSURE INDICATOR, SEALANT PR | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206143 | 14-PI-058 | 14-PI-058:PRESSURE INDICATOR, 14E006 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206144 | 14-PI-059 | 14-PI-059:PRESSURE INDICATOR, 14D007 VEN | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206145 | 14-PI-061 | 14-PI-061:PRESSURE INDICATOR, 14 E 009 V | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206146 | 14-PI-062 | 14-PI-062:PRESSURE INDICATOR, LP STEAM T | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206147 | 14-PI-066 | 14-PI-066:PRESSURE INDICATOR, 14V025 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206148 | 14-PI-073 | 14-PI-073:PRESSURE INDICATOR, 14E006 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206149 | 14-PI-074 | 14-PI-074:PRESSURE INDICATOR, STEAM TO 1 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206150 | 14-PI-081A | 14-PI-081A:PRESSURE INDICATOR, PRESS.RED | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206151 | 14-PI-081B | 14-PI-081B:PRESSURE INDICATOR, PRESS.RED | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206154 | 14-PI-137 | 14-PI-137:PRESSURE INDICATOR, N2 TO 14V1 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206155 | 14-PI-138 | 14-PI-138:PRESSURE INDICATOR, N2 TO 14V1 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206156 | 14-PI-139 | 14-PI-139:PRESSURE INDICATOR, N2 TO 14V1 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206157 | 14-PI-140 | 14-PI-140:PRESSURE INDICATOR, N2 TO 14V1 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206158 | 14-PI-141 | 14-PI-141:PRESSURE INDICATOR, N2 TO 14V1 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206159 | 14-PI-142 | 14-PI-142:PRESSURE INDICATOR, N2 TO 14V1 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206160 | 14-PI-143 | 14-PI-143:PRESSURE INDICATOR, N2 TO 14V1 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206164 | 14-PI-301 | 14-PI-301:PRESSURE INDICATOR, PRESSURE I | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206243 | 14-TI-017 | 14-TI-017:TEMPERATURE INDICATOR, COOLING | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206244 | 14-TI-019 | 14-TI-019:TEMPERATURE INDICATOR, COOLING | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206245 | 14-TI-031 | 14-TI-031:TEMPERATURE INDICATOR, COOLING | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206246 | 14-TI-038 | 14-TI-038:TEMPERATURE INDICATOR, 14E005 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206248 | 14-TI-044 | 14-TI-044:TEMPERATURE INDICATOR, 14E004 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206249 | 14-TI-101 | 14-TI-101:TEMPERATURE INDICATOR, COOLING | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206275 | 14-TI-001 | 14-TI-001:TEMPERATURE INDICATOR, COOLING | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206276 | 14-TI-009 | 14-TI-009:TEMPERATURE INDICATOR, COOLING | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206277 | 14-TI-010 | 14-TI-010:TEMPERATURE INDICATOR, COOLING | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206278 | 14-TI-144 | 14-TI-144:TEMPERATURE INDICATOR, COOLING | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206279 | 14-TI-302 | 14-TI-302:TEMPERATURE INDICATOR, TEMPERA | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206280 | 14-TI-307 | 14-TI-307:TEMPERATURE INDICATOR, TEMPERA | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206281 | 14-TI-314 | 14-TI-314:TEMPERATURE INDICATOR, 14E201 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206282 | 14-TI-316 | 14-TI-316:TEMPERATURE INDICATOR, 14E202 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206283 | 14-TI-331 | 14-TI-331:TEMPERATURE INDICATOR, LUBE OI | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206285 | 14-TI-351 | 14-TI-351:TEMPERATURE INDICATOR, LUBE OI | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206324 | 14-XS-012 | 14-XS-012:INTERLOCK SWITCH, 14V044 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206357 | 14-XS-009 | 14-XS-009:INTERLOCK SWITCH, 14V034 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206358 | 14-XS-010 | 14-XS-010:INTERLOCK SWITCH, 14V044 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206359 | 14-XS-011 | 14-XS-011:INTERLOCK SWITCH, 14V034 | I | 40800 | Indication Controll. | CTA Filteration | Zone 7 |
| | 330206461 | 15-FI-006 | 15-FI-006:FLOW INDICATOR, 15K001 SEAL | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206462 | 15-FI-007 | 15-FI-007:FLOW INDICATOR, 15K011 SEAL | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206463 | 15-FI-008 | 15-FI-008:FLOW INDICATOR, KAA TO 15 C 00 | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206464 | 15-FI-009 | 15-FI-009:FLOW INDICATOR, 15G005/15 SEAL | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206465 | 15-FI-013 | 15-FI-013:FLOW INDICATOR, 15G008/18 SEAL | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206466 | 15-FI-018 | 15-FI-018:FLOW INDICATOR, 15G006/16 SEAL | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206467 | 15-FI-019 | 15-FI-019:FLOW INDICATOR, 15K006 SEAL | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206468 | 15-FI-020 | 15-FI-020:FLOW INDICATOR, 15K016 SEAL | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206469 | 15-FI-051 | 15-FI-051:FLOW INDICATOR, 15F005 | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206470 | 15-FI-052 | 15-FI-052:FLOW INDICATOR, CHILLED WATER | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206471 | 15-FI-053 | 15-FI-053:FLOW INDICATOR, CHILLED WATER | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206498 | 15-FI-021 | 15-FI-021:FLOW INDICATOR, DEMIN. WATER T | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206499 | 15-FI-025 | 15-FI-025:FLOW INDICATOR, 15G002/12 | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206500 | 15-FI-032 | 15-FI-032:FLOW INDICATOR, 15G003/13 FLUS | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206501 | 15-FI-033 | 15-FI-033:FLOW INDICATOR, 15G007 FLUSH | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206502 | 15-FI-035 | 15-FI-035:FLOW INDICATOR, 15G011 FLUSH | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206503 | 15-FI-042 | 15-FI-042:FLOW INDICATOR, N2 TO 15 D 004 | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206504 | 15-FI-043 | 15-FI-043:FLOW INDICATOR, 15G004/14 SEAL | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206505 | 15-FI-045 | 15-FI-045:FLOW INDICATOR | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206533 | 15-HS-005 | 15-HS-005:HAND SWITCH, 15D003 | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206534 | 15-HS-006 | 15-HS-006:HAND SWITCH, 15D003 | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206535 | 15-HS-007 | 15-HS-007:HAND SWITCH, 15D011 | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206536 | 15-HS-012 | 15-HS-012:HAND SWITCH, MANUAL | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206548 | 15-LI-022 | 15-LI-022:LEVEL INDICATOR, RESIDUE RECVR | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206569 | 15-PI-006 | 15-PI-006:PRESSURE INDICATOR, 15C001 | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206570 | 15-PI-007 | 15-PI-007:PRESSURE INDICATOR, 15G005 DIS | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206571 | 15-PI-008 | 15-PI-008:PRESSURE INDICATOR, 15G015 DIS | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206572 | 15-PI-009 | 15-PI-009:PRESSURE INDICATOR, MECH SIL F | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206573 | 15-PI-011 | 15-PI-011:PRESSURE INDICATOR, MECH SIL F | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206574 | 15-PI-013 | 15-PI-013:PRESSURE INDICATOR, 15G008 DIS | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206575 | 15-PI-014 | 15-PI-014:PRESSURE INDICATOR, 15G018 DIS | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206576 | 15-PI-016 | 15-PI-016:PRESSURE INDICATOR, MECH SIL F | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206577 | 15-PI-018 | 15-PI-018:PRESSURE INDICATOR, MECH SIL F | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206578 | 15-PI-041 | 15-PI-041:PRESSURE INDICATOR, 15C004 (ON | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206579 | 15-PI-042 | 15-PI-042:PRESSURE INDICATOR, 15G010 DIS | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206581 | 15-PI-044 | 15-PI-044:PRESSURE INDICATOR, 15G020 DIS | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206583 | 15-PI-046 | 15-PI-046:PRESSURE INDICATOR, 15G030 DIS | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206585 | 15-PI-048 | 15-PI-048:PRESSURE INDICATOR, N2 TO 15 F | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206586 | 15-PI-050 | 15-PI-050:PRESSURE INDICATOR, 15G002 DIS | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206587 | 15-PI-051 | 15-PI-051:PRESSURE INDICATOR, 15G012 DIS | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206588 | 15-PI-052 | 15-PI-052:PRESSURE INDICATOR, 15G012 SEA | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206596 | 15-LI-011 | 15-LI-011:LEVEL INDICATOR, 15F007 (ON VE | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206597 | 15-LI-016 | 15-LI-016:LEVEL INDICATOR, CAUSTIC SODA | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206598 | 15-LI-019 | 15-LI-019:LEVEL INDICATOR, STRIPER STIL | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206599 | 15-LI-021 | 15-LI-021:LEVEL INDICATOR, DRAINGE DRUM | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206616 | 15-PI-001 | 15-PI-001:PRESSURE INDICATOR, LP STEAM T | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206619 | 15-PI-022 | 15-PI-022:PRESSURE INDICATOR, 15C002 (ON | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206620 | 15-PI-023 | 15-PI-023:PRESSURE INDICATOR, 15G006 DIS | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206621 | 15-PI-024 | 15-PI-024:PRESSURE INDICATOR, 15G006 SEA | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206622 | 15-PI-026 | 15-PI-026:PRESSURE INDICATOR, 15G016 DIS | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206623 | 15-PI-027 | 15-PI-027:PRESSURE INDICATOR, 15G016 SEA | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206624 | 15-PI-030 | 15-PI-030:PRESSURE INDICATOR, 15D006 (ON | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206625 | 15-PI-032 | 15-PI-032:PRESSURE INDICATOR, NITROGEN T | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206626 | 15-PI-034 | 15-PI-034:PRESSURE INDICATOR, 15K006 DIS | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206627 | 15-PI-035 | 15-PI-035:PRESSURE INDICATOR, 15K016 DIS | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206628 | 15-PI-038 | 15-PI-038:PRESSURE INDICATOR, 15G001 DIS | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206629 | 15-PI-039 | 15-PI-039:PRESSURE INDICATOR, 15G001 SEA | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206630 | 15-PI-054 | 15-PI-054:PRESSURE INDICATOR, 15G002 SEA | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206631 | 15-PI-057 | 15-PI-057:PRESSURE INDICATOR, 15C003 OUT | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206632 | 15-PI-061 | 15-PI-061:PRESSURE INDICATOR, 15D003 | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206633 | 15-PI-063 | 15-PI-063:PRESSURE INDICATOR, LP STEAM T | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206634 | 15-PI-064 | 15-PI-064:PRESSURE INDICATOR, 15G003 DIS | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206635 | 15-PI-065 | 15-PI-065:PRESSURE INDICATOR, MECH SIL F | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206636 | 15-PI-068 | 15-PI-068:PRESSURE INDICATOR, 15G013 DIS | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206637 | 15-PI-069 | 15-PI-069:PRESSURE INDICATOR, MECH SIL F | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206638 | 15-PI-071 | 15-PI-071:PRESSURE INDICATOR, 15G007 DIS | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206639 | 15-PI-072 | 15-PI-072:PRESSURE INDICATOR, 15G007 SEA | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206640 | 15-PI-074 | 15-PI-074:PRESSURE INDICATOR, 15G011 DIS | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206658 | 15-PI-075 | 15-PI-075:PRESSURE INDICATOR, 15G011 SEA | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206659 | 15-PI-080 | 15-PI-080:PRESSURE INDICATOR, PO TO 15 D | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206660 | 15-PI-081 | 15-PI-081:PRESSURE INDICATOR, 15G009/19 | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206661 | 15-PI-082 | 15-PI-082:PRESSURE INDICATOR, 15G009 DIS | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330206662 | 15-PI-083 | 15-PI-083:PRESSURE INDICATOR, 15G019 DIS | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206663 | 15-PI-084 | 15-PI-084:PRESSURE INDICATOR, 15G004 DIS | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206664 | 15-PI-085 | 15-PI-085:PRESSURE INDICATOR, 15G004 SEA | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206665 | 15-PI-087 | 15-PI-087:PRESSURE INDICATOR, 15G014 DIS | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206666 | 15-PI-088 | 15-PI-088:PRESSURE INDICATOR, 15G014 SEA | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206667 | 15-PI-092 | 15-PI-092:PRESSURE INDICATOR, 15E005 AGI | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206668 | 15-PI-095 | 15-PI-095:PRESSURE INDICATOR, 15E005 AGI | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206700 | 15-TI-024 | 15-TI-024:TEMPERATURE INDICATOR, 15 E 00 | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206701 | 15-TI-029 | 15-TI-029:TEMPERATURE INDICATOR, 15C004 | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206702 | 15-TI-031 | 15-TI-031:TEMP. INDICATOR, REFRIGERATED | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206751 | 15-TI-010 | 15-TI-010:TEMPERATURE INDICATOR, COOLING | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206752 | 15-TI-011 | 15-TI-011:TEMPERATURE INDICATOR, 15E012 | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206753 | 15-TI-012 | 15-TI-012:TEMPERATURE INDICATOR, 15E012 | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206754 | 15-TI-014 | 15-TI-014:TEMPERATURE INDICATOR, WPR FRO | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206755 | 15-TI-020 | 15-TI-020:TEMP. INDICATOR, REFRIGERATED | I | 40800 | Indication Controll. | CTA Mother Liquor | Zone 7 |
| | 330206794 | 16-FI-020 | 16-FI-020:FLOW INDICATOR, 16E004 | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206795 | 16-FI-027 | 16-FI-027:FLOW INDICATOR, 16D007 | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206796 | 16-FI-029 | 16-FI-029:FLOW INDICATOR, N2 TO 16 F 010 | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206798 | 16-FI-033 | 16-FI-033:FLOW INDICATOR, 16LT026/16F010 | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206839 | 16-HS-022 | 16-HS-022:HAND SWITCH, RESET 16EM008 (16 | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206840 | 16-HS-023 | 16-HS-023:HAND SWITCH, RESET 16EM001 (16 | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206850 | 16-LI-029 | 16-LI-029:LEVEL INDICATOR, NAOH STOREG T | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206875 | 16-PI-002 | 16-PI-002:PRESSURE INDICATOR, 16C001 VEN | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206876 | 16-PI-005 | 16-PI-005:PRESSURE INDICATOR, LP CONDENS | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206877 | 16-PI-006 | 16-PI-006:PRESSURE INDICATOR, 16C001 | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206878 | 16-PI-008 | 16-PI-008:PRESSURE INDICATOR, 16G001 DIS | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206879 | 16-PI-009 | 16-PI-009:PRESSURE INDICATOR, 16G011 DIS | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206883 | 16-HS-007 | 16-HS-007:HAND SWITCH, LOCAL P.B. STATIO | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206884 | 16-HS-008 | 16-HS-008:HAND SWITCH, MANUAL PNEU.SWITC | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206891 | 16-HS-021 | 16-HS-021:HAND SWITCH, RESET 16EM007 (16 | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206898 | 16-LI-023 | 16-LI-023:LEVEL INDICATOR, DEHYDRATED TA | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206899 | 16-LI-024 | 16-LI-024:LEVEL INDICATOR, DEHYDRATED TA | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206900 | 16-LI-026 | 16-LI-026:LEVEL INDICATOR, IBAC STOREG T | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206901 | 16-LI-027 | 16-LI-027:LEVEL INDICATOR, IBAC STOREG T | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206902 | 16-LI-028 | 16-LI-028:LEVEL INDICATOR, NAOH STOREG T | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206923 | 16-PI-010 | 16-PI-010:PRESSURE INDICATOR, 16G006 DIS | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206924 | 16-PI-011 | 16-PI-011:PRESSURE INDICATOR, 16G016 DIS | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206925 | 16-PI-012 | 16-PI-012:PRESSURE INDICATOR, 16G005 DIS | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206926 | 16-PI-013 | 16-PI-013:PRESSURE INDICATOR, 16G015 DIS | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206927 | 16-PI-016 | 16-PI-016:PRESSURE INDICATOR, 16C004 | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206928 | 16-PI-018 | 16-PI-018:PRESSURE INDICATOR, LP CONDENS | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206929 | 16-PI-019 | 16-PI-019:PRESSURE INDICATOR, 16G018 DIS | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206930 | 16-PI-020 | 16-PI-020:PRESSURE INDICATOR, 16G008 DIS | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206931 | 16-PI-023 | 16-PI-023:PRESSURE INDICATOR, 16C002 | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206932 | 16-PI-025 | 16-PI-025:PRESSURE INDICATOR, LP CONDENS | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206933 | 16-PI-028 | 16-PI-028:PRESSURE INDICATOR, 16C003 | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206934 | 16-PI-042 | 16-PI-042:PRESSURE INDICATOR, 16G007 DIS | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206935 | 16-PI-043 | 16-PI-043:PRESSURE INDICATOR, 16G007 SEA | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206943 | 16-PI-029 | 16-PI-029:PRESSURE INDICATOR, LP CONDENS | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206944 | 16-PI-030 | 16-PI-030:PRESSURE INDICATOR, 16G009 DIS | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206945 | 16-PI-031 | 16-PI-031:PRESSURE INDICATOR, 16G019 DIS | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206946 | 16-PI-032 | 16-PI-032:PRESSURE INDICATOR, 16G002 DIS | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206947 | 16-PI-033 | 16-PI-033:PRESSURE INDICATOR, 16G012 DIS | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206948 | 16-PI-035 | 16-PI-035:PRESSURE INDICATOR, 16G003 DIS | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206949 | 16-PI-036 | 16-PI-036:PRESSURE INDICATOR, 16G013 DIA | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206950 | 16-PI-037 | 16-PI-037:PRESSURE INDICATOR, 16G010 DIS | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206951 | 16-PI-038 | 16-PI-038:PRESSURE INDICATOR, 16G020 DIS | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206952 | 16-PI-040 | 16-PI-040:PRESSURE INDICATOR, 16G017DISC | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330206953 | 16-PI-041 | 16-PI-041:PRESSURE INDICATOR, 16G017 SEA | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330207022 | 16-TI-012 | 16-TI-012:TEMPERATURE INDICATOR, COOLING | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330207024 | 16-TI-025 | 16-TI-025:TEMPERATURE INDICATOR, COOLING | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330207025 | 16-TI-028 | 16-TI-028:TEMPERATURE INDICATOR, REFRIG. | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330207026 | 16-TI-038 | 16-TI-038:TEMPERATURE INDICATOR, CW WATE | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330207027 | 16-TI-040 | 16-TI-040:TEMPERATURE INDICATOR, 16E004 | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330207028 | 16-TI-048 | 16-TI-048:TEMPERATURE INDICATOR, COOLING | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330207029 | 16-TI-050 | 16-TI-050:TEMPERATURE INDICATOR, 16E006 | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330207030 | 16-TI-051 | 16-TI-051:TEMPERATURE INDICATOR, PO FROM | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330207048 | 16-XS-009 | 16-XS-009:INTERLOCK SWITCH, IBAC UNLODIN | I | 40800 | Indication Controll. | CTA Recovery | Zone 7 |
| | 330207936 | 18-FI-001 | 18-FI-001:FLOW INDICATOR, DEMIN. WATER T | I | 40800 | Indication Controll. | | Zone 7 |
| | 330207937 | 18-FI-002 | 18-FI-002:FLOW INDICATOR, DEMIN. WATER T | I | 40800 | Indication Controll. | | Zone 7 |
| | 330207938 | 18-LI-002 | 18-LI-002:LEVEL INDICATOR, CTA SOLIDS DR | I | 40800 | Indication Controll. | | Zone 7 |
| | 330207947 | 18-PI-009 | 18-PI-009:PRESSURE INDICATOR, 18G009 DEL | I | 40800 | Indication Controll. | | Zone 7 |
| | 330207948 | 18-PI-010 | 18-PI-010:PRESSURE INDICATOR, 18G019 DEL | I | 40800 | Indication Controll. | | Zone 7 |
| | 330207952 | 18-PI-018 | 18-PI-018:PRESSURE INDICATOR, COOLING WA | I | 40800 | Indication Controll. | | Zone 7 |
| | 330207953 | 18-PI-021 | 18-PI-021:PRESSURE INDICATOR, PUMP SEAL | I | 40800 | Indication Controll. | | Zone 7 |
| | 330207961 | 18-TI-003 | 18-TI-003:TEMPERATURE INDICATOR, COOLING | I | 40800 | Indication Controll. | | Zone 7 |
| | 330207962 | 18-TI-006 | 18-TI-006:TEMP. INDICATOR, SEAL WATER TO | I | 40800 | Indication Controll. | | Zone 7 |
| | 330207987 | 18-PI-002 | 18-PI-002:PRESSURE INDICATOR, 18G001 | I | 40800 | Indication Controll. | | Zone 7 |
| | 330207988 | 18-PI-003 | 18-PI-003:PRESSURE INDICATOR, 18G011 | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208005 | 19-FI-003 | 19-FI-003:FLOW INDICATOR, 19G001/19G011 | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208006 | 19-FI-007 | 19-FI-007:FLOW INDICATOR, 19G002/012 SEA | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208009 | 19-FI-011 | 19-FI-011:FLOW INDICATOR, NAOH TO 19 E 0 | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208022 | 19-PI-002 | 19-PI-002:PRESSURE INDICATOR, 19D001 (ON | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208023 | 19-PI-003 | 19-PI-003:PRESSURE INDICATOR, 19G001 DIS | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208024 | 19-PI-004 | 19-PI-004:PRESSURE INDICATOR, 19G011 DIS | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208025 | 19-PI-006 | 19-PI-006:PRESSURE INDICATOR, PO TO 19 D | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208026 | 19-PI-022 | 19-PI-022:PRESSURE INDICATOR, DEMIN. WAT | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208027 | 19-PI-101 | 19-PI-101:PRESSURE INDICATOR, 19V100 (ON | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208028 | 19-PI-103 | 19-PI-103:PRESSURE INDICATOR, 19V100 | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208029 | 19-PI-104 | 19-PI-104:PRESSURE INDICATOR, 19V100 | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208030 | 19-PI-105 | 19-PI-105:PRESSURE INDICATOR, 19V100 | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208031 | 19-PI-106 | 19-PI-106:PRESSURE INDICATOR, 19V100 | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208040 | 19-LI-003 | 19-LI-003:LEVEL INDICATOR, 19D002 ( ON V | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208041 | 19-LI-004 | 19-LI-004:LEVEL INDICATOR, WASTE WATER D | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208047 | 19-PI-008 | 19-PI-008:PRESSURE INDICATOR, PO TO 19 D | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208048 | 19-PI-009 | 19-PI-009:PRESSURE INDICATOR, 19G002 DIS | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208049 | 19-PI-010 | 19-PI-010:PRESSURE INDICATOR, DEMIN WATE | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208050 | 19-PI-012 | 19-PI-012:PRESSURE INDICATOR, 19G012 DIS | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208051 | 19-PI-013 | 19-PI-013:PRESSURE INDICATOR, DEMIN WATE | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208052 | 19-PI-015 | 19-PI-015:PRESSURE INDICATOR, 19H001 | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208053 | 19-PI-016 | 19-PI-016:PRESSURE INDICATOR, 19H011 | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208056 | 19-PI-020 | 19-PI-020:PRESSURE INDICATOR, W.W TO 28D | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208057 | 19-PI-021 | 19-PI-021:PRESSURE INDICATOR, DEMIN. WAT | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208065 | 19-TI-004 | 19-TI-004:TEMPERATURE INDICATOR, CW WATE | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208066 | 19-TI-008 | 19-TI-008:TEMPERATURE INDICATOR, CW WATE | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208067 | 19-TI-013 | 19-TI-013:TEMPERATURE INDICATOR, 15E005 | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208068 | 19-TI-014 | 19-TI-014:TEMPERATURE INDICATOR, COOLING | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208069 | 19-TI-017 | 19-TI-017:TEMPERATURE INDICATOR, 15E015 | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208070 | 19-TI-018 | 19-TI-018:TEMPERATURE INDICATOR, COOLING | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208071 | 19-TI-021 | 19-TI-021:TEMPERATURE INDICATOR, 15E025 | I | 40800 | Indication Controll. | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330208072 | 19-TI-022 | 19-TI-022:TEMPERATURE INDICATOR, COOLING | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208073 | 19-TI-025 | 19-TI-025:TEMPERATURE INDICATOR, 19H011 | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208094 | 19-XS-118 | 19-XS-118:INTERLOCK SWITCH, PTA MTHR LQR | I | 40800 | Indication Controll. | | Zone 7 |
| | 330208257 | 21-FI-014 | 21-FI-014:FLOW INDICATOR, 21V112 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208258 | 21-FI-015 | 21-FI-015:FLOW INDICATOR, 21V113 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208259 | 21-FI-016 | 21-FI-016:FLOW INDICATOR, 21V122 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208260 | 21-FI-017 | 21-FI-017:FLOW INDICATOR, 21V121 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208261 | 21-FI-018 | 21-FI-018:FLOW INDICATOR, 21V121 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208262 | 21-FI-019 | 21-FI-019:FLOW INDICATOR, 21V122 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208263 | 21-FI-020 | 21-FI-020:FLOW INDICATOR, 21V123 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208264 | 21-FI-021 | 21-FI-021:FLOW INDICATOR, 21V133 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208265 | 21-FI-022 | 21-FI-022:FLOW INDICATOR, 21V132 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208266 | 21-FI-023 | 21-FI-023:FLOW INDICATOR, 21V131 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208267 | 21-FI-024 | 21-FI-024:FLOW INDICATOR, 21V131 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208268 | 21-FI-045 | 21-FI-045:FLOW INDICATOR, N2 TO 21V112 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208269 | 21-FI-046 | 21-FI-046:FLOW INDICATOR, N2 TO 21V122 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208270 | 21-FI-047 | 21-FI-047:FLOW INDICATOR, N2 TO 21V121 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208271 | 21-FI-048 | 21-FI-048:FLOW INDICATOR, N2 TO 21V121 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208272 | 21-FI-049 | 21-FI-049:FLOW INDICATOR, N2 TO 21V122 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208273 | 21-FI-050 | 21-FI-050:FLOW INDICATOR, N2 TO 21V132 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208274 | 21-FI-051 | 21-FI-051:FLOW INDICATOR, N2 TO 21V131 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208275 | 21-FI-052 | 21-FI-052:FLOW INDICATOR, N2 TO 21V131 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208276 | 21-FI-053 | 21-FI-053:FLOW INDICATOR, N2 TO 21V132 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208277 | 21-FI-054 | 21-FI-054:FLOW INDICATOR, N2 TO 21V142 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208278 | 21-FI-055 | 21-FI-055:FLOW INDICATOR, N2 TO 21V141 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208295 | 21-FI-007 | 21-FI-007:FLOW INDICATOR, N2 TO 21 D 002 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208296 | 21-FI-008 | 21-FI-008:FLOW INDICATOR, WPR TO 21SP200 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208297 | 21-FI-009 | 21-FI-009:FLOW INDICATOR, N2 TO 21 V 112 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208298 | 21-FI-010 | 21-FI-010:FLOW INDICATOR, N2 TO 21 V 111 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208299 | 21-FI-013 | 21-FI-013:FLOW INDICATOR, 21V111 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208300 | 21-FI-025 | 21-FI-025:FLOW INDICATOR, 21V132 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208301 | 21-FI-026 | 21-FI-026:FLOW INDICATOR, 21V143 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208302 | 21-FI-027 | 21-FI-027:FLOW INDICATOR, 21V142 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208303 | 21-FI-028 | 21-FI-028:FLOW INDICATOR, 21V141 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208304 | 21-FI-029 | 21-FI-029:FLOW INDICATOR, 21V141 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208305 | 21-FI-030 | 21-FI-030:FLOW INDICATOR, 21V142 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208306 | 21-FI-038 | 21-FI-038:FLOW INDICATOR, 21G002 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208307 | 21-FI-039 | 21-FI-039:FLOW INDICATOR, 21G012 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208308 | 21-FI-042 | 21-FI-042:FLOW INDICATOR, N2 TO 21V112 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208309 | 21-FI-043 | 21-FI-043:FLOW INDICATOR, N2 TO 21V111 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208310 | 21-FI-044 | 21-FI-044:FLOW INDICATOR, N2 TO 21V111 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208311 | 21-FI-056 | 21-FI-056:FLOW INDICATOR, N2 TO 21V141 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208312 | 21-FI-057 | 21-FI-057:FLOW INDICATOR, N2 TO 21V142 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208321 | 21-HIC-001 | 21-HIC-001:HAND INDICATOR CONTROLLER, CT | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208322 | 21-HIC-003 | 21-HIC-003:HAND INDICATOR CONTROLLER, CT | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208323 | 21-HIC-005 | 21-HIC-005:HAND INDICATOR CONTROLLER, CT | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208324 | 21-HIC-007 | 21-HIC-007:HAND INDICATOR CONTROLLER, CT | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208339 | 21-LI-001 | 21-LI-001:LEVEL INDICATOR, 21D002 PTA SL | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208340 | 21-LI-003 | 21-LI-003:LEVEL INDICATOR, 21D002 PTA SL | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208370 | 21-PI-001 | 21-PI-001:PRESSURE INDICATOR, WPR TO 21 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208382 | 21-SI-004 | 21-SI-004:SPEED INDI., CTA MTR SCREW CNV | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208406 | 21-PI-002 | 21-PI-002:PRESSURE INDICATOR, 21D002 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208407 | 21-PI-004 | 21-PI-004:PRESSURE INDICATOR, N2 TO 21 D | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208408 | 21-PI-006 | 21-PI-006:PRESSURE INDICATOR, 21D002 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208409 | 21-PI-009 | 21-PI-009:PRESSURE INDICATOR, 21C001 INL | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208410 | 21-PI-012 | 21-PI-012:PRESSURE INDICATOR, 21G002 DIS | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208411 | 21-PI-014 | 21-PI-014:PRESSURE INDICATOR, 21G012 DIS | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208423 | 21-SI-001 | 21-SI-001:SPEED INDI., CTA MTR SCREW CNV | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208424 | 21-SI-002 | 21-SI-002:SPEED INDI., CTA MTR SCREW CNV | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208425 | 21-SI-003 | 21-SI-003:SPEED INDI., CTA MTR SCREW CNV | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208429 | 21-TI-004 | 21-TI-004:TEMPERATURE INDICATOR, 21C001 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208430 | 21-TI-006 | 21-TI-006:TEMPERATURE INDICATOR, 21D002 | I | 40800 | Indication Controll. | PTA Feed Preperation | Zone 7 |
| | 330208498 | 22-FI-012 | 22-FI-012:FLOW INDICATOR, HOT OIL SUPPLY | I | 40800 | Indication Controll. | PTA Reactor Feed Preheating | Zone 7 |
| | 330208550 | 22-PI-025 | 22-PI-025:PRESSURE INDICATOR, 22G116 DIS | I | 40800 | Indication Controll. | PTA Reactor Feed Preheating | Zone 7 |
| | 330208551 | 22-PI-029 | 22-PI-029:PRESSURE INDICATOR, 22E001 TUB | I | 40800 | Indication Controll. | PTA Reactor Feed Preheating | Zone 7 |
| | 330208552 | 22-PI-031 | 22-PI-031:PRESSURE INDICATOR, 22E001 SHE | I | 40800 | Indication Controll. | PTA Reactor Feed Preheating | Zone 7 |
| | 330208554 | 22-PI-033 | 22-PI-033:PRESSURE INDICATOR, 22E003 SHE | I | 40800 | Indication Controll. | PTA Reactor Feed Preheating | Zone 7 |
| | 330208556 | 22-PI-036 | 22-PI-036:PRESSURE INDICATOR, 22D003 (ON | I | 40800 | Indication Controll. | PTA Reactor Feed Preheating | Zone 7 |
| | 330208557 | 22-PI-038 | 22-PI-038:PRESSURE INDICATOR, 22D002 (ON | I | 40800 | Indication Controll. | PTA Reactor Feed Preheating | Zone 7 |
| | 330208558 | 22-PI-040 | 22-PI-040:PRESSURE INDICATOR, 22D004 (ON | I | 40800 | Indication Controll. | PTA Reactor Feed Preheating | Zone 7 |
| | 330208559 | 22-PI-041 | 22-PI-041:PRESSURE INDICATOR, HOT OIL RE | I | 40800 | Indication Controll. | PTA Reactor Feed Preheating | Zone 7 |
| | 330208597 | 22-PI-001 | 22-PI-001:PRESSURE INDICATOR, 22G101 DIS | I | 40800 | Indication Controll. | PTA Reactor Feed Preheating | Zone 7 |
| | 330208599 | 22-PI-005 | 22-PI-005:PRESSURE INDICATOR, 22G102 DIS | I | 40800 | Indication Controll. | PTA Reactor Feed Preheating | Zone 7 |
| | 330208601 | 22-PI-009 | 22-PI-009:PRESSURE INDICATOR, 22G103 DIS | I | 40800 | Indication Controll. | PTA Reactor Feed Preheating | Zone 7 |
| | 330208603 | 22-PI-013 | 22-PI-013:PRESSURE INDICATOR, 22G104 DIS | I | 40800 | Indication Controll. | PTA Reactor Feed Preheating | Zone 7 |
| | 330208607 | 22-PI-024 | 22-PI-024:PRESSURE INDICATOR, 22G106 DIS | I | 40800 | Indication Controll. | PTA Reactor Feed Preheating | Zone 7 |
| | 330208644 | 22-TI-022 | 22-TI-022:TEMPERATURE INDICATOR, HOT OIL | I | 40800 | Indication Controll. | PTA Reactor Feed Preheating | Zone 7 |
| | 330208645 | 22-TI-025 | 22-TI-025:TEMPERATURE INDICATOR, 22E006 | I | 40800 | Indication Controll. | PTA Reactor Feed Preheating | Zone 7 |
| | 330208723 | 23-FI-003 | 23-FI-003:FLOW INDICATOR, CHILLED WATER | I | 40800 | Indication Controll. | PTA Reaction /Demin Water | Zone 7 |
| | 330208732 | 23-PI-006 | 23-PI-006:PRESSURE INDICATOR, DOWNSTREAM | I | 40800 | Indication Controll. | PTA Reaction /Demin Water | Zone 7 |
| | 330208733 | 23-PI-008 | 23-PI-008:PRESSURE INDICATOR, HP STEAM F | I | 40800 | Indication Controll. | PTA Reaction /Demin Water | Zone 7 |
| | 330208734 | 23-PI-009 | 23-PI-009:PRESSURE INDICATOR, HP STEAM T | I | 40800 | Indication Controll. | PTA Reaction /Demin Water | Zone 7 |
| | 330208735 | 23-PI-013 | 23-PI-013:PRESSURE INDICATOR, 23G001 DEL | I | 40800 | Indication Controll. | PTA Reaction /Demin Water | Zone 7 |
| | 330208736 | 23-PI-014 | 23-PI-014:PRESSURE INDICATOR, 23G011 DEL | I | 40800 | Indication Controll. | PTA Reaction /Demin Water | Zone 7 |
| | 330208737 | 23-PI-022 | 23-PI-022:PRESSURE INDICATOR, 23V003/013 | I | 40800 | Indication Controll. | PTA Reaction /Demin Water | Zone 7 |
| | 330208770 | 23-LI-001 | 23-LI-001:LEVEL INDICATOR, HYDROGNTION R | I | 40800 | Indication Controll. | PTA Reaction /Demin Water | Zone 7 |
| | 330208771 | 23-LI-002 | 23-LI-002:LEVEL INDICATOR, PLANT DMWATER | I | 40800 | Indication Controll. | PTA Reaction /Demin Water | Zone 7 |
| | 330208772 | 23-LI-003 | 23-LI-003:LEVEL INDICATOR, 23F001 (ON VE | I | 40800 | Indication Controll. | PTA Reaction /Demin Water | Zone 7 |
| | 330208787 | 23-TI-009 | 23-TI-009:TEMPERATURE INDICATOR, DEMI WA | I | 40800 | Indication Controll. | PTA Reaction /Demin Water | Zone 7 |
| | 330208815 | 24-FI-005 | 24-FI-005:FLOW INDICATOR, SEAL 24G005 | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330208816 | 24-FI-006 | 24-FI-006:FLOW INDICATOR, SEAL 24G015 | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330208817 | 24-FI-022 | 24-FI-022:FLOW INDICATOR, SEAL 24G017 | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330208818 | 24-FI-023 | 24-FI-023:FLOW INDICATOR, SEAL 24G007 | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330208819 | 24-FI-024 | 24-FI-024:FLOW INDICATOR, FLUS PSE014 | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330208828 | 24-FI-051 | 24-FI-051:FLOW INDICATOR, CHILLED WATER | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330208829 | 24-FI-052 | 24-FI-052:FLOW INDICATOR, CHILLED WATER | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330208830 | 24-FI-053 | 24-FI-053:FLOW INDICATOR, CHILLED WATER | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330208831 | 24-FI-054 | 24-FI-054:FLOW INDICATOR, CHILLED WATER | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330208832 | 24-FI-055 | 24-FI-055:FLOW INDICATOR, CHILLED WATER | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330208844 | 24-FI-802 | 24-FI-802:FLOW INDICATOR, DISCHARGE OF 2 | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330208845 | 24-FI-803 | 24-FI-803:FLOW INDICATOR, DISCHARGE OF 2 | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330208859 | 24-FI-036 | 24-FI-036:FLOW INDICATOR, FLUSH 24V024 | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330208860 | 24-FI-037 | 24-FI-037:FLOW INDICATOR, FLUSH 24V024 | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330208866 | 24-FI-056 | 24-FI-056:FLOW INDICATOR, CHILLED WATER | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330208867 | 24-FI-057 | 24-FI-057:FLOW INDICATOR, CHILLED WATER | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330208887 | 24-FI-801 | 24-FI-801:FLOW INDICATOR, DISCHARGE OF 2 | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330208980 | 24-LI-004 | 24-LI-004:LEVEL INDICATOR, PTA CRYSTLZR | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330208981 | 24-LI-005 | 24-LI-005:LEVEL INDICATOR, PTA CRYSTLZR | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330208982 | 24-LI-006 | 24-LI-006:LEVEL INDICATOR, PTA SLRY TK 2 | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330208983 | 24-LI-007 | 24-LI-007:LEVEL INDICATOR, PTA CNTFUGE T | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330209028 | 24-LI-001 | 24-LI-001:LEVEL INDICATOR, PTA CRYSTLZR | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330209029 | 24-LI-002 | 24-LI-002:LEVEL INDICATOR, PTA CRYSTLZR | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330209030 | 24-LI-003 | 24-LI-003:LEVEL INDICATOR, PTA CRYSTLZR | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330209211 | 24-PI-008 | 24-PI-008:PRESSURE INDICATOR, HP STEAM T | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330209212 | 24-PI-016 | 24-PI-016:PRESSURE INDICATOR, MP STEAM T | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330209213 | 24-PI-017 | 24-PI-017:PRESSURE INDICATOR, 24D003 VEN | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330209214 | 24-PI-019 | 24-PI-019:PRESSURE INDICATOR, FILTERED L | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330209215 | 24-PI-021 | 24-PI-021:PRESSURE INDICATOR, 24D005 INL | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330209216 | 24-PI-022 | 24-PI-022:PRESSURE INDICATOR, 25G005 DEL | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330209217 | 24-PI-023 | 24-PI-023:PRESSURE INDICATOR, 24G015 DEL | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330209218 | 24-PI-027 | 24-PI-027:PRESSURE INDICATOR, N2 FLUSHIN | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330209219 | 24-PI-028 | 24-PI-028:PRESSURE INDICATOR, SLURRY TO | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330209220 | 24-PI-029 | 24-PI-029:PRESSURE INDICATOR, 24G017 DEL | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330209221 | 24-PI-030 | 24-PI-030:PRESSURE INDICATOR, 24G007 DEL | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330209302 | 24-PI-811 | 24-PI-811:PRESSURE INDICATOR, SEAL 24V00 | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330209303 | 24-PI-812 | 24-PI-812:PRESSURE INDICATOR, GLYCERINE | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330209304 | 24-PI-816 | 24-PI-816:PRESSURE INDICATOR, GLYCERINE | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330209335 | 24-PI-801 | 24-PI-801:PRESSURE INDICATOR, SEAL PROCE | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330209337 | 24-PI-804 | 24-PI-804:PRESSURE INDICATOR, SEAL PROCE | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330209338 | 24-PI-805 | 24-PI-805:PRESSURE INDICATOR, 24G302 DIS | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330209339 | 24-PI-807 | 24-PI-807:PRESSURE INDICATOR, SEAL PRESS | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330209340 | 24-PI-808 | 24-PI-808:PRESSURE INDICATOR, 24G303 DIS | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330209341 | 24-PI-810 | 24-PI-810:PRESSURE INDICATOR, SEAL 24V00 | I | 40800 | Indication Controll. | PTA Crystallization/Drier | Zone 7 |
| | 330209994 | 25-FI-009 | 25-FI-009:FLOW INDICATOR, PURGE 25C001 O | I | 40800 | Indication Controll. | | Zone 7 |
| | 330209997 | 25-FI-012 | 25-FI-012:FLOW INDICATOR, SEAL 25G001 | I | 40800 | Indication Controll. | | Zone 7 |
| | 330209998 | 25-FI-013 | 25-FI-013:FLOW INDICATOR, SEAL 25G011 | I | 40800 | Indication Controll. | | Zone 7 |
| | 330209999 | 25-FI-020 | 25-FI-020:FLOW INDICATOR, SEAL 25G003 | I | 40800 | Indication Controll. | | Zone 7 |
| | 330210000 | 25-FI-021 | 25-FI-021:FLOW INDICATOR, SEAL 25G013 | I | 40800 | Indication Controll. | | Zone 7 |
| | 330210001 | 25-FI-022 | 25-FI-022:FLOW INDICATOR, SEAL 25G002 | I | 40800 | Indication Controll. | | Zone 7 |
| | 330210002 | 25-FI-023 | 25-FI-023:FLOW INDICATOR, SEAL 25G012 | I | 40800 | Indication Controll. | | Zone 7 |
| | 330210025 | 25-PI-002 | 25-PI-002:PRESSURE INDICATOR, 25C001 | I | 40800 | Indication Controll. | | Zone 7 |
| | 330210026 | 25-PI-004 | 25-PI-004:PRESSURE INDICATOR, 25E001 TUB | I | 40800 | Indication Controll. | | Zone 7 |
| | 330210027 | 25-PI-005 | 25-PI-005:PRESSURE INDICATOR, 25E001 SHE | I | 40800 | Indication Controll. | | Zone 7 |
| | 330210028 | 25-PI-020 | 25-PI-020:PRESSURE INDICATOR, 25D002 (ON | I | 40800 | Indication Controll. | | Zone 7 |
| | 330210029 | 25-PI-021 | 25-PI-021:PRESSURE INDICATOR, WPR TO 25 | I | 40800 | Indication Controll. | | Zone 7 |
| | 330210030 | 25-PI-026 | 25-PI-026:PRESSURE INDICATOR, FLUSH 25PS | I | 40800 | Indication Controll. | | Zone 7 |
| | 330210045 | 25-TI-020 | 25-TI-020:TEMPERATURE INDICATOR, TUBE OU | I | 40800 | Indication Controll. | | Zone 7 |
| | 330210068 | 25-PI-007 | 25-PI-007:PRESSURE INDICATOR, 25K001/011 | I | 40800 | Indication Controll. | | Zone 7 |
| | 330210069 | 25-PI-008 | 25-PI-008:PRESSURE INDICATOR, 25K011 DEL | I | 40800 | Indication Controll. | | Zone 7 |
| | 330210070 | 25-PI-009 | 25-PI-009:PRESSURE INDICATOR, 25K001 DEL | I | 40800 | Indication Controll. | | Zone 7 |
| | 330210071 | 25-PI-010 | 25-PI-010:PRESSURE INDICATOR, 25G001 DEL | I | 40800 | Indication Controll. | | Zone 7 |
| | 330210072 | 25-PI-011 | 25-PI-011:PRESSURE INDICATOR, 25G011 DEL | I | 40800 | Indication Controll. | | Zone 7 |
| | 330210073 | 25-PI-014 | 25-PI-014:PRESSURE INDICATOR, PO TO 25 E | I | 40800 | Indication Controll. | | Zone 7 |
| | 330210074 | 25-PI-015 | 25-PI-015:PRESSURE INDICATOR, 25E002 SHE | I | 40800 | Indication Controll. | | Zone 7 |
| | 330210075 | 25-PI-016 | 25-PI-016:PRESSURE INDICATOR, 25G003 DEL | I | 40800 | Indication Controll. | | Zone 7 |
| | 330210076 | 25-PI-017 | 25-PI-017:PRESSURE INDICATOR, 25G013 DEL | I | 40800 | Indication Controll. | | Zone 7 |
| | 330210086 | 25-TI-021 | 25-TI-021:TEMPERATURE INDICATOR, TUBE OU | I | 40800 | Indication Controll. | | Zone 7 |
| | 330210159 | 26-FI-109 | 26-FI-109:FLOW INDICATOR, FLUSH 26PSV105 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210160 | 26-FI-110 | 26-FI-110:FLOW INDICATOR, PURGE 26 PDT12 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210161 | 26-FI-122 | 26-FI-122:FLOW INDICATOR, N2 TO 26F010 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210162 | 26-FI-126 | 26-FI-126:FLOW INDICATOR, N2 TO 26F011 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210163 | 26-FI-127 | 26-FI-127:FLOW INDICATOR, N2 TO 26F011 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210164 | 26-FI-131 | 26-FI-131:FLOW INDICATOR, N2 TO 26F012 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210165 | 26-FI-132 | 26-FI-132:FLOW INDICATOR, N2 TO 26F012 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210166 | 26-FI-136 | 26-FI-136:FLOW INDICATOR, N2 TO 26F013 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210167 | 26-FI-137 | 26-FI-137:FLOW INDICATOR, N2 TO 26F013 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210168 | 26-FI-148 | 26-FI-148:FLOW INDICATOR, FLUSH 26V440 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210169 | 26-FI-149 | 26-FI-149:FLOW INDICATOR, FLUSH 26V441 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210170 | 26-FI-150 | 26-FI-150:FLOW INDICATOR, FLUSH 26V442 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210171 | 26-FI-151 | 26-FI-151:FLOW INDICATOR, FLUSH 26V443 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210172 | 26-FI-152 | 26-FI-152:FLOW INDICATOR, FLUSH 26V444 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210173 | 26-FI-153 | 26-FI-153:FLOW INDICATOR, FLUSH 26V445 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210174 | 26-FI-154 | 26-FI-154:FLOW INDICATOR, FLUSH 26V446 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210175 | 26-FI-155 | 26-FI-155:FLOW INDICATOR, FLUSH 26V447 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210176 | 26-FI-160 | 26-FI-160:FLOW INDICATOR, FLUSH 26PSV117 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210177 | 26-FI-161 | 26-FI-161:FLOW INDICATOR, FLUSH 26PSV118 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210178 | 26-FI-162 | 26-FI-162:FLOW INDICATOR, PURGE 26PDT151 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210179 | 26-FI-163 | 26-FI-163:FLOW INDICATOR, PURGE 26PDT151 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210180 | 26-FI-164 | 26-FI-164:FLOW INDICATOR, FLUSH 26PSV119 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210181 | 26-FI-165 | 26-FI-165:FLOW INDICATOR, FLUSH 26PSV120 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210182 | 26-FI-166 | 26-FI-166:FLOW INDICATOR, PURGE 26PDT152 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210183 | 26-FI-178 | 26-FI-178:FLOW INDICATOR, N2 TO 26F021 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210184 | 26-FI-179 | 26-FI-179:FLOW INDICATOR, N2 TO 26F021 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210185 | 26-FI-180 | 26-FI-180:FLOW INDICATOR, N2 TO 26V320 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210186 | 26-FI-181 | 26-FI-181:FLOW INDICATOR, N2 TO 26V321 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210187 | 26-FI-182 | 26-FI-182:FLOW INDICATOR, N2 TO 26V322 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210188 | 26-FI-183 | 26-FI-183:FLOW INDICATOR, N2 TO 26V323 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210189 | 26-FI-186 | 26-FI-186:FLOW INDICATOR, N2 TO 26V420 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210190 | 26-FI-187 | 26-FI-187:FLOW INDICATOR, N2 TO 26V421 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210199 | 26-FI-111 | 26-FI-111:FLOW INDICATOR, PURGE 26 PDT12 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210200 | 26-FI-112 | 26-FI-112:FLOW INDICATOR, FLUSH 26 PSV10 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210201 | 26-FI-113 | 26-FI-113:FLOW INDICATOR, PURGE 26 PDT12 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210202 | 26-FI-114 | 26-FI-114:FLOW INDICATOR, PURGE 26PDT123 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210203 | 26-FI-115 | 26-FI-115:FLOW INDICATOR, FLUSH 26 PSV10 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210204 | 26-FI-116 | 26-FI-116:FLOW INDICATOR, PURGE 26 PDT12 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210205 | 26-FI-117 | 26-FI-117:FLOW INDICATOR, PURGE 26 PDT12 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210206 | 26-FI-118 | 26-FI-118:FLOW INDICATOR, FLUSH 26-PSV10 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210207 | 26-FI-119 | 26-FI-119:FLOW INDICATOR, PURGE 26 PDT12 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210208 | 26-FI-120 | 26-FI-120:FLOW INDICATOR, PURGE 26 PDT12 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210209 | 26-FI-121 | 26-FI-121:FLOW INDICATOR, N2 TO 26F010 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210210 | 26-FI-167 | 26-FI-167:FLOW INDICATOR, PURGE 26PDT152 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210211 | 26-FI-168 | 26-FI-168:FLOW INDICATOR, N2 TO 26F020 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210212 | 26-FI-169 | 26-FI-169:FLOW INDICATOR, N2 TO 26F020 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210213 | 26-FI-170 | 26-FI-170:FLOW INDICATOR, N2 TO 26F020 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210214 | 26-FI-171 | 26-FI-171:FLOW INDICATOR, N2 TO 26F020 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210215 | 26-FI-172 | 26-FI-172:FLOW INDICATOR, N2 TO 26F020 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210216 | 26-FI-173 | 26-FI-173:FLOW INDICATOR, N2 TO 26F020 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210217 | 26-FI-174 | 26-FI-174:FLOW INDICATOR, N2 TO 26F021 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210218 | 26-FI-175 | 26-FI-175:FLOW INDICATOR, N2 TO 26F021 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210219 | 26-FI-176 | 26-FI-176:FLOW INDICATOR, N2 TO 26F021 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210220 | 26-FI-177 | 26-FI-177:FLOW INDICATOR, N2 TO 26F021 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210243 | 26-LI-101 | 26-LI-101:LEVEL INDICATOR, LUB. OIL 26K3 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210244 | 26-LI-102 | 26-LI-102:LEVEL INDICATOR, LUB. OIL 26K3 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210245 | 26-LI-103 | 26-LI-103:LEVEL INDICATOR, LUB. OIL 26K4 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210246 | 26-LI-104 | 26-LI-104:LEVEL INDICATOR, LUB. OIL 26K4 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210258 | 26-LI-105 | 26-LI-105:LEVEL INDICATOR, LUB. OIL 26K4 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210259 | 26-LI-106B | 26-LI-106B:LEVEL INDICATOR, SILO 26F010 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210260 | 26-LI-107B | 26-LI-107B:LEVEL INDICATOR, SILO 26F011 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210261 | 26-LI-108B | 26-LI-108B:LEVEL INDICATOR, SILO 26F012 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210262 | 26-LI-109B | 26-LI-109B:LEVEL INDICATOR, SILO 26F013 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330210263 | 26-LI-113B | 26-LI-113B:LEVEL INDICATOR, SILO 26F020 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210264 | 26-LI-114B | 26-LI-114B:LEVEL INDICATOR, SILO 26F020 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210265 | 26-LI-115B | 26-LI-115B:LEVEL INDICATOR, SILO 26F020 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210266 | 26-LI-116B | 26-LI-116B:LEVEL INDICATOR, SILO 26F021 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210267 | 26-LI-117B | 26-LI-117B:LEVEL INDICATOR, SILO 26F021 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210289 | 26-PDI-129 | 26-PDI-129:PRESSURE DIFFERENTIAL INDICAT | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210290 | 26-PDI-136 | 26-PDI-136:PRESSURE DIFFERENTIAL INDICAT | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210291 | 26-PDI-144 | 26-PDI-144:PRESSURE DIFFERENTIAL INDICAT | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210292 | 26-PDI-158 | 26-PDI-158:PRESSURE DIFFERENTIAL INDICAT | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210293 | 26-PDI-171 | 26-PDI-171:PRESSURE DIFFERENTIAL INDICAT | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210294 | 26-PDI-177 | 26-PDI-177:PRESSURE DIFFERENTIAL INDICAT | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210295 | 26-PDI-178 | 26-PDI-178:PRESSURE DIFFERENTIAL INDICAT | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210299 | 26-PI-110 | 26-PI-110:PRESSURE INDICATOR, 26V301/311 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210300 | 26-PI-112 | 26-PI-112:PRESSURE INDICATOR, 26K311 DEL | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210301 | 26-PI-115 | 26-PI-115:PRESSURE INDICATOR, 26F010 (ON | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210302 | 26-PI-117 | 26-PI-117:PRESSURE INDICATOR, 26F011 (ON | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210303 | 26-PI-119 | 26-PI-119:PRESSURE INDICATOR, 26F012 (ON | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210304 | 26-PI-121 | 26-PI-121:PRESSURE INDICATOR, 26F013 (ON | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210305 | 26-PI-127 | 26-PI-127:PRESSURE INDICATOR, N2 TO 26F0 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210306 | 26-PI-132 | 26-PI-132:PRESSURE INDICATOR, OUTLET OF | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210307 | 26-PI-133 | 26-PI-133:PRESSURE INDICATOR, 26K401 DEL | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210308 | 26-PI-138 | 26-PI-138:PRESSURE INDICATOR, 26V401/411 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210309 | 26-LI-118B | 26-LI-118B:LEVEL INDICATOR, SILO 26F021 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210338 | 26-PDI-102 | 26-PDI-102:PRESSURE DIFFERENTIAL INDICAT | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210339 | 26-PDI-103 | 26-PDI-103:PRESSURE DIFFERENTIAL INDICAT | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210340 | 26-PDI-109 | 26-PDI-109:PRESSURE DIFFERENTIAL INDICAT | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210349 | 26-PI-105 | 26-PI-105:PRESSURE INDICATOR, 26E302 OUT | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210350 | 26-PI-106 | 26-PI-106:PRESSURE INDICATOR, 26K301 DEL | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210351 | 26-PI-139 | 26-PI-139:PRESSURE INDICATOR, 26K421 DEL | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210352 | 26-PI-141 | 26-PI-141:PRESSURE INDICATOR, 26K411 DEL | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210353 | 26-PI-146 | 26-PI-146:PRESSURE INDICATOR, 26V402 OUT | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210354 | 26-PI-148 | 26-PI-148:PRESSURE INDICATOR, 26F020 (ON | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210355 | 26-PI-150 | 26-PI-150:PRESSURE INDICATOR, 26F021 (ON | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210356 | 26-PI-153 | 26-PI-153:PRESSURE INDICATOR, 26G001 DIS | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210357 | 26-PI-154 | 26-PI-154:PRESSURE INDICATOR, 26G011 DIS | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210358 | 26-PI-157 | 26-PI-157:PRESSURE INDICATOR, N2 IN 26KM | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210359 | 26-PI-159 | 26-PI-159:PRESSURE INDICATOR, 26V305 INL | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210360 | 26-PI-160 | 26-PI-160:PRESSURE INDICATOR, 26V315 INL | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210361 | 26-PI-161 | 26-PI-161:PRESSURE INDICATOR, 1"" N2 IN | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210362 | 26-PI-180 | 26-PI-180:PRESSURE INDICATOR, 26 V 430 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210363 | 26-PI-181 | 26-PI-181:PRESSURE INDICATOR, 26 V 431 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210364 | 26-PI-182 | 26-PI-182:PRESSURE INDICATOR, 26 V 432 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210365 | 26-PI-183 | 26-PI-183:PRESSURE INDICATOR, 26 V 433 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210366 | 26-PI-184 | 26-PI-184:PRESSURE INDICATOR, 26 V 434 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210367 | 26-PI-185 | 26-PI-185:PRESSURE INDICATOR, 26 V 435 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210368 | 26-PI-186 | 26-PI-186:PRESSURE INDICATOR, 26 V 436 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210369 | 26-PI-187 | 26-PI-187:PRESSURE INDICATOR, 26 V 437 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210370 | 26-PI-188 | 26-PI-188:PRESSURE INDICATOR, N2 TO 26V4 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210371 | 26-PI-189 | 26-PI-189:PRESSURE INDICATOR, N2 TO 26V4 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210372 | 26-PI-190 | 26-PI-190:PRESSURE INDICATOR, N2 TO 26V4 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210373 | 26-PI-224 | 26-PI-224:PRESSURE INDICATOR, 26K401 SUC | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210374 | 26-PI-225 | 26-PI-225:PRESSURE INDICATOR, 26K401 SUC | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210375 | 26-PI-226 | 26-PI-226:PRESSURE INDICATOR, 26K421 SUC | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210376 | 26-PI-227 | 26-PI-227:PRESSURE INDICATOR, 26K421 SUC | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210377 | 26-PI-228 | 26-PI-228:PRESSURE INDICATOR, 26K411 SUC | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210378 | 26-PI-229 | 26-PI-229:PRESSURE INDICATOR, 26K411 SUC | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210387 | 26-PI-162 | 26-PI-162:PRESSURE INDICATOR, 1"" N2 IN | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210388 | 26-PI-163 | 26-PI-163:PRESSURE INDICATOR, 1"" N2 IN | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210389 | 26-PI-164 | 26-PI-164:PRESSURE INDICATOR, 1"" N2 IN | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210390 | 26-PI-165 | 26-PI-165:PRESSURE INDICATOR, 1"" N2 IN | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210391 | 26-PI-166 | 26-PI-166:PRESSURE INDICATOR, 1"" N2 IN | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210392 | 26-PI-167 | 26-PI-167:PRESSURE INDICATOR, 1"" N2 IN | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210393 | 26-PI-168 | 26-PI-168:PRESSURE INDICATOR, 1"" N2 IN | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210394 | 26-PI-170 | 26-PI-170:PRESSURE INDICATOR, BLOWER SUC | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210395 | 26-PI-175 | 26-PI-175:PRESSURE INDICATOR, N2 INLET | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210396 | 26-PI-176 | 26-PI-176:PRESSURE INDICATOR, N2 TO PTA | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210397 | 26-PI-191 | 26-PI-191:PRESSURE INDICATOR, N2 TO 26V4 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210398 | 26-PI-193 | 26-PI-193:PRESSURE INDICATOR, LUBE OIL S | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210399 | 26-PI-195 | 26-PI-195:PRESSURE INDICATOR, LUBR. OIL | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210400 | 26-PI-197 | 26-PI-197:PRESSURE INDICATOR, LUBR. OIL | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210401 | 26-PI-199 | 26-PI-199:PRESSURE INDICATOR, LUBR. OIL | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210402 | 26-PI-201 | 26-PI-201:PRESSURE INDICATOR, 26K421 LUB | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210403 | 26-PI-206 | 26-PI-206:PRESSURE INDICATOR, 26K301/311 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210404 | 26-PI-220 | 26-PI-220:PRESSURE INDICATOR, 26K301 SUC | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210405 | 26-PI-221 | 26-PI-221:PRESSURE INDICATOR, 26K301 SUC | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210406 | 26-PI-222 | 26-PI-222:PRESSURE INDICATOR, 26K311 SUC | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210407 | 26-PI-223 | 26-PI-223:PRESSURE INDICATOR, 26K311 SUC | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210443 | 26-TI-103 | 26-TI-103:TEMPERATURE INDICATOR, 26V301/ | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210444 | 26-TI-104 | 26-TI-104:TEMPERATURE INDICATOR, COOLING | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210445 | 26-TI-105 | 26-TI-105:TEMPERATURE INDICATOR, 26E302 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210446 | 26-TI-109 | 26-TI-109:TEMPERATURE INDICATOR, COOLING | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210447 | 26-TI-112 | 26-TI-112:TEMPERATURE INDICATOR, COOLING | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210448 | 26-TI-117 | 26-TI-117:TEMPERATURE INDICATOR, 26E402 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210449 | 26-TI-119 | 26-TI-119:TEMPERATURE INDICATOR, 26V401/ | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210450 | 26-TI-121 | 26-TI-121:TEMPERATURE INDICATOR, 26V402/ | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210461 | 26-SE-109 | 26-SE-109:SPEED PRIMARY ELEMENT, ROTRY F | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210462 | 26-SE-110 | 26-SE-110:SPEED PRIMARY ELEMENT, ROTRY F | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210471 | 26-TI-122 | 26-TI-122:TEMPERATURE INDICATOR, COOLING | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210472 | 26-TI-126 | 26-TI-126:TEMPERATURE INDICATOR, COOLING | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210473 | 26-TI-128 | 26-TI-128:TEMPERATURE INDICATOR, COOLING | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210474 | 26-TI-129 | 26-TI-129:TEMPERATURE INDICATOR, COOLING | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210475 | 26-TI-131 | 26-TI-131:TEMPERATURE INDICATOR, CWR FRO | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210476 | 26-TI-132 | 26-TI-132:TEMPERATURE INDICATOR, CWR FRO | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210477 | 26-TI-133 | 26-TI-133:TEMPERATURE INDICATOR, 26G001/ | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210478 | 26-TI-144 | 26-TI-144:TEMPERATURE INDICATOR, 26Y400 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210479 | 26-TI-145 | 26-TI-145:TEMPERATURE INDICATOR, 26Y400 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210480 | 26-TI-146 | 26-TI-146:TEMPERATURE INDICATOR, 26Y400 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210507 | 26-TI-147 | 26-TI-147:TEMPERATURE INDICATOR, 26Y400 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210508 | 26-TI-150 | 26-TI-150:TEMPERATURE INDICATOR, 26V303 | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210543 | 26-WI-001 | 26-WI-001:WEIGHING SCALE INDICATOR, INTR | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210544 | 26-WI-002 | 26-WI-002:WEIGHING SCALE INDICATOR, INTR | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210545 | 26-WI-003 | 26-WI-003:WEIGHING SCALE INDICATOR, INTR | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210546 | 26-WI-004 | 26-WI-004:WEIGHING SCALE INDICATOR, INTR | I | 40800 | Indication Controll. | PTA Silos | Zone 7 |
| | 330210988 | 27-FI-001 | 27-FI-001:FLOW INDICATOR, N2 TO 27D004 | I | 40800 | Indication Controll. | | Zone 7 |
| | 330210989 | 27-FI-003 | 27-FI-003:FLOW INDICATOR, N2 TO 27D007 | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211004 | 27-FI-103 | 27-FI-103:FLOW INDICATOR, HO PASS1 INLET | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211005 | 27-FI-104 | 27-FI-104:FLOW INDICATOR, HO PASS2 INLET | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211006 | 27-FI-105 | 27-FI-105:FLOW INDICATOR, HO PASS 3 INLE | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211007 | 27-FI-106 | 27-FI-106:FLOW INDICATOR, HO PASS 4 INLE | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211008 | 27-FI-107 | 27-FI-107:FLOW INDICATOR, HO PASS5 INLET | I | 40800 | Indication Controll. | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330211009 | 27-FI-108 | 27-FI-108:FLOW INDICATOR, HO PASS 6 INLE | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211016 | 27-HIC-106 | 27-HIC-106:HAND INDI. CONTROLLER, DAMPER | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211027 | 27-HS-126 | 27-HS-126:MAND SWITCH PILOT1 START/STOP | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211028 | 27-HS-127 | 27-HS-127:MAND SWITCH BURNER1 START/STOP | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211029 | 27-HS-130 | 27-HS-130:MAND SWITCH PILOT2 START/STOP | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211030 | 27-HS-131 | 27-HS-131:MAND SWITCH BURNER2 START/STOP | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211031 | 27-HS-134 | 27-HS-134:MAND SWITCH PILOT3 START/STOP | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211032 | 27-HS-135 | 27-HS-135:MAND SWITCH BURNER3 START/STOP | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211033 | 27-HS-138 | 27-HS-138:MAND SWITCH PILOT4 START/STOP | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211034 | 27-HS-139 | 27-HS-139:MAND SWITCH BURNER 4 START/STO | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211035 | 27-HS-142 | 27-HS-142:MAND SWITCH PILOT5 START/STOP | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211036 | 27-HS-143 | 27-HS-143:MAND SWITCH BURNER 5 START/STO | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211037 | 27-HS-146 | 27-HS-146:MAND SWITCH PILOT6 START/STOP | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211044 | 27-LI-001 | 27-LI-001:LEVEL INDICATOR, 27F003 (ON VE | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211045 | 27-LI-003 | 27-LI-003:LEVEL INDICATOR, HOTOIL STRG T | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211046 | 27-LI-011 | 27-LI-011:LEVEL INDICATOR, | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211059 | 27-PI-002 | 27-PI-002:PRESSURE INDICATOR, 27F003 (ON | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211060 | 27-PI-004 | 27-PI-004:PRESSURE INDICATOR, HOT OIL FR | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211061 | 27-PI-005 | 27-PI-005:PRESSURE INDICATOR, 27D001 (ON | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211062 | 27-PI-010 | 27-PI-010:PRESSURE INDICATOR, 27G001 DEL | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211063 | 27-PI-011 | 27-PI-011:PRESSURE INDICATOR, 27G011 DEL | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211064 | 27-PI-012 | 27-PI-012:PRESSURE INDICATOR, 27G021 DEL | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211065 | 27-PI-013 | 27-PI-013:PRESSURE INDICATOR, 27G003 DEL | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211066 | 27-HIC-101 | 27-HIC-101:HAND INDI. CONTROLLER, DAMPER | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211067 | 27-HIC-102 | 27-HIC-102:HAND INDI. CONTROLLER, DAMPER | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211068 | 27-HIC-105 | 27-HIC-105:HAND INDI. CONTROLLER, DAMPER | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211077 | 27-HS-104 | 27-HS-104:PUSH BUTTON, F.G TO PILOT RESE | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211078 | 27-HS-105 | 27-HS-105:HAND SWITCH, DAMPER 27-HV-105 | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211079 | 27-HS-109 | 27-HS-109:PUSH BUTTON, F.G TO PILOT RESE | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211080 | 27-HS-147 | 27-HS-147:MAND SWITCH BURNER 6 START/STO | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211081 | 27-HS-150 | 27-HS-150:MAND SWITCH PILOT7 START/STOP | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211082 | 27-HS-151 | 27-HS-151:MAND SWITCH BURNER 7 START/STO | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211083 | 27-HS-154 | 27-HS-154:MAND SWITCH PILOT8 START/STOP | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211084 | 27-HS-155 | 27-HS-155:MAND SWITCH BURNER 8 START/STO | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211105 | 27-PI-014 | 27-PI-014:PRESSURE INDICATOR, 27G013 DEL | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211106 | 27-PI-016 | 27-PI-016:PRESSURE INDICATOR, LP STEAM T | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211107 | 27-PI-017 | 27-PI-017:PRESSURE INDICATOR, 27G007 DEL | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211108 | 27-PI-018 | 27-PI-018:PRESSURE INDICATOR, HOT OIL FR | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211109 | 27-PI-019 | 27-PI-019:PRESSURE INDICATOR, SL TO 27F0 | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211110 | 27-PI-020 | 27-PI-020:PRESSURE INDICATOR, HOT OIL SU | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211111 | 27-PI-021 | 27-PI-021:PRESSURE INDICATOR, 27G/001/01 | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211112 | 27-PI-022 | 27-PI-022:PRESSURE INDICATOR, 27G002 DEL | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211113 | 27-PI-023 | 27-PI-023:PRESSURE INDICATOR, SL TO 27D0 | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211114 | 27-PI-024 | 27-PI-024:PRESSURE INDICATOR, FG FROM 27 | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211115 | 27-PI-025 | 27-PI-025:PRESSURE INDICATOR, 27D005 | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211116 | 27-PI-125 | 27-PI-125:PRESSURE INDICATOR, HOT OIL IN | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211117 | 27-PI-126 | 27-PI-126:PRESSURE INDICATOR, HOT OIL IN | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211118 | 27-PI-127 | 27-PI-127:PRESSURE INDICATOR, HOT OIL IN | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211119 | 27-PI-128 | 27-PI-128:PRESSURE INDICATOR, HOT OIL IN | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211120 | 27-PI-130 | 27-PI-130:PRESSURE INDICATOR, HOT OIL OU | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211121 | 27-PI-132 | 27-PI-132:PRESSURE INDICATOR, CHIMNEY | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211122 | 27-PI-133 | 27-PI-133:PERSS. IND., COMB. AIR UPSTREA | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211123 | 27-PI-134 | 27-PI-134:PERSS. IND., COMB. AIR DOWNSTR | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211124 | 27-PI-135 | 27-PI-135:PRESSURE IND., BURNER1 PRESS T | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211125 | 27-PI-136 | 27-PI-136:PRESSURE IND., BURNER2 PRESS T | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211126 | 27-PI-137 | 27-PI-137:PRESSURE IND., BURNER3 PRESS T | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211137 | 27-PI-102 | 27-PI-102:PRESSURE IND., GAS PRESSURE TO | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211138 | 27-PI-107 | 27-PI-107:PRESSURE IND., GAS PRESSURE TO | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211139 | 27-PI-112 | 27-PI-112:PRESSURE INDICATOR, INDUCED FA | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211140 | 27-PI-113 | 27-PI-113:PRESSURE INDICATOR, AIR PREHEA | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211141 | 27-PI-116 | 27-PI-116:PRESSURE IND., INDUCED FAN 27K | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211142 | 27-PI-117 | 27-PI-117:PRESSURE IND., AIR PREHEATER S | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211143 | 27-PI-120 | 27-PI-120:PRESSURE INDICATOR, HEATER CON | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211144 | 27-PI-121 | 27-PI-121:PRESSURE INDICATOR, HEATER | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211145 | 27-PI-122 | 27-PI-122:PRESSURE INDICATOR, HEATER RAD | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211146 | 27-PI-123 | 27-PI-123:PRESSURE INDICATOR, HOT OIL IN | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211147 | 27-PI-124 | 27-PI-124:PRESSURE INDICATOR, HOT OIL IN | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211148 | 27-PI-138 | 27-PI-138:PRESSURE IND., BURNER4 PRESS T | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211149 | 27-PI-139 | 27-PI-139:PRESSURE IND., BURNER5 PRESS T | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211150 | 27-PI-140 | 27-PI-140:PRESSURE IND., BURNER6 PRESS T | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211151 | 27-PI-141 | 27-PI-141:PRESSURE IND., BURNER7 PRESS T | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211152 | 27-PI-142 | 27-PI-142:PRESSURE IND., BURNER8 PRESS T | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211153 | 27-PI-143 | 27-PI-143:PRESSURE INDICATOR, AIR FILTER | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211154 | 27-PI-146 | 27-PI-146:PRESSURE INDICATOR, GAS TO BUR | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211155 | 27-PI-147 | 27-PI-147:PRESSURE INDICATOR, GAS TO PIL | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211233 | 27-TI-006 | 27-TI-006:TEMPERATURE INDICATOR, COOLING | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211234 | 27-TI-008 | 27-TI-008:TEMPERATURE INDICATOR, 27E001 | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211235 | 27-TI-012 | 27-TI-012:TEMPERATURE INDICATOR, HOT OIL | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211236 | 27-TI-102 | 27-TI-102:TEMPERATURE INDICATOR, PREHEAT | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211237 | 27-TI-103 | 27-TI-103:TEMP. INDICATOR, AIR PREHEATER | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211238 | 27-TI-107 | 27-TI-107:TEMP. INDICATOR, AIR PREHEATER | I | 40800 | Indication Controll. | | Zone 7 |
| | 330211505 | 28-LI-005 | 28-LI-005:LEVEL INDICATOR, PTA SOLD DRN | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330211540 | 28-FI-003 | 28-FI-003:FLOW INDICATOR, SEAL 28G005 | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330211541 | 28-FI-004 | 28-FI-004:FLOW INDICATOR, SEAL 28G015 | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330211542 | 28-FI-012 | 28-FI-012:FLOW INDICATOR, SEAL 28G001 | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330211543 | 28-FI-013 | 28-FI-013:FLOW INDICATOR, SEAL 28G011 | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330211560 | 28-PI-003 | 28-PI-003:PRESSURE INDICATOR, HOT OIL RE | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330211561 | 28-PI-004 | 28-PI-004:PRESSURE INDICATOR, 28G005 DEL | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330211562 | 28-PI-005 | 28-PI-005:PRESSURE INDICATOR, 28G015 DEL | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330211563 | 28-PI-009 | 28-PI-009:PRESSURE INDICATOR, SEAL 28G01 | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330211564 | 28-PI-031 | 28-PI-031:PRESSURE INDICATOR, SEAL 28G01 | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330211565 | 28-PI-032 | 28-PI-032:PRESSURE INDICATOR, PTA 28D001 | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330211566 | 28-PI-033 | 28-PI-033:PRESSURE INDICATOR, HOT OIL RE | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330211567 | 28-PI-034 | 28-PI-034:PRESSURE INDICATOR, HOT OIL RE | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330211568 | 28-PI-035 | 28-PI-035:PRESSURE INDICATOR, HOT OIL SU | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330211569 | 28-PI-101 | 28-PI-101:PRESSURE INDICATOR, LUBE OIL P | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330211570 | 28-PI-102 | 28-PI-102:PRESSURE INDICATOR, SEAL FLUSH | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330211571 | 28-PI-103 | 28-PI-103:PRESSURE INDICATOR, LUBE OIL P | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330211572 | 28-PI-104 | 28-PI-104:PRESSURE INDICATOR, SEAL FLUSH | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330211576 | 28-PI-011 | 28-PI-011:PRESSURE INDICATOR, MP FLUSHIN | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330211577 | 28-PI-013 | 28-PI-013:PRESSURE INDICATOR, LP FLUSHIN | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330211578 | 28-PI-015 | 28-PI-015:PRESSURE INDICATOR, 28E003 (ON | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330211579 | 28-PI-017 | 28-PI-017:PRESSURE INDICATOR, 28E003 HP | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330211580 | 28-PI-019 | 28-PI-019:PRESSURE INDICATOR, 28E004 (ON | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330211581 | 28-PI-021 | 28-PI-021:PRESSURE INDICATOR, 28V001/011 | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330211582 | 28-PI-023 | 28-PI-023:PRESSURE INDICATOR, 28V001/011 | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330211583 | 28-PI-026 | 28-PI-026:PRESSURE INDICATOR, 28G001 DEL | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330211584 | 28-PI-027 | 28-PI-027:PRESSURE INDICATOR, 28G011 DEL | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330211585 | 28-PI-028 | 28-PI-028:PRESSURE INDICATOR, LP STEAM T | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330211601 | 28-TI-021 | 28-TI-021:TEMPERATURE INDICATOR, M.P. FL | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330211602 | 28-TI-022 | 28-TI-022:TEMPERATURE INDICATOR, L.P. FL | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330211603 | 28-TI-101 | 28-TI-101:TEMPERATURE INDICATOR, LUBE OI | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330211604 | 28-TI-102 | 28-TI-102:TEMPERATURE INDICATOR, SEAL FL | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330211605 | 28-TI-103 | 28-TI-103:TEMPERATURE INDICATOR, LUBE OI | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330211606 | 28-TI-104 | 28-TI-104:TEMPERATURE INDICATOR, SEAL FL | I | 40800 | Indication Controll. | PTA Furnace | Zone 7 |
| | 330267611 | 10-FI-311 | 10-FI-311:OFF GAS DRYER | I | 40800 | Indication Controll. | CTA B/L | Zone 7 |
| | 330282889 | 12-SIC-201 | 12-SIC-201: Speed control | I | 40800 | Indication Controll. | CTA Feed& Catalyst | Zone 7 |
| | 330283729 | 3109-XS-03 | 3109-XS-03: PTA COMMON FIRE ALARM | I | 40800 | Indication Controll. | | Zone 7 |
| | 330283730 | 3106-XS-04 | 3106-XS-04: PTA COMMON FIRE ALARM | I | 40800 | Indication Controll. | | Zone 7 |
| | 330285744 | 3106-XS-02 | 3106-XS-02: PTA COMMON FIRE ALARM | I | 40800 | Indication Controll. | | Zone 7 |
| | 330303978 | 11-PC-201 | 11-PC-201: PRESUURE CONTROLLER | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330384067 | 11-SAHH-202 | 11-SAHH-202 SPEED SENSOR HIGH HIGH | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330465230 | 23-FIC-001 | 23-FIC-001:FLOW INDICATOR CONTROLLER | I | 40800 | Indication Controll. | PTA Reaction /Demin Water | Zone 7 |
| | 330487769 | 11-TSHH-154 | 11-TSHH-154:TEMPERATURE INDICATOR SWITCH | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330487867 | 11-TI-146 | 11-TI-146:TEMPERATURE INDICATOR EXP SKIN | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330487868 | 11-SSHH-101 | 11-SSHH-101 SPEED SENSOR HIGH HIGH | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330487869 | 11-TI-118 | 11-TI-118:TEMPERATURE INDICATOR,11 E 004 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330487870 | 11-ZDSHH-107 | 11-ZDSHH-107: 11-K-100 IGV DEV HI HI | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330487871 | 11-TI-138 | 11-TI-138:TEMPERATURE INDICAT 11 KT 102 | I | 40800 | Indication Controll. | CTA Compressor&CO Removal | Zone 7 |
| | 330490661 | 27-PI-115 | 27-PI-115:PRESSURE IND., INDUCED FAN 27K | I | 40800 | Indication Controll. | | Zone 7 |
| | 360006720 | 3109-AA-007C | 3109-AA-007C :AUDIBLE ALARM | A | 40800 | Indication Controll. | | Zone 7 |
| | 360006721 | 3109-AA-007D | 3109-AA-007D :AUDIBLE ALARM | A | 40800 | Indication Controll. | | Zone 7 |
| | 360006722 | 3109-AA-007E | 3109-AA-007E :AUDIBLE ALARM | A | 40800 | Indication Controll. | | Zone 7 |
| | 360006723 | 3109-AA-007F | 3109-AA-007F :AUDIBLE ALARM | A | 40800 | Indication Controll. | | Zone 7 |
| | 360006724 | 3109-AA-008 | 3109-AA-008 :AUDIBLE ALARM | A | 40800 | Indication Controll. | | Zone 7 |
| | 360006725 | 3109-AA-009A | 3109-AA-009A :AUDIBLE ALARM | A | 40800 | Indication Controll. | | Zone 7 |
| | 360006726 | 3109-AA-009B | 3109-AA-009B :AUDIBLE ALARM | A | 40800 | Indication Controll. | | Zone 7 |
| | 360006727 | 3109-AA-009C | 3109-AA-009C :AUDIBLE ALARM | A | 40800 | Indication Controll. | | Zone 7 |
| | 360006728 | 3109-AA-009D | 3109-AA-009D :AUDIBLE ALARM | A | 40800 | Indication Controll. | | Zone 7 |
| | 360006729 | 3109-AA-009E | 3109-AA-009E :AUDIBLE ALARM | A | 40800 | Indication Controll. | | Zone 7 |
| | 360006730 | 3109-AA-010 | 3109-AA-010 :AUDIBLE ALARM | A | 40800 | Indication Controll. | | Zone 7 |
| | 360006753 | 3109-AA-006A | 3109-AA-006A :AUDIBLE ALARM | A | 40800 | Indication Controll. | | Zone 7 |
| | 360006754 | 3109-AA-006B | 3109-AA-006B :AUDIBLE ALARM | A | 40800 | Indication Controll. | | Zone 7 |
| | 360006755 | 3109-AA-006C | 3109-AA-006C :AUDIBLE ALARM | A | 40800 | Indication Controll. | | Zone 7 |
| | 360006756 | 3109-AA-006D | 3109-AA-006D :AUDIBLE ALARM | A | 40800 | Indication Controll. | | Zone 7 |
| | 360006757 | 3109-AA-006E | 3109-AA-006E :AUDIBLE ALARM | A | 40800 | Indication Controll. | | Zone 7 |
| | 360006758 | 3109-AA-006F | 3109-AA-006F :AUDIBLE ALARM | A | 40800 | Indication Controll. | | Zone 7 |
| | 360006759 | 3109-AA-006G | 3109-AA-006G :AUDIBLE ALARM | A | 40800 | Indication Controll. | | Zone 7 |
| | 360006760 | 3109-AA-006H | 3109-AA-006H :AUDIBLE ALARM | A | 40800 | Indication Controll. | | Zone 7 |
| | 360006761 | 3109-AA-006I | 3109-AA-006I :AUDIBLE ALARM | A | 40800 | Indication Controll. | | Zone 7 |
| | 360006762 | 3109-AA-007A | 3109-AA-007A :AUDIBLE ALARM | A | 40800 | Indication Controll. | | Zone 7 |
| | 360006763 | 3109-AA-007B | 3109-AA-007B :AUDIBLE ALARM | A | 40800 | Indication Controll. | | Zone 7 |
| | 360006842 | 3110-AA-005 | 3110-AA-005 :AUDIBLE ALARM | A | 40800 | Indication Controll. | | Zone 7 |
| | 360006843 | 3110-AA-006A | 3110-AA-006A :AUDIBLE ALARM | A | 40800 | Indication Controll. | | Zone 7 |
| | 360006844 | 3110-AA-006B | 3110-AA-006B :AUDIBLE ALARM | A | 40800 | Indication Controll. | | Zone 7 |
| | 360006845 | 3110-AA-006C | 3110-AA-006C :AUDIBLE ALARM | A | 40800 | Indication Controll. | | Zone 7 |
| | 360006846 | 3110-AA-007 | 3110-AA-007 :AUDIBLE ALARM | A | 40800 | Indication Controll. | | Zone 7 |
| | 360006847 | 3110-AA-008 | 3110-AA-008 :AUDIBLE ALARM | A | 40800 | Indication Controll. | | Zone 7 |
| | 360006848 | 3110-AA-009 | 3110-AA-009 :AUDIBLE ALARM | A | 40800 | Indication Controll. | | Zone 7 |
| | 360006849 | 3110-AA-010A | 3110-AA-010A :AUDIBLE ALARM | A | 40800 | Indication Controll. | | Zone 7 |
| | 360006850 | 3110-AA-010B | 3110-AA-010B :AUDIBLE ALARM | A | 40800 | Indication Controll. | | Zone 7 |
| | 360006851 | 3110-AA-010C | 3110-AA-010C :AUDIBLE ALARM | A | 40800 | Indication Controll. | | Zone 7 |
| | 360012373 | 3106-AA-004 | 3106-AA-004:AUDIBLE ALARM | I | 40800 | Indication Controll. | | Zone 7 |
| | 360012374 | 3107-AA-003 | 3107-AA-003:AUDIBLE ALARM | I | 40800 | Indication Controll. | | Zone 7 |
| | 360012376 | 3108-AA-003 | 3108-AA-003:AUDIBLE ALARM | I | 40800 | Indication Controll. | | Zone 7 |
| | | | | | | | | |
| **TEMPERATURE DEVICES** | | | | | | | | |
| **35** | 330190959 | 10-TSH-036 | 10-TSH-036:TEMPERATURE SWITCH HIGH, PTA | I | 40900 | Temperature Device | CTA B/L | Zone 7 |
| | 330190960 | 10-TT-001 | 10-TT-001:TEMPERATURE TRANSMITTER, PARAX | I | 40900 | Temperature Device | CTA B/L | Zone 7 |
| | 330190961 | 10-TT-002 | 10-TT-002:TEMPERATURE TRANSMITTER, ACETI | I | 40900 | Temperature Device | CTA B/L | Zone 7 |
| | 330190962 | 10-TT-003 | 10-TT-003:TEMPERATURE TRANSMITTER, HYDRO | I | 40900 | Temperature Device | CTA B/L | Zone 7 |
| | 330190963 | 10-TT-004 | 10-TT-004:TEMPERATURE TRANSMITTER, CAUST | I | 40900 | Temperature Device | CTA B/L | Zone 7 |
| | 330190964 | 10-TT-005 | 10-TT-005:TEMP. TRANSMITTER, COOLING WAT | I | 40900 | Temperature Device | CTA B/L | Zone 7 |
| | 330190965 | 10-TT-007 | 10-TT-007:TEMPERATURE TRANSMITTER, FUEL | I | 40900 | Temperature Device | CTA B/L | Zone 7 |
| | 330190966 | 10-TT-011 | 10-TT-011:TEMP. TRANSMITTER, CHILLED WAT | I | 40900 | Temperature Device | CTA B/L | Zone 7 |
| | 330190967 | 10-TT-013 | 10-TT-013:TEMP. TRANSMITTER, COOLING WAT | I | 40900 | Temperature Device | CTA B/L | Zone 7 |
| | 330190968 | 10-TT-015 | 10-TT-015:TEMP. TRANSMITTER, CHILLED WAT | I | 40900 | Temperature Device | CTA B/L | Zone 7 |
| | 330190992 | 10-TSH-035 | 10-TSH-035:TEMPERATURE SWITCH HIGH, CTA | I | 40900 | Temperature Device | CTA B/L | Zone 7 |
| | 330190993 | 10-TT-027 | 10-TT-027:TEMPERATURE TRANSMITTER, OUTLE | I | 40900 | Temperature Device | CTA B/L | Zone 7 |
| | 330190994 | 10-TT-031 | 10-TT-031:TEMPERATURE TRANSMITTER, H2O 1 | I | 40900 | Temperature Device | CTA B/L | Zone 7 |
| | 330195422 | 11-TE-101 | 11-TE-101:TEMPERATURE ELEMENT, BEAR. EXP | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195425 | 11-TE-102 | 11-TE-102:TEMPERATURE ELEMENT, BEAR. EXP | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195427 | 11-TE-103 | 11-TE-103:TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195430 | 11-TE-104 | 11-TE-104:TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195433 | 11-TE-105 | 11-TE-105:TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195436 | 11-TE-106 | 11-TE-106:TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195439 | 11-TE-111 | 11-TE-111:TEMP. ELEMENT, BEAR COMPRESSOR | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195442 | 11-TE-113 | 11-TE-113:TEMP. ELEMENT, COMPRESSOR SUC | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195445 | 11-TE-137 | 11-TE-137:TEMPERATURE ELEMENT, 11 KT 102 | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195448 | 11-TE-138 | 11-TE-138:TEMPERATURE ELEMENT, 11 KT 102 | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195451 | 11-TE-141 | 11-TE-141:TEMP. ELEMENT, BEAR COMPRESSOR | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195454 | 11-TE-142 | 11-TE-142:TEMP. ELEMENT, COMPRESSOR SUCT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195457 | 11-TE-145 | 11-TE-145:TEMP. ELEMENT, COMPRESSOR DISC | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195460 | 11-TE-146 | 11-TE-146:TEMPERATURE ELEMENT, EXP SKIN | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195463 | 11-TE-147 | 11-TE-147:TEMPERATURE ELEMENT, EXP SKIN | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195466 | 11-TE-151 | 11-TE-151:TEMP. ELEMENT, BEAR COMPRESSOR | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195469 | 11-TE-153 | 11-TE-153:TEMPERATURE ELEMENT, 11 K 100 | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195472 | 11-TE-154 | 11-TE-154:TEMPERATURE ELEMENT, 11 K 100 | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195475 | 11-TE-161 | 11-TE-161:TEMP. ELEMENT, BEAR COMPRESSOR | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195478 | 11-TE-185 | 11-TE-185:TEMPERATURE ELEMENT, WINDING M | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195481 | 11-TE-186 | 11-TE-186:TEMPERATURE ELEMENT, COOL AIR | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195484 | 11-TE-187 | 11-TE-187:TEMPERATURE ELEMENT, TEMP BEAR | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195487 | 11-TE-188 | 11-TE-188:TEMPERATURE ELEMENT, TEMP BEAR | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195490 | 11-TE-189 | 11-TE-189:TEMPERATURE ELEMENT, COOL AIR | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195493 | 11-TE-190 | 11-TE-190:TEMPERATURE ELEMENT, SPARE MAI | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195496 | 11-TE-191 | 11-TE-191:TEMPERATURE ELEMENT, SPARE MAI | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195499 | 11-TE-192 | 11-TE-192:TEMPERATURE ELEMENT, SPARE MAI | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195502 | 11-TE-193 | 11-TE-193:TEMPERATURE ELEMENT, SPARE MAI | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195505 | 11-TE-194 | 11-TE-194:TEMPERATURE ELEMENT, SPARE MAI | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195508 | 11-TE-215 | 11-TE-215:TEMPERATURE ELEMENT, BEAR SPAR | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195511 | 11-TE-216 | 11-TE-216:TEMPERATURE ELEMENT, BEAR SPAR | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195514 | 11-TE-217 | 11-TE-217:TEMPERATURE ELEMENT, BEAR SPAR | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195517 | 11-TE-219 | 11-TE-219:TEMPERATURE ELEMENT, BEAR SPAR | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195520 | 11-TE-220 | 11-TE-220:TEMPERATURE ELEMENT, BEAR SPAR | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195523 | 11-TE-221 | 11-TE-221:TEMPERATURE ELEMENT, BEAR SPAR | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195526 | 11-TE-222 | 11-TE-222:TEMPERATURE ELEMENT, BEAR SPAR | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195529 | 11-TE-223 | 11-TE-223:TEMPERATURE ELEMENT, BEAR SPAR | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195667 | 11-TE-114 | 11-TE-114:TEMP. ELEMENT, COMPRESSOR SUC | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195670 | 11-TE-117 | 11-TE-117:TEMPERATURE ELEMENT, 11 E 004 | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195673 | 11-TE-118 | 11-TE-118:TEMPERATURE ELEMENT, 11 E 004 | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330195676 | 11-TE-121 | 11-TE-121:TEMP. ELEMENT, BEAR COMPRESSOR | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195679 | 11-TE-122 | 11-TE-122:TEMP. ELEMENT, COMPRESSOR SUC | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195682 | 11-TE-124 | 11-TE-124:TEMPERATURE ELEMENT, SEAL GAS | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195685 | 11-TE-127 | 11-TE-127:TEMPERATURE ELEMENT, 11 E 004 | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195688 | 11-TE-131 | 11-TE-131:TEMP. ELEMENT, BEAR COMPRESSOR | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195691 | 11-TE-132 | 11-TE-132:TEMP. ELEMENT, COMPRESSOR SUCT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195694 | 11-TE-134 | 11-TE-134:TEMP. ELEMENT, COMPRESSOR DISC | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195697 | 11-TE-162 | 11-TE-162:TEMP. ELEMENT, BEAR COMPRESSOR | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195700 | 11-TE-163 | 11-TE-163:TEMP. ELEMENT, BEAR COMPRESSOR | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195703 | 11-TE-176A | 11-TE-176A:TEMPERATURE ELEMENT, LO BEHIN | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195706 | 11-TE-176B | 11-TE-176B:TEMPERATURE ELEMENT, LO BEHIN | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195709 | 11-TE-177 | 11-TE-177:TEMPERATURE ELEMENT, LO BEHIND | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195711 | 11-TE-178 | 11-TE-178:TEMPERATURE ELEMENT, LO BEHIND | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195714 | 11-TE-181 | 11-TE-181:TEMPERATURE ELEMENT, TEMP BEAR | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195717 | 11-TE-182 | 11-TE-182:TEMPERATURE ELEMENT, TEMP BEAR | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195720 | 11-TE-183 | 11-TE-183:TEMPERATURE ELEMENT, WINDING M | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195723 | 11-TE-184 | 11-TE-184:TEMPERATURE ELEMENT, WINDING M | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195726 | 11-TE-201 | 11-TE-201:TEMPERATURE ELEMENT, BEAR GEAR | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195729 | 11-TE-202 | 11-TE-202:TEMPERATURE ELEMENT, BEAR GEAR | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195732 | 11-TE-203 | 11-TE-203:TEMPERATURE ELEMENT, BEAR GEAR | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195735 | 11-TE-204 | 11-TE-204:TEMPERATURE ELEMENT, BEAR GEAR | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195741 | 11-TE-206 | 11-TE-206:TEMPERATURE ELEMENT, BEAR GEAR | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195744 | 11-TE-207 | 11-TE-207:TEMPERATURE ELEMENT, BEAR TURB | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195747 | 11-TE-208 | 11-TE-208:TEMPERATURE ELEMENT, BEAR TURB | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195750 | 11-TE-209 | 11-TE-209:TEMPERATURE ELEMENT, BEAR TURB | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195753 | 11-TE-210 | 11-TE-210:TEMPERATURE ELEMENT, BEAR TURB | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195756 | 11-TE-214 | 11-TE-214:TEMPERATURE ELEMENT, BEAR SPAR | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195807 | 11-TE-325 | 11-TE-325:TEMPERATURE ELEMENT, CO REMOVA | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195818 | 11-TI-115 | 11-TI-115:T. INDI., COMPRESSOR DISCH LIN | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195830 | 11-TI-123 | 11-TI-123:TEMP. INDICATOR, COMPRESSOR SU | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195833 | 11-TI-125 | 11-TI-125:TEMP. INDICATOR, COMPRESSOR DI | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195845 | 11-TI-133 | 11-TI-133:TEMP. INDICATOR, COMPRESSOR SU | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195848 | 11-TI-135 | 11-TI-135:TEMP. INDICATOR, COMPRESSOR SU | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195851 | 11-TI-169 | 11-TI-169:TEMPERATURE INDICATOR, LO RET | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195860 | 11-TI-174 | 11-TI-174:TEMPERATURE INDICATOR, LO BEFO | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195863 | 11-TI-179 | 11-TI-179:TEMPERATURE INDICATOR, LO BEFO | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195901 | 11-TSH-101 | 11-TSH-101:T. SWITCH HIGH, BRNG EXPANDER | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195904 | 11-TSH-102 | 11-TSH-102:T. SWITCH HIGH, BRNG EXPANDER | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195907 | 11-TSH-103 | 11-TSH-103:T. SWITCH HIGH, BRNG EXPANDER | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195910 | 11-TSH-104 | 11-TSH-104:T. SWITCH HIGH, BRNG EXPANDER | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195922 | 11-TT-004 | 11-TT-004:TEMPERATURE TRANSMITTER, PROCS | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195925 | 11-TT-012 | 11-TT-012:TEMPERATURE TRANSMITTER, LP ST | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195928 | 11-TT-014 | 11-TT-014:TEMPERATURE TRANSMITTER, STEAM | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195931 | 11-TT-113 | 11-TT-113:TEMPERATURE TRANSMITTER, 11 V | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195954 | 11-TT-325 | 11-TT-325:TEMPERATURE TRANSMITTER, CO RE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195975 | 11-TW-155 | 11-TW-155:THERMOWELL, COOL WATER OUTLET | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195978 | 11-TW-156 | 11-TW-156:THERMOWELL, COOL WATER IN LET | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195981 | 11-TW-157 | 11-TW-157:THERMOWELL, COOL WATER OUTLET | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195984 | 11-TW-158 | 11-TW-158:THERMOWELL, COOL WATER IN LET | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195987 | 11-TW-159 | 11-TW-159:THERMOWELL, COOL WATER OUTLET | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195990 | 11-TW-160 | 11-TW-160:THERMOWELL, COOL WATER IN LET | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196068 | 11-TI-143 | 11-TI-143:TEMP. INDICATOR, COMPRESSOR SU | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196071 | 11-TI-144 | 11-TI-144:TEMP. INDICATOR, COMPRESSOR DI | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196077 | 11-TI-164 | 11-TI-164:TEMPERATURE INDICATOR, LUBE OI | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196124 | 11-TSH-105 | 11-TSH-105:T. SWITCH HIGH, BEARING EXPAN | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196127 | 11-TSH-106 | 11-TSH-106:T. SWITCH HIGH, BEARING EXPAN | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196129 | 11-TSH-111 | 11-TSH-111:T. SWITCH HIGH, BEARING COMPR | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196132 | 11-TSH-114 | 11-TSH-114:T. SWITCH HIGH, COMP. DISCHAR | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196135 | 11-TSH-117 | 11-TSH-117:TEMP. SWITCH HIGH, EXPANDER O | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196162 | 11-TW-107 | 11-TW-107:THERMOWELL | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196165 | 11-TW-108 | 11-TW-108:THERMOWELL, COOL WATER INLET 1 | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196167 | 11-TW-109 | 11-TW-109:THERMOWELL, COOL WATER OUTLET | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196170 | 11-TW-110 | 11-TW-110:THERMOWELL, COOL WATER INLET 1 | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196173 | 11-TW-129 | 11-TW-129:THERMOWELL, COOL WATER INLET M | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196176 | 11-TW-130 | 11-TW-130:THERMOWELL, COOL WATER INLET M | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196179 | 11-TW-149 | 11-TW-149:THERMOWELL, COOL WATER INLET M | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196182 | 11-TW-150 | 11-TW-150:THERMOWELL, COOL WATER OUTLET | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330204126 | 12-TT-002 | 12-TT-002:TEMPERATURE TRANSMITTER, KTALY | I | 40900 | Temperature Device | CTA Feed& Catalyst | Zone 7 |
| | 330204129 | 12-TT-003 | 12-TT-003:TEMPERATURE TRANSMITTER, KTALY | I | 40900 | Temperature Device | CTA Feed& Catalyst | Zone 7 |
| | 330204132 | 12-TT-004 | 12-TT-004:TEMPERATURE TRANSMITTER, SOLVN | I | 40900 | Temperature Device | CTA Feed& Catalyst | Zone 7 |
| | 330204135 | 12-TT-005 | 12-TT-005:TEMPERATURE TRANSMITTER, FEED | I | 40900 | Temperature Device | CTA Feed& Catalyst | Zone 7 |
| | 330204303 | 12-TT-009 | 12-TT-009:TEMPERATURE TRANSMITTER, PRODU | I | 40900 | Temperature Device | CTA Feed& Catalyst | Zone 7 |
| | 330204305 | 12-TT-010 | 12-TT-010:TEMPERATURE TRANSMITTER, PARAX | I | 40900 | Temperature Device | CTA Feed& Catalyst | Zone 7 |
| | 330204504 | 13-ATSH-001 | 13-ATSH-001:ANALYZER TEMPERATRUE SWITCH | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204527 | 13-ATSH-002 | 13-ATSH-002:ANALYZER TEMPERATRUE SWITCH | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204528 | 13-ATSH-003 | 13-ATSH-003:ANALYZER TEMPERATRUE SWITCH | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204529 | 13-ATSH-005 | 13-ATSH-005:ANALYZER TEMPERATRUE SWITCH | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204530 | 13-ATSH-007 | 13-ATSH-007:ANALYZER TEMPERATRUE SWITCH | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204531 | 13-ATSH-011 | 13-ATSH-011:ANALYZER TEMPERATRUE SWITCH | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204532 | 13-ATSH-012 | 13-ATSH-012:ANALYZER TEMPERATRUE SWITCH | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204533 | 13-ATSH-013 | 13-ATSH-013:ANALYZER TEMPERATRUE SWITCH | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204812 | 13-TIC-301 | 13-TIC-301:TEMPERATURE INDICATOR CONTROL | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204813 | 13-TT-004 | 13-TT-004:TEMPERATURE TRANSMITTER, OXIDA | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204814 | 13-TT-005 | 13-TT-005:TEMPERATURE TRANSMITTER, PARAX | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204815 | 13-TT-006 | 13-TT-006:TEMPERATURE TRANSMITTER, PARTI | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204816 | 13-TT-009 | 13-TT-009:TEMPERATURE TRANSMITTER, CONDE | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204818 | 13-TT-011 | 13-TT-011:TEMPERATURE TRANSMITTER, POST | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204819 | 13-TT-012 | 13-TT-012:TEMPERATURE TRANSMITTER, POST | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204820 | 13-TT-021 | 13-TT-021:TEMPERATURE TRANSMITTER, REACT | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204821 | 13-TT-022 | 13-TT-022:TEMPERATURE TRANSMITTER, OXIDA | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204822 | 13-TT-023 | 13-TT-023:TEMPERATURE TRANSMITTER, OXIDA | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204823 | 13-TT-024 | 13-TT-024:TEMPERATURE TRANSMITTER, OXIDA | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204824 | 13-TT-025 | 13-TT-025:TEMPERATURE TRANSMITTER, PROCE | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204825 | 13-TT-026 | 13-TT-026:TEMPERATURE TRANSMITTER, 13E02 | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204826 | 13-TT-029 | 13-TT-029:TEMPERATURE TRANSMITTER, PROCE | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204828 | 13-TT-031 | 13-TT-031:TEMPERATURE TRANSMITTER, PROCE | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204829 | 13-TT-032 | 13-TT-032:TEMPERATURE TRANSMITTER, PROCE | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204830 | 13-TT-040 | 13-TT-040:TEMPERATURE TRANSMITTER, PROCE | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204831 | 13-TT-043 | 13-TT-043:TEMPERATURE TRANSMITTER, SUCTI | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204832 | 13-TT-044 | 13-TT-044:TEMPERATURE TRANSMITTER, HP AB | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204833 | 13-TIC-311 | 13-TIC-311:TEMPERATURE INDICATOR CONTROL | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204834 | 13-TSH-303 | 13-TSH-303:TEMPERATURE SWITCH HIGH, SEAL | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204835 | 13-TSH-313 | 13-TSH-313:TEMPERATURE SWITCH HIGH, SEAL | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204836 | 13-TSH-322 | 13-TSH-322:TEMPERATURE SWITCH HIGH, 13 D | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204837 | 13-TSH-342 | 13-TSH-342:TEMPERATURE SWITCH HIGH, 13 D | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204838 | 13-TSHH-304 | 13-TSHH-304:TEMPERATURE SWITCH HIGH HIGH | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204839 | 13-TSHH-314 | 13-TSHH-314:TEMPERATURE SWITCH HIGH HIGH | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204840 | 13-TT-001 | 13-TT-001:TEMPERATURE TRANSMITTER, REACT | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204841 | 13-TT-002 | 13-TT-002:TEMPERATURE TRANSMITTER, OXIDA | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204842 | 13-TT-003 | 13-TT-003:TEMPERATURE TRANSMITTER, OXIDA | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330204843 | 13-TT-045 | 13-TT-045:TEMPERATURE TRANSMITTER, HP AB | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330204844 | 13-TT-046 | 13-TT-046:TEMPERATURE TRANSMITTER, HP AB | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330205708 | 14-ATSH-001 | 14-ATSH-001:ANALYZER TEMPERATRUE SWITCH | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330205709 | 14-ATSH-002 | 14-ATSH-002:ANALYZER TEMPERATRUE SWITCH | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330205710 | 14-ATSH-003 | 14-ATSH-003:ANALYZER TEMPERATRUE SWITCH | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330205711 | 14-ATSH-007 | 14-ATSH-007:ANALYZER TEMPERATRUE SWITCH | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330206287 | 14-TIC-301 | 14-TIC-301:TEMPERATURE INDICATOR CONTROL | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330206289 | 14-TSHH-304 | 14-TSHH-304:TEMPERATURE SWITCH HIGH HIGH | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330206290 | 14-TSHH-309 | 14-TSHH-309:TEMPERATURE SWITCH HIGH HIGH | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330206291 | 14-TT-005 | 14-TT-005:TEMPERATURE TRANSMITTER, VAPOU | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330206292 | 14-TT-011 | 14-TT-011:TEMP. TRANSMITTER, COLING WATE | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330206293 | 14-TT-012 | 14-TT-012:TEMPERATURE TRANSMITTER, 2ND C | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330206294 | 14-TT-013 | 14-TT-013:TEMPERATURE TRANSMITTER, 3RD C | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330206295 | 14-TT-014 | 14-TT-014:TEMPERATURE TRANSMITTER, THIRD | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330206296 | 14-TT-015 | 14-TT-015:TEMPERATURE TRANSMITTER, 3RD C | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330206297 | 14-TT-016 | 14-TT-016:TEMPERATURE TRANSMITTER, 14E00 | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330206304 | 14-TIC-306 | 14-TIC-306:TEMPERATURE INDICATOR CONTROL | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330206311 | 14-TSH-303 | 14-TSH-303:TEMPERATURE SWITCH HIGH, SEAL | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330206312 | 14-TSH-308 | 14-TSH-308:TEMPERATURE SWITCH HIGH, SEAL | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330206314 | 14-TT-022 | 14-TT-022:TEMPERATURE TRANSMITTER, FILTR | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330206315 | 14-TT-023 | 14-TT-023:TEMPERATURE TRANSMITTER, ROTRY | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330206316 | 14-TT-024 | 14-TT-024:TEMPERATURE TRANSMITTER, ROTRY | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330206317 | 14-TT-025 | 14-TT-025:TEMPERATURE TRANSMITTER, ACETI | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330206319 | 14-TT-029 | 14-TT-029:TEMPERATURE TRANSMITTER, FILTR | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330206320 | 14-TT-036 | 14-TT-036:TEMPERATURE TRANSMITTER, PROCE | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330206321 | 14-TT-037 | 14-TT-037:TEMPERATURE TRANSMITTER, MIST | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330206322 | 14-TT-042 | 14-TT-042:TEMPERATURE TRANSMITTER, SPOOL | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330206703 | 15-TSHH-028 | 15-TSHH-028:TEMPERATURE SWITCH HIGH HIGH | I | 40900 | Temperature Device | CTA Mother Liquor | Zone 7 |
| | 330206704 | 15-TT-001 | 15-TT-001:TEMPERATURE TRANSMITTER, PROCE | I | 40900 | Temperature Device | CTA Mother Liquor | Zone 7 |
| | 330206705 | 15-TT-004 | 15-TT-004:TEMPERATURE TRANSMITTER, 15K00 | I | 40900 | Temperature Device | CTA Mother Liquor | Zone 7 |
| | 330206706 | 15-TT-005 | 15-TT-005:TEMPERATURE TRANSMITTER, DRYER | I | 40900 | Temperature Device | CTA Mother Liquor | Zone 7 |
| | 330206707 | 15-TT-006 | 15-TT-006:TEMPERATURE TRANSMITTER, DRYER | I | 40900 | Temperature Device | CTA Mother Liquor | Zone 7 |
| | 330206708 | 15-TT-007 | 15-TT-007:TEMPERATURE TRANSMITTER, PROCE | I | 40900 | Temperature Device | CTA Mother Liquor | Zone 7 |
| | 330206709 | 15-TT-015 | 15-TT-015:TEMPERATURE TRANSMITTER, ATM A | I | 40900 | Temperature Device | CTA Mother Liquor | Zone 7 |
| | 330206710 | 15-TT-037 | 15-TT-037:TEMPERATURE TRANSMITTER, SOLVN | I | 40900 | Temperature Device | CTA Mother Liquor | Zone 7 |
| | 330206711 | 15-TT-038 | 15-TT-038:TEMPERATURE TRANSMITTER, 15E00 | I | 40900 | Temperature Device | CTA Mother Liquor | Zone 7 |
| | 330206712 | 15-TT-039 | 15-TT-039:TEMPERATURE TRANSMITTER, PROCE | I | 40900 | Temperature Device | CTA Mother Liquor | Zone 7 |
| | 330206713 | 15-TT-042 | 15-TT-042:TEMPERATURE TRANSMITTER, DRAIN | I | 40900 | Temperature Device | CTA Mother Liquor | Zone 7 |
| | 330206714 | 15-TT-043 | 15-TT-043:TEMPERATURE TRANSMITTER, PROCE | I | 40900 | Temperature Device | CTA Mother Liquor | Zone 7 |
| | 330206715 | 15-TT-044 | 15-TT-044:TEMPERATURE TRANSMITTER, HOT O | I | 40900 | Temperature Device | CTA Mother Liquor | Zone 7 |
| | 330206716 | 15-TT-045 | 15-TT-045:TEMPERATURE TRANSMITTER, 15E00 | I | 40900 | Temperature Device | CTA Mother Liquor | Zone 7 |
| | 330206717 | 15-TT-046 | 15-TT-046:TEMPERATURE TRANSMITTER, RSIDU | I | 40900 | Temperature Device | CTA Mother Liquor | Zone 7 |
| | 330206718 | 15-TT-049 | 15-TT-049:TEMPERATURE TRANSMITTER, RSIDU | I | 40900 | Temperature Device | CTA Mother Liquor | Zone 7 |
| | 330206757 | 15-TT-016 | 15-TT-016:TEMPERATURE TRANSMITTER, ATM A | I | 40900 | Temperature Device | CTA Mother Liquor | Zone 7 |
| | 330206758 | 15-TT-017 | 15-TT-017:TEMPERATURE TRANSMITTER, PROCE | I | 40900 | Temperature Device | CTA Mother Liquor | Zone 7 |
| | 330206759 | 15-TT-021 | 15-TT-021:TEMPERATURE TRANSMITTER, PROCE | I | 40900 | Temperature Device | CTA Mother Liquor | Zone 7 |
| | 330206760 | 15-TT-026 | 15-TT-026:TEMPERATURE TRANSMITTER, KNOCK | I | 40900 | Temperature Device | CTA Mother Liquor | Zone 7 |
| | 330206761 | 15-TT-027 | 15-TT-027:TEMPERATURE TRANSMITTER, CAUST | I | 40900 | Temperature Device | CTA Mother Liquor | Zone 7 |
| | 330206762 | 15-TT-028 | 15-TT-028:TEMPERATURE TRANSMITTER, CAUST | I | 40900 | Temperature Device | CTA Mother Liquor | Zone 7 |
| | 330206763 | 15-TT-030 | 15-TT-030:TEMPERATURE TRANSMITTER, CAUST | I | 40900 | Temperature Device | CTA Mother Liquor | Zone 7 |
| | 330206764 | 15-TT-034 | 15-TT-034:TEMPERATURE TRANSMITTER, CAUST | I | 40900 | Temperature Device | CTA Mother Liquor | Zone 7 |
| | 330206765 | 15-TT-035 | 15-TT-035:TEMPERATURE TRANSMITTER, MOTHE | I | 40900 | Temperature Device | CTA Mother Liquor | Zone 7 |
| | 330206766 | 15-TT-036 | 15-TT-036:TEMPERATURE TRANSMITTER, SOLVN | I | 40900 | Temperature Device | CTA Mother Liquor | Zone 7 |
| | 330206973 | 16-TIC-033 | 16-TIC-033:TEMPERATURE INDICATOR CONTROL | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330206974 | 16-TIC-041 | 16-TIC-041:TEMPERATURE INDICATOR CONTROL | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330206975 | 16-TT-001 | 16-TT-001:TEMPERATURE TRANSMITTER, DEHYD | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330206976 | 16-TT-002 | 16-TT-002:TEMPERATURE TRANSMITTER, DEHYD | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330206977 | 16-TT-003 | 16-TT-003:TEMPERATURE TRANSMITTER, DEHYD | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330206978 | 16-TT-004 | 16-TT-004:TEMPERATURE TRANSMITTER, DEHYD | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330206979 | 16-TT-005 | 16-TT-005:TEMPERATURE TRANSMITTER, DEHYD | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330206980 | 16-TT-006 | 16-TT-006:TEMPERATURE TRANSMITTER, DEHYD | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330206981 | 16-TT-010 | 16-TT-010:TEMPERATURE TRANSMITTER, SUCTI | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330206982 | 16-TT-013 | 16-TT-013:TEMPERATURE TRANSMITTER, AZEOT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330206983 | 16-TT-043 | 16-TT-043:TEMPERATURE TRANSMITTER, DIST | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330206984 | 16-TT-044 | 16-TT-044:TEMPERATURE TRANSMITTER, DIST | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330206985 | 16-TT-052 | 16-TT-052:TEMPERATURE TRANSMITTER, DEHYD | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330206986 | 16-TT-053 | 16-TT-053:TEMPERATURE TRANSMITTER, IBAC | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330206987 | 16-TT-054 | 16-TT-054:TEMPERATURE TRANSMITTER, NAOH | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330207031 | 16-TT-014 | 16-TT-014:TEMPERATURE TRANSMITTER, PROCE | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330207032 | 16-TT-015 | 16-TT-015:TEMPERATURE TRANSMITTER, AZEOT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330207033 | 16-TT-020 | 16-TT-020:TEMPERATURE TRANSMITTER, DIST | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330207034 | 16-TT-021 | 16-TT-021:TEMPERATURE TRANSMITTER, DIST | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330207035 | 16-TT-031 | 16-TT-031:TEMPERATURE TRANSMITTER, PROCE | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330207036 | 16-TT-032 | 16-TT-032:TEMPERATURE TRANSMITTER, PROCE | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330207037 | 16-TT-033 | 16-TT-033:TEMPERATURE TRANSMITTER, PROCE | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330207038 | 16-TT-034 | 16-TT-034:TEMPERATURE TRANSMITTER, ATM A | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330207039 | 16-TT-041 | 16-TT-041:TEMPERATURE TRANSMITTER, PROCE | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330207040 | 16-TT-042 | 16-TT-042:TEMPERATURE TRANSMITTER, DIST | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330207963 | 18-TT-001 | 18-TT-001:TEMPERATURE TRANSMITTER, SEAL | I | 40900 | Temperature Device | | Zone 7 |
| | 330207964 | 18-TT-005 | 18-TT-005:TEMP. TRANSMITTER, SEAL WATER | I | 40900 | Temperature Device | | Zone 7 |
| | 330207965 | 18-TW-001 | 18-TW-001:THERMOWELL, SEAL WATER DRUM 18 | I | 40900 | Temperature Device | | Zone 7 |
| | 330207966 | 18-TW-003 | 18-TW-003:THERMOWELL, COOLING WATER RETU | I | 40900 | Temperature Device | | Zone 7 |
| | 330207967 | 18-TW-004 | 18-TW-004:THERMOWELL, DEMIN. WATER TO 18 | I | 40900 | Temperature Device | | Zone 7 |
| | 330207968 | 18-TW-005 | 18-TW-005:THERMOWELL, SEAL WATER TO 18V0 | I | 40900 | Temperature Device | | Zone 7 |
| | 330207994 | 18-TW-006 | 18-TW-006:THERMOWELL, SEAL WATER TO 18V0 | I | 40900 | Temperature Device | | Zone 7 |
| | 330207995 | 18-TW-007 | 18-TW-007:THERMOWELL, COOLING WATER SUPP | I | 40900 | Temperature Device | | Zone 7 |
| | 330208074 | 19-TT-001 | 19-TT-001:TEMPERATURE TRANSMITTER, 19D00 | I | 40900 | Temperature Device | | Zone 7 |
| | 330208075 | 19-TT-002 | 19-TT-002:TEMPERATURE TRANSMITTER, PROCE | I | 40900 | Temperature Device | | Zone 7 |
| | 330208076 | 19-TT-003 | 19-TT-003:TEMPERATURE TRANSMITTER, 19D00 | I | 40900 | Temperature Device | | Zone 7 |
| | 330208077 | 19-TT-006 | 19-TT-006:TEMPERATURE TRANSMITTER, 19D00 | I | 40900 | Temperature Device | | Zone 7 |
| | 330208078 | 19-TT-011 | 19-TT-011:TEMPERATURE TRANSMITTER, WASTE | I | 40900 | Temperature Device | | Zone 7 |
| | 330208079 | 19-TT-024 | 19-TT-024:TEMP. TRANSMITTER, WASTE WATER | I | 40900 | Temperature Device | | Zone 7 |
| | 330208080 | 19-TW-001 | 19-TW-001:THERMOWELL, 19D001 VENT | I | 40900 | Temperature Device | | Zone 7 |
| | 330208081 | 19-TW-002 | 19-TW-002:THERMOWELL, PROCESS DRN FROM 1 | I | 40900 | Temperature Device | | Zone 7 |
| | 330208082 | 19-TW-003 | 19-TW-003:THERMOWELL, 19D001 ( ON VESSEL | I | 40900 | Temperature Device | | Zone 7 |
| | 330208083 | 19-TW-004 | 19-TW-004:THERMOWELL, CW WATER RTN FROM | I | 40900 | Temperature Device | | Zone 7 |
| | 330208084 | 19-TW-005 | 19-TW-005:THERMOWELL, COOLING WATER SUPP | I | 40900 | Temperature Device | | Zone 7 |
| | 330208085 | 19-TW-006 | 19-TW-006:THERMOWELL, 19D002 ( ON VESSEL | I | 40900 | Temperature Device | | Zone 7 |
| | 330208086 | 19-TW-007 | 19-TW-007:THERMOWELL, LP STEAM TO 19 E 0 | I | 40900 | Temperature Device | | Zone 7 |
| | 330208087 | 19-TW-008 | 19-TW-008:THERMOWELL, CW WATER RTN FROM | I | 40900 | Temperature Device | | Zone 7 |
| | 330208088 | 19-TW-009 | 19-TW-009:THERMOWELL, COOLING WATER SUPP | I | 40900 | Temperature Device | | Zone 7 |
| | 330208089 | 19-TW-010 | 19-TW-010:THERMOWELL, 19E011 DRAIN | I | 40900 | Temperature Device | | Zone 7 |
| | 330208090 | 19-TW-011 | 19-TW-011:THERMOWELL, WASTE WATER DRUM 1 | I | 40900 | Temperature Device | | Zone 7 |
| | 330208091 | 19-TW-012 | 19-TW-012:THERMOWELL, 19 E 005 INLET | I | 40900 | Temperature Device | | Zone 7 |
| | 330208092 | 19-TW-013 | 19-TW-013:THERMOWELL, 15E005 OUTLET | I | 40900 | Temperature Device | | Zone 7 |
| | 330208093 | 19-TW-014 | 19-TW-014:THERMOWELL, COOLING WATER RETU | I | 40900 | Temperature Device | | Zone 7 |
| | 330208121 | 19-TW-015 | 19-TW-015:THERMOWELL, COOLING WATER SUPP | I | 40900 | Temperature Device | | Zone 7 |
| | 330208122 | 19-TW-016 | 19-TW-016:THERMOWELL, 15E015 INLET | I | 40900 | Temperature Device | | Zone 7 |
| | 330208123 | 19-TW-017 | 19-TW-017:THERMOWELL, 15E015 OUTLET | I | 40900 | Temperature Device | | Zone 7 |
| | 330208124 | 19-TW-018 | 19-TW-018:THERMOWELL, COOLING WATER RETU | I | 40900 | Temperature Device | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330208125 | 19-TW-019 | 19-TW-019:THERMOWELL, COOLING WATER SUPP | I | 40900 | Temperature Device | | Zone 7 |
| | 330208126 | 19-TW-020 | 19-TW-020:THERMOWELL, 15E025 INLET | I | 40900 | Temperature Device | | Zone 7 |
| | 330208127 | 19-TW-021 | 19-TW-021:THERMOWELL, 15E025 DRAIN | I | 40900 | Temperature Device | | Zone 7 |
| | 330208128 | 19-TW-022 | 19-TW-022:THERMOWELL, COOLING WATER RETU | I | 40900 | Temperature Device | | Zone 7 |
| | 330208129 | 19-TW-023 | 19-TW-023:THERMOWELL, COOLING WATER SUPP | I | 40900 | Temperature Device | | Zone 7 |
| | 330208130 | 19-TW-024 | 19-TW-024:THERMOWELL, WASTE WATER TO BAT | I | 40900 | Temperature Device | | Zone 7 |
| | 330208131 | 19-TW-025 | 19-TW-025:THERMOWELL, 19H011 OUTLET | I | 40900 | Temperature Device | | Zone 7 |
| | 330208392 | 21-TT-002 | 21-TT-002:TEMPERATURE TRANSMITTER, 21D00 | I | 40900 | Temperature Device | PTA Feed Preperation | Zone 7 |
| | 330208393 | 21-TT-003 | 21-TT-003:TEMPERATURE TRANSMITTER, 21D00 | I | 40900 | Temperature Device | PTA Feed Preperation | Zone 7 |
| | 330208394 | 21-TT-005 | 21-TT-005:TEMPERATURE TRANSMITTER, DSCH | I | 40900 | Temperature Device | PTA Feed Preperation | Zone 7 |
| | 330208395 | 21-TT-007 | 21-TT-007:TEMPERATURE TRANSMITTER, PTA C | I | 40900 | Temperature Device | PTA Feed Preperation | Zone 7 |
| | 330208396 | 21-TW-001 | 21-TW-001:THERMOWELL, RAW WATER RTN TO 2 | I | 40900 | Temperature Device | PTA Feed Preperation | Zone 7 |
| | 330208397 | 21-TW-002 | 21-TW-002:THERMOWELL, 21D002 PTA SLRY FE | I | 40900 | Temperature Device | PTA Feed Preperation | Zone 7 |
| | 330208398 | 21-TW-003 | 21-TW-003:THERMOWELL, 21D002 PTA SLRY FE | I | 40900 | Temperature Device | PTA Feed Preperation | Zone 7 |
| | 330208399 | 21-TW-004 | 21-TW-004:THERMOWELL, 21C001 (ON VESSEL) | I | 40900 | Temperature Device | PTA Feed Preperation | Zone 7 |
| | 330208400 | 21-TW-005 | 21-TW-005:THERMOWELL, DSCH TMP OF 21G002 | I | 40900 | Temperature Device | PTA Feed Preperation | Zone 7 |
| | 330208401 | 21-TW-006 | 21-TW-006:THERMOWELL, 21D002 INLET | I | 40900 | Temperature Device | PTA Feed Preperation | Zone 7 |
| | 330208402 | 21-TW-007 | 21-TW-007:THERMOWELL, PTA CNTIFUGE TO 21 | I | 40900 | Temperature Device | PTA Feed Preperation | Zone 7 |
| | 330208431 | 21-TSH-101 | 21-TSH-101:TEMPERATURE SWITCH HIGH, ELEC | I | 40900 | Temperature Device | PTA Feed Preperation | Zone 7 |
| | 330208432 | 21-TSH-102 | 21-TSH-102:TEMPERATURE SWITCH HIGH, ELEC | I | 40900 | Temperature Device | PTA Feed Preperation | Zone 7 |
| | 330208433 | 21-TSH-103 | 21-TSH-103:TEMPERATURE SWITCH HIGH, ELEC | I | 40900 | Temperature Device | PTA Feed Preperation | Zone 7 |
| | 330208434 | 21-TSH-104 | 21-TSH-104:TEMPERATURE SWITCH HIGH, ELEC | I | 40900 | Temperature Device | PTA Feed Preperation | Zone 7 |
| | 330208435 | 21-TT-001 | 21-TT-001:TEMP. TRANSMITTER, RAW WATER R | I | 40900 | Temperature Device | PTA Feed Preperation | Zone 7 |
| | 330208650 | 22-TSHH-017 | 22-TSHH-017:TEMPERATURE SWITCH HIGH HIGH | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208652 | 22-TT-003 | 22-TT-003:TEMPERATURE TRANSMITTER, 22E00 | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208653 | 22-TT-004 | 22-TT-004:TEMP. TRANSMITTER, RAW WATER R | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208654 | 22-TT-005 | 22-TT-005:TEMPERATURE TRANSMITTER, 22D00 | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208655 | 22-TT-007 | 22-TT-007:TEMPERATURE TRANSMITTER, 22E00 | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208657 | 22-TT-009 | 22-TT-009:TEMPERATURE TRANSMITTER, 22D00 | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208658 | 22-TT-027 | 22-TT-027:TEMPERATURE TRANSMITTER, 22D00 | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208659 | 22-TT-028 | 22-TT-028:TEMPERATURE TRANSMITTER, 22E00 | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208660 | 22-TT-029 | 22-TT-029:TEMPERATURE TRANSMITTER, 22E00 | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208662 | 22-TW-001 | 22-TW-001:THERMOWELL, 22E001 SHELL INLET | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208663 | 22-TW-002 | 22-TW-002:THERMOWELL, 22E001 TUBE INLET | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208664 | 22-TW-003 | 22-TW-003:THERMOWELL, 22E001 TUBE OUTLET | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208665 | 22-TW-004 | 22-TW-004:THERMOWELL, RAW WATER RTN TO 2 | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208666 | 22-TW-005 | 22-TW-005:THERMOWELL, 22D003 ( ON VESSEL | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208668 | 22-TW-007 | 22-TW-007:THERMOWELL, 22E002 TUBE OUTLET | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208680 | 22-TT-012 | 22-TT-012:TEMPERATURE TRANSMITTER, 22E00 | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208681 | 22-TT-015 | 22-TT-015:TEMPERATURE TRANSMITTER, 22D00 | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208682 | 22-TT-016 | 22-TT-016:TEMPERATURE TRANSMITTER, OHS B | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208683 | 22-TT-017 | 22-TT-017:TEMPERATURE TRANSMITTER, OHS B | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208684 | 22-TT-018 | 22-TT-018:TEMPERATURE TRANSMITTER, HOT O | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208686 | 22-TT-020 | 22-TT-020:TEMPERATURE TRANSMITTER, TUBE | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208688 | 22-TT-023 | 22-TT-023:TEMPERATURE TRANSMITTER, 22E00 | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208689 | 22-TT-026 | 22-TT-026:TEMPERATURE TRANSMITTER, 22D00 | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208690 | 22-TW-008 | 22-TW-008:THERMOWELL, RAW WATER RTN TO 2 | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208691 | 22-TW-009 | 22-TW-009:THERMOWELL, 22D002 ( ON VESSEL | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208692 | 22-TW-010 | 22-TW-010:THERMOWELL, 22E003 SHELL INLET | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208693 | 22-TW-011 | 22-TW-011:THERMOWELL, WPR TO 22 E 003 | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208694 | 22-TW-012 | 22-TW-012:THERMOWELL, 22E003 TUBE OUTLET | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208695 | 22-TW-013 | 22-TW-013:THERMOWELL, SHELL INLET OF 22E | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208696 | 22-TW-014 | 22-TW-014:THERMOWELL, WPR FROM 22 E 004 | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208697 | 22-TW-015 | 22-TW-015:THERMOWELL, 22D004 ( ON VESSEL | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208698 | 22-TW-016 | 22-TW-016:THERMOWELL, OHS BLOW DWN 22E00 | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208699 | 22-TW-017 | 22-TW-017:THERMOWELL, OHS BLOW DWN 22E00 | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208700 | 22-TW-018 | 22-TW-018:THERMOWELL, HOT OIL RTN 22E005 | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208744 | 22-TW-019 | 22-TW-019:THERMOWELL, HOT OIL RTN FROM 2 | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208745 | 22-TW-020 | 22-TW-020:THERMOWELL, TUBE INLET OF 22E0 | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208746 | 22-TW-021 | 22-TW-021:THERMOWELL, HOT OIL SUPPLY TO | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208747 | 22-TW-022 | 22-TW-022:THERMOWELL, HOT OIL RTN FROM 2 | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208748 | 22-TW-023 | 22-TW-023:THERMOWELL, 22E005 TUBE OUTLET | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208749 | 22-TW-024 | 22-TW-024:THERMOWELL, HOT OIL SUPPLY TO | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208750 | 22-TW-025 | 22-TW-025:THERMOWELL, 22E006 TUBE OUTLET | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208751 | 22-TW-026 | 22-TW-026:THERMOWELL, 22D001 VENT | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208752 | 22-TW-027 | 22-TW-027:THERMOWELL, 22D001 ( ON VESSEL | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208753 | 22-TW-028 | 22-TW-028:THERMOWELL, 22E006 TUBE OUTLET | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208754 | 22-TW-029 | 22-TW-029:THERMOWELL, 22E006 TUBE OUTLET | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208788 | 23-TT-001 | 23-TT-001:TEMPERATURE TRANSMITTER, HP ST | I | 40900 | Temperature Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208789 | 23-TT-002 | 23-TT-002:TEMPERATURE TRANSMITTER, PROCS | I | 40900 | Temperature Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208790 | 23-TT-003 | 23-TT-003:TEMPERATURE TRANSMITTER, PROS | I | 40900 | Temperature Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208791 | 23-TT-004 | 23-TT-004:TEMP. TRANSMITTER, PLANT DMWAT | I | 40900 | Temperature Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208792 | 23-TT-005 | 23-TT-005:TEMPERATURE TRANSMITTER, DM WA | I | 40900 | Temperature Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208795 | 23-TW-001 | 23-TW-001:THERMOWELL, HP STEAM TO 23D001 | I | 40900 | Temperature Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208796 | 23-TW-002 | 23-TW-002:THERMOWELL, PROCS OUTLET 23D00 | I | 40900 | Temperature Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208797 | 23-TW-003 | 23-TW-003:THERMOWELL, PROS FLUSING WATER | I | 40900 | Temperature Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208806 | 23-TW-004 | 23-TW-004:THERMOWELL, PLANT DMWATER TK 2 | I | 40900 | Temperature Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208807 | 23-TW-005 | 23-TW-005:THERMOWELL, DM WATER TO 25C001 | I | 40900 | Temperature Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208808 | 23-TW-006 | 23-TW-006:THERMOWELL, REFRIGERATED WATER | I | 40900 | Temperature Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208809 | 23-TW-007 | 23-TW-007:THERMOWELL, DEMIN. WATER TO 23 | I | 40900 | Temperature Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208810 | 23-TW-008 | 23-TW-008:THERMOWELL, REFRIGERATED WATER | I | 40900 | Temperature Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208811 | 23-TW-009 | 23-TW-009:THERMOWELL, DEMI WATER TO 25C0 | I | 40900 | Temperature Device | PTA Reaction /Demin Water | Zone 7 |
| | 330209692 | 24-TT-001 | 24-TT-001:TEMPERATURE TRANSMITTER, PTA C | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330209693 | 24-TW-004 | 24-TW-004:THERMOWELL, PTA CRYSTLZR 24D00 | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330209694 | 24-TW-005 | 24-TW-005:THERMOWELL, PTA CRYSTLZR 24D00 | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330209695 | 24-TW-006 | 24-TW-006:THERMOWELL, PTA RSLRY TK 24D00 | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330209696 | 24-TW-007 | 24-TW-007:THERMOWELL, PTA CNTFUGE TK 24D | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330209697 | 24-TW-008 | 24-TW-008:THERMOWELL, DRYER SCRW CONV 24 | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330209698 | 24-TW-009 | 24-TW-009:THERMOWELL, 24SP030 | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330209709 | 24-TT-002 | 24-TT-002:TEMPERATURE TRANSMITTER, PTA C | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330209710 | 24-TT-003 | 24-TT-003:TEMPERATURE TRANSMITTER, PTA C | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330209711 | 24-TT-004 | 24-TT-004:TEMPERATURE TRANSMITTER, PTA C | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330209712 | 24-TT-005 | 24-TT-005:TEMPERATURE TRANSMITTER, PTA C | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330209713 | 24-TT-006 | 24-TT-006:TEMPERATURE TRANSMITTER, PTA R | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330209714 | 24-TT-007 | 24-TT-007:TEMPERATURE TRANSMITTER, PTA C | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330209715 | 24-TT-008 | 24-TT-008:TEMPERATURE TRANSMITTER, DRYER | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330209716 | 24-TT-009 | 24-TT-009:TEMPERATURE TRANSMITTER, 24SP0 | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330209717 | 24-TW-001 | 24-TW-001:THERMOWELL, PTA CRYSTLZR 24D00 | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330209718 | 24-TW-002 | 24-TW-002:THERMOWELL, PTA CRYSTLZR 24D00 | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330209719 | 24-TW-003 | 24-TW-003:THERMOWELL, PTA CRYSTLZR 24D00 | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330210049 | 25-TW-001 | 25-TW-001:THERMOWELL, BOTTOM TMP OF SCRB | I | 40900 | Temperature Device | | Zone 7 |
| | 330210050 | 25-TW-002 | 25-TW-002:THERMOWELL, TOP TMP OF SCRB 25 | I | 40900 | Temperature Device | | Zone 7 |
| | 330210051 | 25-TW-003 | 25-TW-003:THERMOWELL, SUCT OF BLWR 25K00 | I | 40900 | Temperature Device | | Zone 7 |
| | 330210052 | 25-TW-004 | 25-TW-004:THERMOWELL, TUBE OUTLET FROM 2 | I | 40900 | Temperature Device | | Zone 7 |
| | 330210053 | 25-TW-005 | 25-TW-005:THERMOWELL, LOW STEAM TO 25E00 | I | 40900 | Temperature Device | | Zone 7 |
| | 330210054 | 25-TW-006 | 25-TW-006:THERMOWELL, TUBE INLET OF 25E0 | I | 40900 | Temperature Device | | Zone 7 |
| | 330210055 | 25-TW-007 | 25-TW-007:THERMOWELL, SHELL OUTLET OF 25 | I | 40900 | Temperature Device | | Zone 7 |
| | 330210056 | 25-TW-008 | 25-TW-008:THERMOWELL, TUBE OUTLET FROM 2 | I | 40900 | Temperature Device | | Zone 7 |
| | 330210087 | 25-TT-001 | 25-TT-001:TEMP. TRANSMITTER, BOTTOM TMP | I | 40900 | Temperature Device | | Zone 7 |
| | 330210088 | 25-TT-002 | 25-TT-002:TEMPERATURE TRANSMITTER, TOP T | I | 40900 | Temperature Device | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330210089 | 25-TT-003 | 25-TT-003:TEMPERATURE TRANSMITTER, SUCT | I | 40900 | Temperature Device | | Zone 7 |
| | 330210090 | 25-TT-004 | 25-TT-004:TEMPERATURE TRANSMITTER, TUBE | I | 40900 | Temperature Device | | Zone 7 |
| | 330210091 | 25-TT-008 | 25-TT-008:TEMPERATURE TRANSMITTER, TUBE | I | 40900 | Temperature Device | | Zone 7 |
| | 330210092 | 25-TT-009 | 25-TT-009:TEMPERATURE TRANSMITTER, TUBE | I | 40900 | Temperature Device | | Zone 7 |
| | 330210093 | 25-TT-010 | 25-TT-010:TEMPERATURE TRANSMITTER, COND | I | 40900 | Temperature Device | | Zone 7 |
| | 330210094 | 25-TT-011 | 25-TT-011:TEMPERATURE TRANSMITTER, CNTF | I | 40900 | Temperature Device | | Zone 7 |
| | 330210095 | 25-TT-012 | 25-TT-012:TEMPERATURE TRANSMITTER, CNTF | I | 40900 | Temperature Device | | Zone 7 |
| | 330210096 | 25-TW-009 | 25-TW-009:THERMOWELL, TUBE OUTLET FROM 2 | I | 40900 | Temperature Device | | Zone 7 |
| | 330210097 | 25-TW-010 | 25-TW-010:THERMOWELL, COND 25E004 TO 25D | I | 40900 | Temperature Device | | Zone 7 |
| | 330210098 | 25-TW-011 | 25-TW-011:THERMOWELL, CNTF MTHR LQ TK 25 | I | 40900 | Temperature Device | | Zone 7 |
| | 330210099 | 25-TW-012 | 25-TW-012:THERMOWELL, CNTF MTHR LQ TK 25 | I | 40900 | Temperature Device | | Zone 7 |
| | 330210100 | 25-TW-013 | 25-TW-013:THERMOWELL, WPR TO 25E003 | I | 40900 | Temperature Device | | Zone 7 |
| | 330210101 | 25-TW-014 | 25-TW-014:THERMOWELL, SHELL OUTLET FROM | I | 40900 | Temperature Device | | Zone 7 |
| | 330210102 | 25-TW-015 | 25-TW-015:THERMOWELL, TUBE INLET OF 25E0 | I | 40900 | Temperature Device | | Zone 7 |
| | 330210103 | 25-TW-016 | 25-TW-016:THERMOWELL, SHELL INLET OF 25E | I | 40900 | Temperature Device | | Zone 7 |
| | 330210104 | 25-TW-017 | 25-TW-017:THERMOWELL, TUBE INLET OF 25E0 | I | 40900 | Temperature Device | | Zone 7 |
| | 330210106 | 25-TW-019 | 25-TW-019:THERMOWELL, 25E004 INLET | I | 40900 | Temperature Device | | Zone 7 |
| | 330210119 | 25-TW-020 | 25-TW-020:THERMOWELL, TUBE OUTLET FROM 2 | I | 40900 | Temperature Device | | Zone 7 |
| | 330210120 | 25-TW-021 | 25-TW-021:THERMOWELL, TUBE OUTLET FROM 2 | I | 40900 | Temperature Device | | Zone 7 |
| | 330210150 | 26-AE-101 | 26-AE-101:ANALYZER ELEMENT, OXYGEN ANLYS | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210154 | 26-FE-145 | 26-FE-145:FLOW ELEMENT, OFF SPEC RECYCLE | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210481 | 26-TSH-142 | 26-TSH-142:TEMPERATURE SWITCH HIGH, 26K4 | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210482 | 26-TSH-143 | 26-TSH-143:TEMPERATURE SWITCH HIGH, LUBE | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210483 | 26-TT-101 | 26-TT-101:TEMPERATURE TRANSMITTER, 26E30 | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210484 | 26-TT-102 | 26-TT-102:TEMPERATURE TRANSMITTER, SAFTY | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210485 | 26-TT-116 | 26-TT-116:TEMPERATURE TRANSMITTER, 26E40 | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210486 | 26-TT-118 | 26-TT-118:TEMPERATURE TRANSMITTER, SAFTY | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210487 | 26-TT-120 | 26-TT-120:TEMPERATURE TRANSMITTER, SAFTY | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210488 | 26-TW-101 | 26-TW-101:THERMOWELL, 26E302 OUTLET | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210489 | 26-TW-102 | 26-TW-102:THERMOWELL, SAFTY FILTRS 26V30 | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210490 | 26-TW-103 | 26-TW-103:THERMOWELL, 26V301/311 OUTLET | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210491 | 26-TW-104 | 26-TW-104:THERMOWELL, COOLING WATER RETU | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210492 | 26-TW-116 | 26-TW-116:THERMOWELL, 26E402 OUTLET | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210493 | 26-TW-117 | 26-TW-117:THERMOWELL, 26E402 OUTLET | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210494 | 26-TW-118 | 26-TW-118:THERMOWELL, SAFTY FILTRS 26V40 | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210495 | 26-TW-119 | 26-TW-119:THERMOWELL, 26V401/411 OUTLET | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210496 | 26-TW-120 | 26-TW-120:THERMOWELL, SAFTY FILTRS 26V40 | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210497 | 26-TW-121 | 26-TW-121:THERMOWELL, 26V402/412 OUTLET | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210498 | 26-TW-122 | 26-TW-122:THERMOWELL, COOLING WATER RETU | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210499 | 26-TW-124 | 26-TW-124:THERMOWELL, COOLING WATER SUPP | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210500 | 26-TW-125 | 26-TW-125:THERMOWELL, COOLING WATER SUPP | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210501 | 26-TW-126 | 26-TW-126:THERMOWELL, COOLING WATER RETU | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210502 | 26-TW-127 | 26-TW-127:THERMOWELL, COOLING WATER SUPP | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210503 | 26-TW-149 | 26-TW-149:THERMOWELL, 26Y400 JACKET LINE | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210504 | 26-TW-150 | 26-TW-150:THERMOWELL, 26V303 | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210505 | 26-TW-151 | 26-TW-151:THERMOWELL, 26Y400 JACKET LINE | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210506 | 26-TW-152 | 26-TW-152:THERMOWELL, 26Y400 JACKET LINE | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210509 | 26-TSH-134 | 26-TSH-134:TEMPERATURE SWITCH HIGH, 26K3 | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210510 | 26-TSH-135 | 26-TSH-135:TEMPERATURE SWITCH HIGH, LUBE | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210511 | 26-TSH-136 | 26-TSH-136:TEMPERATURE SWITCH HIGH, 26K3 | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210512 | 26-TSH-137 | 26-TSH-137:TEMPERATURE SWITCH HIGH, LUBE | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210513 | 26-TSH-138 | 26-TSH-138:TEMPERATURE SWITCH HIGH, 26K4 | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210514 | 26-TSH-139 | 26-TSH-139:TEMPERATURE SWITCH HIGH, LUBE | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210515 | 26-TSH-140 | 26-TSH-140:TEMPERATURE SWITCH HIGH, 26K4 | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210516 | 26-TSH-141 | 26-TSH-141:TEMPERATURE SWITCH HIGH, LUBE | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210517 | 26-TW-105 | 26-TW-105:THERMOWELL, 26E302 OUTLET | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210518 | 26-TW-106 | 26-TW-106:THERMOWELL, 26E302 INLET | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210519 | 26-TW-107 | 26-TW-107:THERMOWELL, COOLING WATER SUPP | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210520 | 26-TW-108 | 26-TW-108:THERMOWELL, 26 E 301 INLET | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210521 | 26-TW-109 | 26-TW-109:THERMOWELL, COOLING WATER RETU | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210522 | 26-TW-110 | 26-TW-110:THERMOWELL, COOLING WATER SUPP | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210523 | 26-TW-111 | 26-TW-111:THERMOWELL, COOLING WATER SUPP | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210524 | 26-TW-112 | 26-TW-112:THERMOWELL, COOLING WATER RETU | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210525 | 26-TW-113 | 26-TW-113:THERMOWELL, 26E401 INLET | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210526 | 26-TW-114 | 26-TW-114:THERMOWELL, 26E402 INLET | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210527 | 26-TW-115 | 26-TW-115:THERMOWELL, 26E411 INLET | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210528 | 26-TW-128 | 26-TW-128:THERMOWELL, COOLING WATER RETU | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210529 | 26-TW-129 | 26-TW-129:THERMOWELL, COOLING WATER OUT | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210530 | 26-TW-130 | 26-TW-130:THERMOWELL, CW SUPPLY TO 26Y30 | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210531 | 26-TW-131 | 26-TW-131:THERMOWELL, CWR FROM 26Y400 JA | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210532 | 26-TW-132 | 26-TW-132:THERMOWELL, CWR FROM 26Y400 JA | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210533 | 26-TW-133 | 26-TW-133:THERMOWELL, 26G001/011 DISCHAR | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210534 | 26-TW-144 | 26-TW-144:THERMOWELL, 26Y400 JACKET LINE | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210535 | 26-TW-145 | 26-TW-145:THERMOWELL, 26Y400 JACKET LINE | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210536 | 26-TW-146 | 26-TW-146:THERMOWELL, 26Y400 JACKET LINE | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210537 | 26-TW-147 | 26-TW-147:THERMOWELL, 26Y400 JACKET LINE | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330210538 | 26-TW-148 | 26-TW-148:THERMOWELL, 26Y400 JACKET LINE | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330211169 | 27-TE-108 | 27-TE-108:TEMPERATURE ELEMENT, RADIANT T | I | 40900 | Temperature Device | | Zone 7 |
| | 330211170 | 27-TE-119 | 27-TE-119:TEMPERATURE ELEMENT, RADIANT T | I | 40900 | Temperature Device | | Zone 7 |
| | 330211171 | 27-TE-120 | 27-TE-120:TEMP. ELEMENT, HEATER TUBE 1 O | I | 40900 | Temperature Device | | Zone 7 |
| | 330211172 | 27-TE-121 | 27-TE-121:TEMP. ELEMENT, HEATER TUBE 2 O | I | 40900 | Temperature Device | | Zone 7 |
| | 330211173 | 27-TE-122 | 27-TE-122:TEMP. ELEMENT, HEATER TUBE 3 O | I | 40900 | Temperature Device | | Zone 7 |
| | 330211174 | 27-TE-123 | 27-TE-123:TEMP. ELEMENT, HEATER TUBE 4 O | I | 40900 | Temperature Device | | Zone 7 |
| | 330211175 | 27-TE-124 | 27-TE-124:TEMP. ELEMENT, HEATER TUBE 5 O | I | 40900 | Temperature Device | | Zone 7 |
| | 330211176 | 27-TE-125 | 27-TE-125:TEMP. ELEMENT, HEATER TUBE 6 O | I | 40900 | Temperature Device | | Zone 7 |
| | 330211178 | 27-TE-127 | 27-TE-127:TEMP. ELEMENT, HOT OIL HEATER | I | 40900 | Temperature Device | | Zone 7 |
| | 330211179 | 27-TE-128 | 27-TE-128:TEMPERATURE ELEMENT, CONVECTIV | I | 40900 | Temperature Device | | Zone 7 |
| | 330211181 | 27-TT-002 | 27-TT-002:TEMPERATURE TRANSMITTER, HOTOI | I | 40900 | Temperature Device | | Zone 7 |
| | 330211182 | 27-TT-003 | 27-TT-003:TEMPERATURE TRANSMITTER, HOTOI | I | 40900 | Temperature Device | | Zone 7 |
| | 330211183 | 27-TT-004 | 27-TT-004:TEMPERATURE TRANSMITTER, HOTOI | I | 40900 | Temperature Device | | Zone 7 |
| | 330211184 | 27-TT-009 | 27-TT-009:TEMPERATURE TRANSMITTER, 27D00 | I | 40900 | Temperature Device | | Zone 7 |
| | 330211185 | 27-TT-010 | 27-TT-010:TEMPERATURE TRANSMITTER, 27D00 | I | 40900 | Temperature Device | | Zone 7 |
| | 330211186 | 27-TT-011 | 27-TT-011:TEMPERATURE TRANSMITTER, HOT O | I | 40900 | Temperature Device | | Zone 7 |
| | 330211187 | 27-TT-101 | 27-TT-101:TEMP. TRANSMITTER, SMOKE PREHT | I | 40900 | Temperature Device | | Zone 7 |
| | 330211188 | 27-TT-104 | 27-TT-104:TEMP. TRANSMITTER, COMB AIR TO | I | 40900 | Temperature Device | | Zone 7 |
| | 330211189 | 27-TT-105 | 27-TT-105:TEMPERATURE TRANSMITTER, GAS T | I | 40900 | Temperature Device | | Zone 7 |
| | 330211190 | 27-TT-106 | 27-TT-106:TEMPERATURE TRANSMITTER, SMOKE | I | 40900 | Temperature Device | | Zone 7 |
| | 330211191 | 27-TT-118 | 27-TT-118:TEMP. TRANSMITTER, RADIANT TUB | I | 40900 | Temperature Device | | Zone 7 |
| | 330211192 | 27-TT-119 | 27-TT-119:TEMP. TRANSMITTER, RADIANT TUB | I | 40900 | Temperature Device | | Zone 7 |
| | 330211193 | 27-TT-120 | 27-TT-120:TEMP. TRANSMITTER, HEATER TUBE | I | 40900 | Temperature Device | | Zone 7 |
| | 330211194 | 27-TT-121 | 27-TT-121:TEMP. TRANSMITTER, HEATER TUBE | I | 40900 | Temperature Device | | Zone 7 |
| | 330211195 | 27-TT-122 | 27-TT-122:TEMP. TRANSMITTER, HEATER TUBE | I | 40900 | Temperature Device | | Zone 7 |
| | 330211196 | 27-TT-123 | 27-TT-123:TEMP. TRANSMITTER, HEATER TUBE | I | 40900 | Temperature Device | | Zone 7 |
| | 330211197 | 27-TT-124 | 27-TT-124:TEMP. TRANSMITTER, HEATER TUBE | I | 40900 | Temperature Device | | Zone 7 |
| | 330211198 | 27-TT-125 | 27-TT-125:TEMP. TRANSMITTER, HEATER TUBE | I | 40900 | Temperature Device | | Zone 7 |
| | 330211199 | 27-TT-126 | 27-TT-126:TEMP. TRANSMITTER, HOT OIL HEA | I | 40900 | Temperature Device | | Zone 7 |
| | 330211200 | 27-TT-127 | 27-TT-127:TEMP. TRANSMITTER, HOT OIL HEA | I | 40900 | Temperature Device | | Zone 7 |
| | 330211201 | 27-TW-005 | 27-TW-005:THERMOWELL, COOLING WATER TUBE | I | 40900 | Temperature Device | | Zone 7 |
| | 330211202 | 27-TW-006 | 27-TW-006:THERMOWELL, COOLING WATER TUBE | I | 40900 | Temperature Device | | Zone 7 |
| | 330211203 | 27-TW-007 | 27-TW-007:THERMOWELL, HOT OIL SHELL INLE | I | 40900 | Temperature Device | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330211204 | 27-TW-008 | 27-TW-008:THERMOWELL, 27E001 SHELL OUTLE | I | 40900 | Temperature Device | | Zone 7 |
| | 330211205 | 27-TW-009 | 27-TW-009:THERMOWELL, 27D005 ( ON VESSEL | I | 40900 | Temperature Device | | Zone 7 |
| | 330211206 | 27-TW-010 | 27-TW-010:THERMOWELL, 27D002 VESSEL | I | 40900 | Temperature Device | | Zone 7 |
| | 330211207 | 27-TW-011 | 27-TW-011:THERMOWELL, HOT OIL INLET 27B1 | I | 40900 | Temperature Device | | Zone 7 |
| | 330211208 | 27-TW-012 | 27-TW-012:THERMOWELL, HOT OIL INLET 27B1 | I | 40900 | Temperature Device | | Zone 7 |
| | 330211220 | 27-TE-109 | 27-TE-109:TEMPERATURE ELEMENT, RADIANT T | I | 40900 | Temperature Device | | Zone 7 |
| | 330211221 | 27-TE-110 | 27-TE-110:TEMPERATURE ELEMENT, RADIANT T | I | 40900 | Temperature Device | | Zone 7 |
| | 330211222 | 27-TE-111 | 27-TE-111:TEMPERATURE ELEMENT, RADIANT T | I | 40900 | Temperature Device | | Zone 7 |
| | 330211223 | 27-TE-112 | 27-TE-112:TEMPERATURE ELEMENT, RADIANT T | I | 40900 | Temperature Device | | Zone 7 |
| | 330211224 | 27-TE-113 | 27-TE-113:TEMPERATURE ELEMENT, RADIANT T | I | 40900 | Temperature Device | | Zone 7 |
| | 330211225 | 27-TE-114 | 27-TE-114:TEMPERATURE ELEMENT, RADIANT T | I | 40900 | Temperature Device | | Zone 7 |
| | 330211226 | 27-TE-115 | 27-TE-115:TEMPERATURE ELEMENT, RADIANT T | I | 40900 | Temperature Device | | Zone 7 |
| | 330211227 | 27-TE-116 | 27-TE-116:TEMPERATURE ELEMENT, RADIANT T | I | 40900 | Temperature Device | | Zone 7 |
| | 330211228 | 27-TE-117 | 27-TE-117:TEMPERATURE ELEMENT, RADIANT T | I | 40900 | Temperature Device | | Zone 7 |
| | 330211229 | 27-TE-118 | 27-TE-118:TEMPERATURE ELEMENT, RADIANT T | I | 40900 | Temperature Device | | Zone 7 |
| | 330211239 | 27-TT-001 | 27-TT-001:TEMPERATURE TRANSMITTER, HOTOI | I | 40900 | Temperature Device | | Zone 7 |
| | 330211240 | 27-TT-108 | 27-TT-108:TEMP. TRANSMITTER, RADIANT TUB | I | 40900 | Temperature Device | | Zone 7 |
| | 330211241 | 27-TT-109 | 27-TT-109:TEMP. TRANSMITTER, RADIANT TUB | I | 40900 | Temperature Device | | Zone 7 |
| | 330211242 | 27-TT-110 | 27-TT-110:TEMP. TRANSMITTER, RADIANT TUB | I | 40900 | Temperature Device | | Zone 7 |
| | 330211243 | 27-TT-111 | 27-TT-111:TEMP. TRANSMITTER, RADIANT TUB | I | 40900 | Temperature Device | | Zone 7 |
| | 330211244 | 27-TT-112 | 27-TT-112:TEMP. TRANSMITTER, RADIANT TUB | I | 40900 | Temperature Device | | Zone 7 |
| | 330211245 | 27-TT-113 | 27-TT-113:TEMP. TRANSMITTER, RADIANT TUB | I | 40900 | Temperature Device | | Zone 7 |
| | 330211246 | 27-TT-114 | 27-TT-114:TEMP. TRANSMITTER, RADIANT TUB | I | 40900 | Temperature Device | | Zone 7 |
| | 330211247 | 27-TT-115 | 27-TT-115:TEMP. TRANSMITTER, RADIANT TUB | I | 40900 | Temperature Device | | Zone 7 |
| | 330211248 | 27-TT-116 | 27-TT-116:TEMP. TRANSMITTER, RADIANT TUB | I | 40900 | Temperature Device | | Zone 7 |
| | 330211249 | 27-TT-117 | 27-TT-117:TEMP. TRANSMITTER, RADIANT TUB | I | 40900 | Temperature Device | | Zone 7 |
| | 330211250 | 27-TT-128 | 27-TT-128:TEMPERATURE TRANSMITTER, CONVE | I | 40900 | Temperature Device | | Zone 7 |
| | 330211251 | 27-TT-129 | 27-TT-129:TEMPERATURE TRANSMITTER, RADIA | I | 40900 | Temperature Device | | Zone 7 |
| | 330211252 | 27-TT-130 | 27-TT-130:TEMPERATURE TRANSMITTER, RADIA | I | 40900 | Temperature Device | | Zone 7 |
| | 330211253 | 27-TT-131 | 27-TT-131:TEMPERATURE TRANSMITTER, RADIA | I | 40900 | Temperature Device | | Zone 7 |
| | 330211254 | 27-TT-132 | 27-TT-132:TEMPERATURE TRANSMITTER, RADIA | I | 40900 | Temperature Device | | Zone 7 |
| | 330211256 | 27-TW-001 | 27-TW-001:THERMOWELL, HOTOIL STRG TK 27F | I | 40900 | Temperature Device | | Zone 7 |
| | 330211257 | 27-TW-002 | 27-TW-002:THERMOWELL, HOTOIL BLODN DRUM | I | 40900 | Temperature Device | | Zone 7 |
| | 330211258 | 27-TW-003 | 27-TW-003:THERMOWELL, HOTOIL SURG DRUM 2 | I | 40900 | Temperature Device | | Zone 7 |
| | 330211259 | 27-TW-004 | 27-TW-004:THERMOWELL, HOTOIL DRAIN DRUM | I | 40900 | Temperature Device | | Zone 7 |
| | 330211608 | 28-TSHH-010 | 28-TSHH-010:TEMPERATURE SWITCH HIGH HIGH | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211609 | 28-TT-012 | 28-TT-012:TEMPERATURE TRANSMITTER, HOTOI | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211614 | 28-TW-001 | 28-TW-001:THERMOWELL, HOTOIL RETN FROM 2 | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211615 | 28-TW-002 | 28-TW-002:THERMOWELL, HOTOIL RETN FROM 2 | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211616 | 28-TW-003 | 28-TW-003:THERMOWELL, HOTOIL RETN FROM 2 | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211617 | 28-TW-004 | 28-TW-004:THERMOWELL, WPR RETURN FROM 28 | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211618 | 28-TW-005 | 28-TW-005:THERMOWELL, MP FLUSING WATER H | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211619 | 28-TW-006 | 28-TW-006:THERMOWELL, LP FLUSING WATER H | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211620 | 28-TW-018 | 28-TW-018:THERMOWELL, HOT OIL TO 28E004 | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211621 | 28-TW-019 | 28-TW-019:THERMOWELL, HOT OIL RETURN FRO | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211622 | 28-TW-020 | 28-TW-020:THERMOWELL, MP STEAM TO 28E004 | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211623 | 28-TW-021 | 28-TW-021:THERMOWELL, M.P. FLUSHING WAT. | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211624 | 28-TW-022 | 28-TW-022:THERMOWELL, L.P. FLUSHING WAT. | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211625 | 28-TW-101 | 28-TW-101:THERMOWELL, LUBE OIL TEMP. 28 | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211626 | 28-TW-102 | 28-TW-102:THERMOWELL, SEAL FLUSH TEMP 28 | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211627 | 28-TW-103 | 28-TW-103:THERMOWELL, LUBE OIL TEMP 28 G | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211628 | 28-TW-104 | 28-TW-104:THERMOWELL, SEAL FLUSHING TEMP | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211662 | 28-TT-001 | 28-TT-001:TEMPERATURE TRANSMITTER, HOTOI | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211663 | 28-TT-002 | 28-TT-002:TEMPERATURE TRANSMITTER, HOTOI | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211664 | 28-TT-003 | 28-TT-003:TEMPERATURE TRANSMITTER, HOTOI | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211665 | 28-TT-004 | 28-TT-004:TEMPERATURE TRANSMITTER, WPR R | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211666 | 28-TT-005 | 28-TT-005:TEMPERATURE TRANSMITTER, MP FL | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211667 | 28-TT-006 | 28-TT-006:TEMPERATURE TRANSMITTER, LP FL | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211668 | 28-TT-009 | 28-TT-009:TEMPERATURE TRANSMITTER, HOTOI | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211669 | 28-TT-010 | 28-TT-010:TEMPERATURE TRANSMITTER, HOTOI | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211670 | 28-TT-011 | 28-TT-011:TEMPERATURE TRANSMITTER, HOTOI | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211671 | 28-TW-007 | 28-TW-007:THERMOWELL, HOT OIL TO 28E001 | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211672 | 28-TW-008 | 28-TW-008:THERMOWELL, WPR TO 28 E 001 | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211673 | 28-TW-009 | 28-TW-009:THERMOWELL, HOTOIL BLOW DOWN 2 | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211674 | 28-TW-010 | 28-TW-010:THERMOWELL, HOTOIL BLOW DOWN 2 | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211675 | 28-TW-011 | 28-TW-011:THERMOWELL, HOTOIL BLOW DOWN 2 | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211676 | 28-TW-012 | 28-TW-012:THERMOWELL, HOTOIL BLOW DOWN 2 | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211677 | 28-TW-013 | 28-TW-013:THERMOWELL, 28E003 HP STEAM OU | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211678 | 28-TW-014 | 28-TW-014:THERMOWELL, HOT OIL TO 28E003 | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211679 | 28-TW-015 | 28-TW-015:THERMOWELL, HOT OIL RETURN FRO | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211680 | 28-TW-016 | 28-TW-016:THERMOWELL, HP STEAM TO 28E003 | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330211681 | 28-TW-017 | 28-TW-017:THERMOWELL, 28E004 HP STEAM OU | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330282913 | 18-TT-008 | 18-TT-008 | I | 40900 | Temperature Device | | Zone 7 |
| | 330283147 | 28-TT-023 | 28-TT-023: Temperature device | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330283148 | 28-TT-024 | 28-TT-024: Temperature device | I | 40900 | Temperature Device | PTA Furnace | Zone 7 |
| | 330285790 | 16-TW-047 | Thermowell at 16-E-007 | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330295093 | 11-TSHH-177 | 11-TSHH-177; CTA COMP LUBE OIL TEMP HH | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330364659 | 26-TE-160 | 26-TE-160: RTARY STEAM TEMPERATURE | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330364660 | 26-TE-161 | 26-TE-161: RTARY STEAM TEMPERATURE | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330364661 | 26-TE-162 | 26-TE-162: RTARY STEAM TEMPERATURE | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330364662 | 26-TE-163 | 26-TE-163: RTARY STEAM TEMPERATURE | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330364663 | 26-TE-164 | RTARY STEAM TEMPERATURE 26-TE-164 | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330368494 | 14-TW-003 | 14-TW-003 inlet line thermowell 14-E-011 | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330455746 | 26-TT-160 | 26-TT-160: RTARY STEAM TEMPERATURE | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330455747 | 26-TT-161 | 26-TT-161: RTARY STEAM TEMPERATURE | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330455748 | 26-TT-162 | 26-TT-162: RTARY STEAM TEMPERATURE | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330455749 | 26-TT-163 | 26-TT-163: RTARY STEAM TEMPERATURE | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330465238 | 22-TIC-029 | 22-TIC-029:TEMPERATURE IND CONTROLLER | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521143 | 10-TI-038 | 10-TI-038:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA B/L | Zone 7 |
| | 330521144 | 10-TI-039 | 10-TI-039:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA B/L | Zone 7 |
| | 330521145 | 10-TI-042 | 10-TI-042:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA B/L | Zone 7 |
| | 330521146 | 10-TI-043 | 10-TI-043:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA B/L | Zone 7 |
| | 330521147 | 10-TT-036 | 10-TT-036:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA B/L | Zone 7 |
| | 330521148 | 10-TT-037 | 10-TT-037:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA B/L | Zone 7 |
| | 330521149 | 10-TT-040 | 10-TT-040:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA B/L | Zone 7 |
| | 330521150 | 10-TT-041 | 10-TT-041:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA B/L | Zone 7 |
| | 330521186 | 11-TI-023 | 11-TI-023:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521187 | 11-TI-616 | 11-TI-616:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521188 | 11-TI-617 | 11-TI-617:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521189 | 11-TI-618 | 11-TI-618:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521190 | 11-TI-638 | 11-TI-638:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521191 | 11-TI-639 | 11-TI-639:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521192 | 11-TI-640 | 11-TI-640:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521193 | 11-TI-641 | 11-TI-641:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521194 | 11-TT-024 | 11-TT-024:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521330 | 13-TT-001A | 13-TT-001A:FILLED-SYSTEM TEMPERATURE TRA | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330521331 | 13-TT-001B | 13-TT-001B:FILLED-SYSTEM TEMPERATURE TRA | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330521332 | 13-TT-011A | 13-TT-011A:FILLED-SYSTEM TEMPERATURE TRA | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330521333 | 13-TT-011B | 13-TT-011B:FILLED-SYSTEM TEMPERATURE TRA | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330521334 | 13-TT-018 | 13-TT-018:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330521335 | 13-TT-018A | 13-TT-018A:FILLED-SYSTEM TEMPERATURE TRA | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330521336 | 13-TT-018B | 13-TT-018B:FILLED-SYSTEM TEMPERATURE TRA | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330521337 | 13-TT-047 | 13-TT-047:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330521338 | 13-TT-048 | 13-TT-048:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330521339 | 13-TT-062 | 13-TT-062:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330521340 | 13-TT-063 | 13-TT-063:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330521341 | 13-TT-064 | 13-TT-064:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330521342 | 13-TT-066 | 13-TT-066:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330521343 | 13-TT-067 | 13-TT-067:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330521344 | 13-TT-068 | 13-TT-068:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330521345 | 13-TT-069 | 13-TT-069:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330521346 | 13-TT-070 | 13-TT-070:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330521347 | 13-TT-071 | 13-TT-071:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330521348 | 13-TT-072 | 13-TT-072:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330521349 | 13-TT-081 | 13-TT-081:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330521350 | 13-TT-082 | 13-TT-082:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330521351 | 13-TT-083 | 13-TT-083:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330521352 | 13-TT-084 | 13-TT-084:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330521353 | 13-TT-085 | 13-TT-085:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330521354 | 13-TT-086 | 13-TT-086:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330521355 | 13-TT-089 | 13-TT-089:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330521356 | 13-TT-090 | 13-TT-090:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330521357 | 13-TT-095 | 13-TT-095:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330521449 | 14-TT-059 | 14-TT-059:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330521450 | 14-TT-060 | 14-TT-060:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330521451 | 14-TT-061 | 14-TT-061:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330521452 | 14-TT-080 | 14-TT-080:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330521453 | 14-TT-081 | 14-TT-081:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330521520 | 16-TSHH-091 | 16-TSHH-091:FILLED-SYSTEM TEMPERATURE SW | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521521 | 16-TT-056 | 16-TT-056:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521522 | 16-TT-060 | 16-TT-060:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521523 | 16-TT-061 | 16-TT-061:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521524 | 16-TT-062 | 16-TT-062:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521525 | 16-TT-063 | 16-TT-063:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521526 | 16-TT-064 | 16-TT-064:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521527 | 16-TT-065 | 16-TT-065:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521528 | 16-TT-066 | 16-TT-066:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521529 | 16-TT-067 | 16-TT-067:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521530 | 16-TT-068 | 16-TT-068:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521531 | 16-TT-069 | 16-TT-069:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521532 | 16-TT-079 | 16-TT-079:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521533 | 16-TT-080 | 16-TT-080:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521534 | 16-TT-081 | 16-TT-081:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521535 | 16-TT-082 | 16-TT-082:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521536 | 16-TT-083 | 16-TT-083:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521537 | 16-TT-087 | 16-TT-087:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521538 | 16-TT-090 | 16-TT-090:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521539 | 16-TT-091 | 16-TT-091:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521540 | 16-TT-092 | 16-TT-092:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521541 | 16-TT-093 | 16-TT-093:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521542 | 16-TT-094 | 16-TT-094:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521543 | 16-TT-095 | 16-TT-095:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521544 | 16-TT-096 | 16-TT-096:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521545 | 16-TT-097 | 16-TT-097:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521546 | 16-TT-098 | 16-TT-098:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521547 | 16-TT-099 | 16-TT-099:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521548 | 16-TT-100 | 16-TT-100:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521549 | 16-TT-101 | 16-TT-101:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521550 | 16-TT-102 | 16-TT-102:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521551 | 16-TT-103 | 16-TT-103:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521552 | 16-TT-104 | 16-TT-104:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521553 | 16-TT-105 | 16-TT-105:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521554 | 16-TT-106 | 16-TT-106:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521555 | 16-TT-107 | 16-TT-107:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521556 | 16-TT-108 | 16-TT-108:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521557 | 16-TT-109 | 16-TT-109:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330521583 | 19-TT-006B | 19-TT-006B:FILLED-SYSTEM TEMPERATURE TRA | I | 40900 | Temperature Device | | Zone 7 |
| | 330521647 | 22-TT-032 | 22-TT-032:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521648 | 22-TT-035 | 22-TT-035:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521649 | 22-TT-036 | 22-TT-036:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521650 | 22-TT-040 | 22-TT-040:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521651 | 22-TT-043 | 22-TT-043:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521652 | 22-TT-044 | 22-TT-044:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521874 | 24-TT-008B | 24-TT-008B:FILLED-SYSTEM TEMPERATURE TRA | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330521875 | 24-TT-009B | 24-TT-009B:FILLED-SYSTEM TEMPERATURE TRA | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330521876 | 24-TT-015A | 24-TT-015A:FILLED-SYSTEM TEMPERATURE TRA | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330521877 | 24-TT-015B | 24-TT-015B:FILLED-SYSTEM TEMPERATURE TRA | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330521878 | 24-TT-018 | 24-TT-018:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330521879 | 24-TT-019 | 24-TT-019:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330521880 | 24-TT-024 | 24-TT-024:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330521881 | 24-TT-031 | 24-TT-031:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330521882 | 24-TT-032 | 24-TT-032:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330521927 | 25-TT-001B | 25-TT-001B:FILLED-SYSTEM TEMPERATURE TRA | I | 40900 | Temperature Device | | Zone 7 |
| | 330521928 | 25-TT-002B | 25-TT-002B:FILLED-SYSTEM TEMPERATURE TRA | I | 40900 | Temperature Device | | Zone 7 |
| | 330521929 | 25-TT-003B | 25-TT-003B:FILLED-SYSTEM TEMPERATURE TRA | I | 40900 | Temperature Device | | Zone 7 |
| | 330521930 | 25-TT-041 | 25-TT-041:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | | Zone 7 |
| | 330522014 | 11-TE-300A | 11-TE-300A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522015 | 11-TE-300B | 11-TE-300B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522016 | 11-TE-301A | 11-TE-301A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522017 | 11-TE-301B | 11-TE-301B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522018 | 11-TE-401A | 11-TE-401A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522019 | 11-TE-401B | 11-TE-401B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522020 | 11-TE-402A | 11-TE-402A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522021 | 11-TE-402B | 11-TE-402B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522022 | 11-TE-407A | 11-TE-407A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522023 | 11-TE-407B | 11-TE-407B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522024 | 11-TE-408A | 11-TE-408A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522025 | 11-TE-408B | 11-TE-408B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522026 | 11-TE-451B | 11-TE-451B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522027 | 11-TE-452A | 11-TE-452A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522028 | 11-TE-452B | 11-TE-452B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522029 | 11-TE-457A | 11-TE-457A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522030 | 11-TE-457B | 11-TE-457B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522031 | 11-TE-458A | 11-TE-458A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522032 | 11-TE-458B | 11-TE-458B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522033 | 11-TE-501 | 11-TE-501:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522034 | 11-TE-502 | 11-TE-502:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522035 | 11-TE-503 | 11-TE-503:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522036 | 11-TE-504 | 11-TE-504:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522037 | 11-TE-505 | 11-TE-505:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330522038 | 11-TE-506 | 11-TE-506:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522039 | 11-TE-507 | 11-TE-507:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522040 | 11-TE-508 | 11-TE-508:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522041 | 11-TE-509 | 11-TE-509:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522042 | 11-TE-510 | 11-TE-510:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522043 | 11-TE-511 | 11-TE-511:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522044 | 11-TE-512 | 11-TE-512:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522045 | 11-TE-513 | 11-TE-513:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522046 | 11-TE-514 | 11-TE-514:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522047 | 11-TE-515 | 11-TE-515:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522048 | 11-TE-516 | 11-TE-516:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522049 | 11-TE-518 | 11-TE-518:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522050 | 11-TE-519 | 11-TE-519:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522051 | 11-TE-520 | 11-TE-520:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522052 | 11-TE-521 | 11-TE-521:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522053 | 11-TE-522 | 11-TE-522:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522054 | 11-TE-523 | 11-TE-523:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522055 | 11-TE-524 | 11-TE-524:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522056 | 11-TE-525 | 11-TE-525:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522057 | 11-TE-526 | 11-TE-526:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522058 | 11-TE-527 | 11-TE-527:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522059 | 11-TE-528 | 11-TE-528:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522060 | 11-TE-529 | 11-TE-529:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522061 | 11-TE-530 | 11-TE-530:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522062 | 11-TE-531 | 11-TE-531:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522063 | 11-TE-532 | 11-TE-532:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522064 | 11-TE-533 | 11-TE-533:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522065 | 11-TE-534A | 11-TE-534A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522066 | 11-TE-534B | 11-TE-534B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522067 | 11-TE-535A | 11-TE-535A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522068 | 11-TE-535B | 11-TE-535B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522069 | 11-TE-536A | 11-TE-536A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522070 | 11-TE-536B | 11-TE-536B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522071 | 11-TE-537A | 11-TE-537A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522072 | 11-TE-537B | 11-TE-537B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522073 | 11-TE-538A | 11-TE-538A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522074 | 11-TE-538B | 11-TE-538B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522075 | 11-TE-539A | 11-TE-539A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522076 | 11-TE-539B | 11-TE-539B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522077 | 11-TE-540A | 11-TE-540A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522078 | 11-TE-540B | 11-TE-540B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522079 | 11-TE-541A | 11-TE-541A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522080 | 11-TE-541B | 11-TE-541B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522081 | 11-TE-542 | 11-TE-542:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522082 | 11-TE-543 | 11-TE-543:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522083 | 11-TE-544 | 11-TE-544:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522084 | 11-TE-545 | 11-TE-545:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522085 | 11-TE-546 | 11-TE-546:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522086 | 11-TE-547 | 11-TE-547:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522087 | 11-TE-548 | 11-TE-548:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522088 | 11-TE-549 | 11-TE-549:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522089 | 11-TE-550 | 11-TE-550:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522090 | 11-TE-551 | 11-TE-551:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522091 | 11-TE-552 | 11-TE-552:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522092 | 11-TE-553 | 11-TE-553:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522093 | 11-TE-554A | 11-TE-554A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522094 | 11-TE-554B | 11-TE-554B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522095 | 11-TE-556A | 11-TE-556A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522096 | 11-TE-556B | 11-TE-556B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522097 | 11-TE-558A | 11-TE-558A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522098 | 11-TE-558B | 11-TE-558B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522099 | 11-TE-559A | 11-TE-559A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522100 | 11-TE-559B | 11-TE-559B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522101 | 11-TE-560A | 11-TE-560A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522102 | 11-TE-560B | 11-TE-560B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522103 | 11-TE-561A | 11-TE-561A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522104 | 11-TE-561B | 11-TE-561B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522105 | 11-TE-562A | 11-TE-562A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522106 | 11-TE-562B | 11-TE-562B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522107 | 11-TE-563A | 11-TE-563A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522108 | 11-TE-563B | 11-TE-563B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522109 | 11-TE-564A | 11-TE-564A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522110 | 11-TE-564B | 11-TE-564B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522111 | 11-TE-565A | 11-TE-565A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522112 | 11-TE-565B | 11-TE-565B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522113 | 11-TE-566A | 11-TE-566A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522114 | 11-TE-566B | 11-TE-566B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522115 | 11-TE-567A | 11-TE-567A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522116 | 11-TE-567B | 11-TE-567B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522117 | 11-TE-568A | 11-TE-568A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522118 | 11-TE-568B | 11-TE-568B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522119 | 11-TE-569A | 11-TE-569A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522120 | 11-TE-569B | 11-TE-569B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522121 | 11-TE-570A | 11-TE-570A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522122 | 11-TE-570B | 11-TE-570B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522123 | 11-TE-571A | 11-TE-571A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522124 | 11-TE-571B | 11-TE-571B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522125 | 11-TE-572A | 11-TE-572A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522126 | 11-TE-572B | 11-TE-572B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522127 | 11-TE-575A | 11-TE-575A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522128 | 11-TE-575B | 11-TE-575B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522129 | 11-TE-576A | 11-TE-576A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522130 | 11-TE-576B | 11-TE-576B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522131 | 11-TE-577A | 11-TE-577A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522132 | 11-TE-577B | 11-TE-577B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522133 | 11-TE-578A | 11-TE-578A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522134 | 11-TE-578B | 11-TE-578B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522135 | 11-TE-579A | 11-TE-579A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522136 | 11-TE-579B | 11-TE-579B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522137 | 11-TE-580A | 11-TE-580A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522138 | 11-TE-580B | 11-TE-580B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522139 | 11-TE-581A | 11-TE-581A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522140 | 11-TE-581B | 11-TE-581B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522141 | 11-TE-582A | 11-TE-582A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522142 | 11-TE-582B | 11-TE-582B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522143 | 11-TE-583A | 11-TE-583A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522144 | 11-TE-583B | 11-TE-583B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522145 | 11-TE-584A | 11-TE-584A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522146 | 11-TE-584B | 11-TE-584B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522147 | 11-TE-585A | 11-TE-585A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330522148 | 11-TE-585B | 11-TE-585B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522149 | 11-TE-586A | 11-TE-586A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522150 | 11-TE-586B | 11-TE-586B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522151 | 11-TE-587A | 11-TE-587A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522152 | 11-TE-587B | 11-TE-587B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522153 | 11-TE-588A | 11-TE-588A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522154 | 11-TE-588B | 11-TE-588B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522155 | 11-TE-589A | 11-TE-589A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522156 | 11-TE-589B | 11-TE-589B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522157 | 11-TE-590A | 11-TE-590A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522158 | 11-TE-590B | 11-TE-590B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522159 | 11-TE-591A | 11-TE-591A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522160 | 11-TE-591B | 11-TE-591B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522161 | 11-TE-592A | 11-TE-592A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522162 | 11-TE-592B | 11-TE-592B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522163 | 11-TE-593A | 11-TE-593A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522164 | 11-TE-593B | 11-TE-593B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522165 | 11-TE-594A | 11-TE-594A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522166 | 11-TE-594B | 11-TE-594B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522167 | 11-TE-595A | 11-TE-595A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522168 | 11-TE-595B | 11-TE-595B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522169 | 11-TE-596A | 11-TE-596A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522170 | 11-TE-596B | 11-TE-596B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522171 | 11-TE-597A | 11-TE-597A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522172 | 11-TE-597B | 11-TE-597B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522173 | 11-TE-598A | 11-TE-598A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522174 | 11-TE-598B | 11-TE-598B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330522210 | 14-TE-507A | 14-TE-507A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330522211 | 14-TE-507B | 14-TE-507B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330522212 | 14-TE-508A | 14-TE-508A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330522213 | 14-TE-508B | 14-TE-508B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330522214 | 14-TE-509 | 14-TE-509:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330522278 | 24-TE-032A | 24-TE-032A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330522279 | 24-TE-032B | 24-TE-032B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330522280 | 24-TE-033A | 24-TE-033A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330522281 | 24-TE-033B | 24-TE-033B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330522282 | 24-TE-041A | 24-TE-041A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330522283 | 24-TE-041B | 24-TE-041B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330522284 | 24-TE-042A | 24-TE-042A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330522285 | 24-TE-042B | 24-TE-042B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330522286 | 24-TT-032A | 24-TT-032A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330522287 | 24-TT-032B | 24-TT-032B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330522288 | 24-TT-033A | 24-TT-033A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330522289 | 24-TT-033B | 24-TT-033B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330522290 | 24-TT-041A | 24-TT-041A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330522291 | 24-TT-041B | 24-TT-041B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330522292 | 24-TT-042A | 24-TT-042A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330522293 | 24-TT-042B | 24-TT-042B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330522310 | 26-TE-505A | 26-TE-505A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330522311 | 26-TE-505B | 26-TE-505B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330522312 | 26-TE-506A | 26-TE-506A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330522313 | 26-TE-506B | 26-TE-506B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330522314 | 26-TE-507A | 26-TE-507A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330522315 | 26-TE-507B | 26-TE-507B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330522447 | 26-TT-190 | 26-TT-190:26V404/414 IN-OUT N2 | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330522462 | 26-TT-211 | 26-TT-211:STORAGE SILO INLET TEMP. | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330522463 | 26-TT-311 | 26-TT-311:STORAGE SILO INLET TEMP. | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330522464 | 26-TT-411 | 26-TT-411:STORAGE SILO INLET TEMP. | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330522590 | 26-TT116 | 26-TT116:RETURN GAS TEMPERATURE BEHIND C | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330522591 | 26-TT118 | 26-TT118:CONV. GAS TEMPERATURE FROM FILT | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330522592 | 26-TT120 | 26-TT120:CONV. GAS TEMPERATURE FROM FILT | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330525153 | 014-TE/TW-626 | 014-TE/TW-626:RTD AND THERMOWELL | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330525192 | 14-TI-1102L | 14-TI-1102L:TEMPERATURE GAUGE AND THERMO | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330525240 | 014-TT-626 | 014-TT-626:TEMPERATURE TRANSMITTER | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330525288 | 014-TW-049 | 014-TW-049:THERMOWELL | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330525320 | 14-TE/TW-1101A | 14-TE/TW-1101A:RTD AND THERMOWELL | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330525321 | 14-TE/TW-1101B | 14-TE/TW-1101B:RTD AND THERMOWELL | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330525322 | 14-TE/TW-1101C | 14-TE/TW-1101C:RTD AND THERMOWELL | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330525323 | 14-TI-120L | 14-TI-120L:TEMPERATURE GAUGE AND THERMOW | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330531594 | 13-TE-001A | 13-TE-001A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330531595 | 13-TE-001B | 13-TE-001B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330531596 | 13-TE-011A | 13-TE-011A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330531597 | 13-TE-011B | 13-TE-011B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330531598 | 13-TE-018 | 13-TE-018:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330531599 | 13-TE-018A | 13-TE-018A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330531600 | 13-TE-018B | 13-TE-018B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330531601 | 13-TE-047 | 13-TE-047:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330531602 | 13-TE-048 | 13-TE-048:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330531603 | 13-TE-062 | 13-TE-062:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330531604 | 13-TE-063 | 13-TE-063:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330531605 | 13-TE-064 | 13-TE-064:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330531606 | 13-TE-066 | 13-TE-066:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330531607 | 13-TE-067 | 13-TE-067:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330531608 | 13-TE-068 | 13-TE-068:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330531609 | 13-TE-069 | 13-TE-069:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330531610 | 13-TE-070 | 13-TE-070:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330531611 | 13-TE-071 | 13-TE-071:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330531612 | 13-TE-072 | 13-TE-072:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330531613 | 13-TE-081 | 13-TE-081:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330531614 | 13-TE-082 | 13-TE-082:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330531615 | 13-TE-083 | 13-TE-083:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330531616 | 13-TE-084 | 13-TE-084:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330531617 | 13-TE-085 | 13-TE-085:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330531618 | 13-TE-086 | 13-TE-086:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330531619 | 13-TE-089 | 13-TE-089:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330531620 | 13-TE-090 | 13-TE-090:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330531621 | 13-TE-095 | 13-TE-095:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330531642 | 14-TE-059 | 14-TE-059:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330531643 | 14-TE-060 | 14-TE-060:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330531644 | 14-TE-061 | 14-TE-061:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330531645 | 14-TE-080 | 14-TE-080:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330531646 | 14-TE-081 | 14-TE-081:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330531648 | 14-TW-030 | 14-TW-030:THERMOWELL | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330531649 | 14-TW-032 | 14-TW-032:THERMOWELL | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330531650 | 14-TW-056 | 14-TW-056:THERMOWELL | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330531651 | 14-TW-057 | 14-TW-057:THERMOWELL | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330531652 | 14-TW-062 | 14-TW-062:THERMOWELL | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330531653 | 14-TW-063 | 14-TW-063:THERMOWELL | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330531654 | 14-TW-064 | 14-TW-064:THERMOWELL | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330531655 | 14-TW-065 | 14-TW-065:THERMOWELL | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330531661 | 15-TI-052 | 15-TI-052:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Mother Liquor | Zone 7 |
| | 330531662 | 15-TI-053 | 15-TI-053:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Mother Liquor | Zone 7 |
| | 330531663 | 15-TI-054 | 15-TI-054:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Mother Liquor | Zone 7 |
| | 330531698 | 16-TE-056 | 16-TE-056:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531699 | 16-TE-060 | 16-TE-060:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531700 | 16-TE-061 | 16-TE-061:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531701 | 16-TE-062 | 16-TE-062:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531702 | 16-TE-063 | 16-TE-063:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531703 | 16-TE-064 | 16-TE-064:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531704 | 16-TE-065 | 16-TE-065:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531705 | 16-TE-066 | 16-TE-066:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531706 | 16-TE-067 | 16-TE-067:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531707 | 16-TE-068 | 16-TE-068:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531708 | 16-TE-069 | 16-TE-069:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531709 | 16-TE-079 | 16-TE-079:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531710 | 16-TE-080 | 16-TE-080:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531711 | 16-TE-081 | 16-TE-081:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531712 | 16-TE-082 | 16-TE-082:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531713 | 16-TE-083 | 16-TE-083:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531714 | 16-TE-087 | 16-TE-087:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531715 | 16-TE-090 | 16-TE-090:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531716 | 16-TE-091 | 16-TE-091:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531717 | 16-TE-092 | 16-TE-092:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531718 | 16-TE-093 | 16-TE-093:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531719 | 16-TE-094 | 16-TE-094:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531720 | 16-TE-095 | 16-TE-095:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531721 | 16-TE-096 | 16-TE-096:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531722 | 16-TE-097 | 16-TE-097:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531723 | 16-TE-098 | 16-TE-098:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531724 | 16-TE-099 | 16-TE-099:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531725 | 16-TE-100 | 16-TE-100:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531726 | 16-TE-101 | 16-TE-101:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531727 | 16-TE-102 | 16-TE-102:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531728 | 16-TE-103 | 16-TE-103:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531729 | 16-TE-104 | 16-TE-104:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531730 | 16-TE-105 | 16-TE-105:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531731 | 16-TE-106 | 16-TE-106:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531732 | 16-TE-107 | 16-TE-107:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531733 | 16-TE-108 | 16-TE-108:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531734 | 16-TE-109 | 16-TE-109:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531735 | 16-TI-073 | 16-TI-073:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531736 | 16-TI-077 | 16-TI-077:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531737 | 16-TI-110 | 16-TI-110:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531740 | 16-TW-035 | 16-TW-035:THERMOWELL | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531741 | 16-TW-057 | 16-TW-057:THERMOWELL | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531742 | 16-TW-058 | 16-TW-058:THERMOWELL | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531743 | 16-TW-059 | 16-TW-059:THERMOWELL | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531744 | 16-TW-071 | 16-TW-071:THERMOWELL | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531745 | 16-TW-072 | 16-TW-072:THERMOWELL | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531746 | 16-TW-074 | 16-TW-074:THERMOWELL | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531747 | 16-TW-075 | 16-TW-075:THERMOWELL | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531748 | 16-TW-076 | 16-TW-076:THERMOWELL | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531749 | 16-TW-084 | 16-TW-084:THERMOWELL | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531750 | 16-TW-085 | 16-TW-085:THERMOWELL | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531751 | 16-TW-086 | 16-TW-086:THERMOWELL | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531752 | 16-TW-088 | 16-TW-088:THERMOWELL | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531753 | 16-TW-089 | 16-TW-089:THERMOWELL | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531754 | 16-TW-130 | 16-TW-130:THERMOWELL | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531755 | 16-TW-131 | 16-TW-131:THERMOWELL | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531756 | 16-TW-132 | 16-TW-132:THERMOWELL | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531757 | 16-TW-135 | 16-TW-135:THERMOWELL | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531758 | 16-TW-192 | 16-TW-192:THERMOWELL | I | 40900 | Temperature Device | CTA Recovery | Zone 7 |
| | 330531768 | 19-TE-006B | 19-TE-006B:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | | Zone 7 |
| | 330531782 | 22-TI-039 | 22-TI-039:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330531784 | 22-TW-033 | 22-TW-033:THERMOWELL | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330531785 | 22-TW-034 | 22-TW-034:THERMOWELL | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330531786 | 22-TW-037 | 22-TW-037:THERMOWELL | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330531787 | 22-TW-041 | 22-TW-041:THERMOWELL | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330531788 | 22-TW-042 | 22-TW-042:THERMOWELL | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330531887 | 24-TI-013A | 24-TI-013A:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330531888 | 24-TI-013B | 24-TI-013B:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330531889 | 24-TI-014A | 24-TI-014A:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330531890 | 24-TI-014B | 24-TI-014B:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330531891 | 24-TI-021 | 24-TI-021:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330531892 | 24-TI-022 | 24-TI-022:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330531893 | 24-TI-025 | 24-TI-025:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330531894 | 24-TI-026 | 24-TI-026:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330531895 | 24-TI-027 | 24-TI-027:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330531896 | 24-TI-028 | 24-TI-028:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330531897 | 24-TI-029 | 24-TI-029:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330531898 | 24-TI-030A | 24-TI-030A:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330531899 | 24-TI-030B | 24-TI-030B:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330531900 | 24-TI-504A | 24-TI-504A:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330531901 | 24-TI-504B | 24-TI-504B:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330531903 | 24-TW-020 | 24-TW-020:THERMOWELL | I | 40900 | Temperature Device | PTA Crystallization/Drier | Zone 7 |
| | 330531918 | 25-TI-029 | 25-TI-029:TEMPERATURE GAUGE | I | 40900 | Temperature Device | | Zone 7 |
| | 330531919 | 26-TI-155 | 26-TI-155:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330531920 | 26-TI-156 | 26-TI-156:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330531921 | 26-TW-153 | 26-TW-153:THERMOWELL | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330531922 | 26-TW-154 | 26-TW-154:THERMOWELL | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330531924 | 3101-AT-22 | 3101-AT-22:TOXIC GAS ANALYZER | I | 40900 | Temperature Device | | Zone 7 |
| | 330531927 | 3112-AT-01 | 3112-AT-01:TOXIC GAS ANALYZER | I | 40900 | Temperature Device | | Zone 7 |
| | 330531928 | 3112-AT-02 | 3112-AT-02:TOXIC GAS ANALYZER | I | 40900 | Temperature Device | | Zone 7 |
| | 330531929 | 3112-AT-03 | 3112-AT-03:TOXIC GAS ANALYZER | I | 40900 | Temperature Device | | Zone 7 |
| | 330531934 | 14-TE-043 | 14-TE-043:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330532093 | 10-TI-503A | 10-TI-503A:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA B/L | Zone 7 |
| | 330532239 | 11-TI-601 | 11-TI-601:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532240 | 11-TI-602 | 11-TI-602:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532241 | 11-TI-603 | 11-TI-603:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532242 | 11-TI-604 | 11-TI-604:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532243 | 11-TI-605 | 11-TI-605:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532244 | 11-TI-606 | 11-TI-606:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532245 | 11-TI-607 | 11-TI-607:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532246 | 11-TI-608 | 11-TI-608:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532247 | 11-TI-609 | 11-TI-609:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532248 | 11-TI-610 | 11-TI-610:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532249 | 11-TI-611 | 11-TI-611:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532250 | 11-TI-612 | 11-TI-612:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532251 | 11-TI-613 | 11-TI-613:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532252 | 11-TI-614 | 11-TI-614:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330532253 | 11-TI-623 | 11-TI-623:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532254 | 11-TI-624 | 11-TI-624:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532255 | 11-TI-625 | 11-TI-625:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532256 | 11-TI-626 | 11-TI-626:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532257 | 11-TI-627 | 11-TI-627:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532258 | 11-TI-628 | 11-TI-628:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532259 | 11-TI-629 | 11-TI-629:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532260 | 11-TI-630 | 11-TI-630:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532261 | 11-TI-631 | 11-TI-631:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532262 | 11-TI-632 | 11-TI-632:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532263 | 11-TI-633 | 11-TI-633:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532264 | 11-TI-634 | 11-TI-634:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532265 | 11-TI-635 | 11-TI-635:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532266 | 11-TI-636 | 11-TI-636:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532267 | 11-TI-637 | 11-TI-637:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532268 | 11-TI-642 | 11-TI-642:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532269 | 11-TI-643 | 11-TI-643:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | 330532518 | 13-TI-308 | 13-TI-308:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330532519 | 13-TI-332 | 13-TI-332:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330532520 | 13-TI-337 | 13-TI-337:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330532521 | 13-TI-361 | 13-TI-361:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330532522 | 13-TI-363 | 13-TI-363:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Reaction | Zone 7 |
| | 330532562 | 14-TI-501 | 14-TI-501:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330532563 | 14-TI-504 | 14-TI-504:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330532803 | 22-TI-501A | 22-TI-501A:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532804 | 22-TI-501B | 22-TI-501B:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532805 | 22-TI-501C | 22-TI-501C:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532806 | 22-TI-501D | 22-TI-501D:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532807 | 22-TI-502A | 22-TI-502A:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532808 | 22-TI-502B | 22-TI-502B:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532809 | 22-TI-502C | 22-TI-502C:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532810 | 22-TI-502D | 22-TI-502D:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532811 | 22-TI-503A | 22-TI-503A:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532812 | 22-TI-503C | 22-TI-503C:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532813 | 22-TI-503D | 22-TI-503D:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532814 | 22-TI-504 | 22-TI-504:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532815 | 22-TI-505A | 22-TI-505A:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532816 | 22-TI-505B | 22-TI-505B:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532817 | 22-TI-505C | 22-TI-505C:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532818 | 22-TI-505D | 22-TI-505D:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532819 | 22-TI-532A | 22-TI-532A:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532820 | 22-TI-532B | 22-TI-532B:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532821 | 22-TI-532C | 22-TI-532C:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532822 | 22-TI-532D | 22-TI-532D:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532823 | 22-TT-506A | 22-TT-506A:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532824 | 22-TT-506C | 22-TT-506C:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532825 | 22-TT-506D | 22-TT-506D:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330532895 | 26-TI-502 | 26-TI-502:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330532896 | 26-TI-503 | 26-TI-503:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330532897 | 26-TI-512 | 26-TI-512:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330534021 | 14-TT-1101A | 14-TT-1101A: TEMPERATURE TRANSMITTER | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330534022 | 14-TT-1101B | 14-TT-1101B: TEMPERATURE TRANSMITTER | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330534023 | 14-TT-1101C | 14-TT-1101C: TEMPERATURE TRANSMITTER | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330536449 | 14-TT-043 | 14-TT-043:FILLED-SYSTEM TEMPERATURE TRAN | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330536825 | 22-TW-006 | 22-TW-006:THERMOWELL | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330536832 | 25-TW-018 | 25-TW-018:THERMOWELL | I | 40900 | Temperature Device | | Zone 7 |
| | 330536904 | 14-TI-041 | 14-TI-041:TEMPERATURE GAUGE | I | 40900 | Temperature Device | CTA Filteration | Zone 7 |
| | 330536915 | 22-TT-008 | 22-TT-008:TEMPERATURE GAUGE | I | 40900 | Temperature Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330599347 | 26-TSHH-510 | TEMPERATURE SWITCH | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330599348 | 26-TSHH-511 | TEMPERATURE SWITCH | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330599349 | 26-TSHH-508 | TEMPERATURE SWITCH | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330599350 | 26-TSHH-509 | TEMPERATURE SWITCH | I | 40900 | Temperature Device | PTA Silos | Zone 7 |
| | 330706035 | 11-TE-451A | 11-TE-451A:RTD TEMPERATURE ELEMENT | I | 40900 | Temperature Device | CTA Compressor&CO Removal | Zone 7 |
| | | | | | | | | |
| **VIBRATION DEVICES** | | | | | | | | |
| **36** | 330190996 | 10-VSHH-001 | 10-VSHH-001:VIBRATION SWITCH HIGH HIGH | I | 41000 | Vibration Device | CTA B/L | Zone 7 |
| | 330190997 | 10-VSHH-002 | 10-VSHH-002:VIBRATION SWITCH HIGH HIGH | I | 41000 | Vibration Device | CTA B/L | Zone 7 |
| | 330196422 | 11-YE-101A | 11-YE-101A:VIBRATION ELEMENT, PINION SHA | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196425 | 11-YE-101B | 11-YE-101B:VIBRATION ELEMENT, PINION SHA | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196428 | 11-YE-102A | 11-YE-102A:VIBRATION ELEMENT, PINION SHA | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196431 | 11-YE-102B | 11-YE-102B:VIBRATION ELEMENT, PINION SHA | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196434 | 11-YE-103A | 11-YE-103A:VIBRATION ELEMENT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196437 | 11-YE-103B | 11-YE-103B:VIBRATION ELEMENT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196440 | 11-YE-104A | 11-YE-104A:VIBRATION ELEMENT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196443 | 11-YE-104B | 11-YE-104B:VIBRATION ELEMENT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196446 | 11-YE-161A | 11-YE-161A:VIB. ELEMENT, COMPRESSOR PINI | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196449 | 11-YE-161B | 11-YE-161B:VIB. ELEMENT, COMPRESSOR PINI | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196452 | 11-YE-171A | 11-YE-171A:VIBRATION ELEMENT, EM PINION | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196455 | 11-YE-171B | 11-YE-171B:VIBRATION ELEMENT, EM PINION | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196458 | 11-YE-181A | 11-YE-181A:VIBRATION ELEMENT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196461 | 11-YE-181B | 11-YE-181B:VIBRATION ELEMENT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196464 | 11-YE-201A | 11-YE-201A:VIBRATION ELEMENT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196467 | 11-YE-201B | 11-YE-201B:VIBRATION ELEMENT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196470 | 11-YE-202A | 11-YE-202A:VIBRATION ELEMENT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196473 | 11-YE-202B | 11-YE-202B:VIBRATION ELEMENT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196476 | 11-YE-205A | 11-YE-205A:VIBRATION ELEMENT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196503 | 11-YI-202 | 11-YI-202:DUAL VIBR. MONITOR, BEARING GE | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196642 | 11-YE-111A | 11-YE-111A:VIBRATION ELEMENT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196645 | 11-YE-111B | 11-YE-111B:VIBRATION ELEMENT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196648 | 11-YE-121A | 11-YE-121A:VIB. ELEMENT, COMPRESSOR PINI | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196651 | 11-YE-121B | 11-YE-121B:VIB. ELEMENT, COMPRESSOR PINI | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196654 | 11-YE-131A | 11-YE-131A:VIB. ELEMENT, COMPRESSOR PINI | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196657 | 11-YE-131B | 11-YE-131B:VIB. ELEMENT, COMPRESSOR PINI | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196660 | 11-YE-141A | 11-YE-141A:VIB. ELEMENT, COMPRESSOR SUCT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196663 | 11-YE-141B | 11-YE-141B:VIB. ELEMENT, COMPRESSOR SUCT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196666 | 11-YE-151A | 11-YE-151A:VIB. ELEMENT, COMPRESSOR PINI | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196669 | 11-YE-151B | 11-YE-151B:VIB. ELEMENT, COMPRESSOR PINI | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196673 | 11-YE-205B | 11-YE-205B:VIBRATION ELEMENT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196676 | 11-YE-206A | 11-YE-206A:VIBRATION ELEMENT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196679 | 11-YE-206B | 11-YE-206B:VIBRATION ELEMENT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196682 | 11-YE-207A | 11-YE-207A:VIBRATION ELEMENT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196685 | 11-YE-207B | 11-YE-207B:VIBRATION ELEMENT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196688 | 11-YE-208A | 11-YE-208A:VIBRATION ELEMENT, BEARING TU | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196691 | 11-YE-208B | 11-YE-208B:VIBRATION ELEMENT, BEARING TU | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196694 | 11-YI-101 | 11-YI-101:DUAL VIBRATION MONITOR, PINION | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196697 | 11-YI-102 | 11-YI-102:DUAL VIBRATION MONITOR, PINION | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196741 | 11-YT-171A | 11-YT-171A:VIBRATION TRANSMITTER | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196795 | 11-YT-141B | 11-YT-141B:VIB. XMTR, COMPRESSOR PINION | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196816 | 11-YT-207B | 11-YT-207B:VIBRATION TRANSMITTER | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196819 | 11-YT-208A | 11-YT-208A:VIBRATION XMITTER, BEARING TU | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330210122 | 25-VSHH-001 | 25-VSHH-001:VIBRATION SWITCH HIGH HIGH, | I | 41000 | Vibration Device | | Zone 7 |
| | 330210123 | 25-VSHH-002 | 25-VSHH-002:VIBRATION SWITCH HIGH HIGH, | I | 41000 | Vibration Device | | Zone 7 |
| | 330285651 | 27-VT-106 | 27-VT-106: Vibration transmitter | I | 41000 | Vibration Device | | Zone 7 |
| | 330303979 | 11-SE-201A | 11-SE-201A: SPEED ELEMENT INDUCTIVE | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330303980 | 11-SE-201B | 11-SE-201B: SPEED ELEMENT INDUCTIVE | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330303982 | 11-SE-202A | 11-SE-202A: SPEED ELEMENT INDUCTIVE | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330303983 | 11-SE-202B | SPEED ELEMENT INDUCTIVE | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330303984 | 11-SE-202C | 11-SE-202C: SPEED ELEMENT INDUCTIVE | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587568 | 11-VXT-507 | 11-VXT-507:1 ST EXP. PINION SHAFT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587569 | 11-VXT-508 | 11-VXT-508:1ST EXP.PINION SHAFT FREE END | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587570 | 11-VXT-509 | 11-VXT-509:2ND EXP. PINION SHAFT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587571 | 11-VXT-510 | 11-VXT-510:2ND EXP.PINION SHAFT FREE END | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587572 | 11-VXT-511 | 11-VXT-511:EXP. GEAR SHAFT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587573 | 11-VXT-512 | 11-VXT-512:EXP. GEAR SHAFT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587574 | 11-VYT-507 | 11-VYT-507:1 ST EXP. PINION SHAFT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587575 | 11-VYT-508 | 11-VYT-508:1ST EXP.PINION SHAFT FREE END | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587576 | 11-VYT-509 | 11-VYT-509:2ND EXP. PINION SHAFT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587577 | 11-VYT-510 | 11-VYT-510:2ND EXP.PINION SHAFT FREE END | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587578 | 11-VYT-511 | 11-VYT-511:EXP. GEAR SHAFT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587579 | 11-VYT-512 | 11-VYT-512:EXP. GEAR SHAFT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587580 | 11-VXT-501 | 11-VXT-501:COMP. 1ST STAGE PINION SHAFT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587581 | 11-VXT-502 | 11-VXT-502:COM. 2ND STAGE PINION SHAFT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587582 | 11-VXT-503 | 11-VXT-503:COM. PINION SHAFT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587583 | 11-VXT-504 | 11-VXT-504:COM. PINION SHAFT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587584 | 11-VXT-505 | 11-VXT-505:COM. 3RD STAGE PINION SHAFT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587585 | 11-VXT-506 | 11-VXT-506:COM. 4TH STAGE PINION SHAFT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587586 | 11-VYT-501 | 11-VYT-501:COMP. 1ST STAGE PINION SHAFT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587587 | 11-VYT-502 | 11-VYT-502:COM. 2ND STAGE PINION SHAFT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587588 | 11-VYT-503 | 11-VYT-503:COM. PINION SHAFT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587589 | 11-VYT-504 | 11-VYT-504:COM. PINION SHAFT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587590 | 11-VYT-505 | 11-VYT-505:COM. 3RD STAGE PINION SHAFT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587591 | 11-VYT-506 | 11-VYT-506:COM. 4TH STAGE PINION SHAFT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587592 | 11-VXT-515 | 11-VXT-515:MOTOR SHAFT DE | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587593 | 11-VXT-516 | 11-VXT-516:MOTOR SHAFT NDE | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587594 | 11-VYT-515 | 11-VYT-515:MOTOR SHAFT DE | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587595 | 11-VYT-516 | 11-VYT-516:MOTOR SHAFT NDE | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587596 | 11-VZT-501 | 11-VZT-501:COM. AXIAL SHAFT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587597 | 11-VZT-502 | 11-VZT-502:COM. AXIAL SHAFT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587598 | 11-VZT-503 | 11-VZT-503:COM. AXIAL SHAFT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587599 | 11-VZT-504 | 11-VZT-504:EXP. AXIAL SHAFT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587600 | 11-VZT-505 | 11-VZT-505:EXP. AXIAL SHAFT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587601 | 11-VZT-506 | 11-VZT-506:EXP. AXIAL SHAFT | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330587603 | 22-VT-501C | 22-VT-501C:DISS FEEDPUMP 1ST STG. AXIAL | I | 41000 | Vibration Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330587604 | 22-VT-502C | 22-VT-502C:DISS FEEDPUMP 1ST STG. AXIAL | I | 41000 | Vibration Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330587605 | 22-VT-503C | 22-VT-503C:DISS FEEDPUMP 2ND STG. AXIAL | I | 41000 | Vibration Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330587606 | 22-VT-504C | 22-VT-504C:DISS FEEDPUMP 2ND STG. AXIAL | I | 41000 | Vibration Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330587607 | 22-VT-501D | 22-VT-501D:DISS FEEDPUMP 1ST STG. AXIAL | I | 41000 | Vibration Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330587608 | 22-VT-502D | 22-VT-502D:DISS FEEDPUMP 1ST STG. AXIAL | I | 41000 | Vibration Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330587609 | 22-VT-503D | 22-VT-503D:DISS FEEDPUMP 2ND STG. AXIAL | I | 41000 | Vibration Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330587610 | 22-VT-504D | 22-VT-504D:DISS FEEDPUMP 2ND STG. AXIAL | I | 41000 | Vibration Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330587611 | 22-VT-501A | 22-VT-501A:DISS FEEDPUMP 1ST STG. AXIAL | I | 41000 | Vibration Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330587612 | 22-VT-502A | 22-VT-502A:DISS FEEDPUMP 1ST STG. AXIAL | I | 41000 | Vibration Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330587613 | 22-VT-503A | 22-VT-503A:DISS FEEDPUMP 2ND STG. AXIAL | I | 41000 | Vibration Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330587614 | 22-VT-504A | 22-VT-504A:DISS FEEDPUMP 2ND STG. AXIAL | I | 41000 | Vibration Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330587615 | 22-VT-501B | 22-VT-501B:DISS FEEDPUMP 1ST STG. AXIAL | I | 41000 | Vibration Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330587616 | 22-VT-502B | 22-VT-502B:DISS FEEDPUMP 1ST STG. AXIAL | I | 41000 | Vibration Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330587617 | 22-VT-503B | 22-VT-503B:DISS FEEDPUMP 2ND STG. AXIAL | I | 41000 | Vibration Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330587618 | 22-VT-504B | 22-VT-504B:DISS FEEDPUMP 2ND STG. AXIAL | I | 41000 | Vibration Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330599316 | 11-VZT-510 | vibration transmitter | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330599317 | 11-VZT-511 | vibration transmitter | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330599318 | 11-VZT-512 | vibration transmitter | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330599319 | 11-VZT-507 | vibration transmitter | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330599320 | 11-VZT-508 | vibration transmitter | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330599321 | 11-VZT-509 | vibration transmitter | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330599324 | 11-VXT-513 | vibration transmitter | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330599325 | 11-VYT-513 | vibration transmitter | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330599326 | 11-VXT-514 | vibration transmitter | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330599327 | 11-VYT-514 | vibration transmitter | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330599328 | 11-VXT-517 | vibration transmitter | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330599329 | 11-VYT-517 | vibration transmitter | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330599330 | 11-VYT-518 | vibration transmitter | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330599331 | 11-VXT-518 | vibration transmitter | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330599332 | 11-VYT-519 | vibration transmitter | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330599333 | 11-VXT-519 | vibration transmitter | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330599334 | 11-VXT-520 | vibration transmitter | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | 330599335 | 11-VYT-520 | vibration transmitter | I | 41000 | Vibration Device | CTA Compressor&CO Removal | Zone 7 |
| | | | | | | | | |
| **POSITION DEVICES** | | | | | | | | |
| **37** | 330190825 | 10-HZSH-001 | 10-HZSH-001:LIMIT SWITCH OPEN, PARAXYLEN | I | 41100 | Position Device | CTA B/L | Zone 7 |
| | 330190826 | 10-HZSH-002 | 10-HZSH-002:LIMIT SWITCH OPEN, PARAXYLEN | I | 41100 | Position Device | CTA B/L | Zone 7 |
| | 330190827 | 10-HZSH-003 | 10-HZSH-003:LIMIT SWITCH OPEN, HYDROGEN | I | 41100 | Position Device | CTA B/L | Zone 7 |
| | 330190828 | 10-HZSL-011 | 10-HZSL-011:LIMIT SWITCH CLOSE, HYDROGEN | I | 41100 | Position Device | CTA B/L | Zone 7 |
| | 330190829 | 10-HZSL-012 | 10-HZSL-012:LIMIT SWITCH CLOSE, DIESEL O | I | 41100 | Position Device | CTA B/L | Zone 7 |
| | 330190830 | 10-HZSL-016 | 10-HZSL-016:LIMIT SWITCH CLOSE, 26V437 | I | 41100 | Position Device | CTA B/L | Zone 7 |
| | 330190875 | 10-HZSH-004 | 10-HZSH-004:LIMIT SWITCH OPEN, FUEL GAS | I | 41100 | Position Device | CTA B/L | Zone 7 |
| | 330190876 | 10-HZSH-005 | 10-HZSH-005:LIMIT SWITCH OPEN, HP NITROG | I | 41100 | Position Device | CTA B/L | Zone 7 |
| | 330190877 | 10-HZSH-011 | 10-HZSH-011:LIMIT SWITCH OPEN, HYDROGEN | I | 41100 | Position Device | CTA B/L | Zone 7 |
| | 330190878 | 10-HZSH-012 | 10-HZSH-012:LIMIT SWITCH OPEN, DIESEL OI | I | 41100 | Position Device | CTA B/L | Zone 7 |
| | 330190879 | 10-HZSH-016 | 10-HZSH-016:LIMIT SWITCH OPEN, 26V437 | I | 41100 | Position Device | CTA B/L | Zone 7 |
| | 330190880 | 10-HZSL-001 | 10-HZSL-001:LIMIT SWITCH CLOSE, PARAXYLE | I | 41100 | Position Device | CTA B/L | Zone 7 |
| | 330190881 | 10-HZSL-002 | 10-HZSL-002:LIMIT SWITCH CLOSE, PARAXYLE | I | 41100 | Position Device | CTA B/L | Zone 7 |
| | 330190882 | 10-HZSL-003 | 10-HZSL-003:LIMIT SWITCH CLOSE, HYDROGEN | I | 41100 | Position Device | CTA B/L | Zone 7 |
| | 330190883 | 10-HZSL-004 | 10-HZSL-004:LIMIT SWITCH CLOSE, FUEL GAS | I | 41100 | Position Device | CTA B/L | Zone 7 |
| | 330190884 | 10-HZSL-005 | 10-HZSL-005:LIMIT SWITCH CLOSE, HP NITRO | I | 41100 | Position Device | CTA B/L | Zone 7 |
| | 330190999 | 10-XZSH-001 | 10-XZSH-001:LIMIT SWITCH OPEN, BOTM DRAI | I | 41100 | Position Device | CTA B/L | Zone 7 |
| | 330191000 | 10-XZSH-002 | 10-XZSH-002:L. SWITCH OPEN, COOLING WATE | I | 41100 | Position Device | CTA B/L | Zone 7 |
| | 330191001 | 10-XZSH-003 | 10-XZSH-003:L. SWITCH OPEN, COOLING WATE | I | 41100 | Position Device | CTA B/L | Zone 7 |
| | 330191002 | 10-XZSH-004 | 10-XZSH-004:L. SWITCH OPEN, COOLING WATE | I | 41100 | Position Device | CTA B/L | Zone 7 |
| | 330191003 | 10-XZSH-005 | 10-XZSH-005:LIMIT SWITCH OPEN, INTRUMNT | I | 41100 | Position Device | CTA B/L | Zone 7 |
| | 330191004 | 10-XZSL-001 | 10-XZSL-001:LIMIT SWITCH CLOSE, BOTM DRA | I | 41100 | Position Device | CTA B/L | Zone 7 |
| | 330191005 | 10-XZSL-002 | 10-XZSL-002:L. SWITCH CLOSE, COOLING WAT | I | 41100 | Position Device | CTA B/L | Zone 7 |
| | 330191006 | 10-XZSL-003 | 10-XZSL-003:L. SWITCH CLOSE, COOLING WAT | I | 41100 | Position Device | CTA B/L | Zone 7 |
| | 330191007 | 10-XZSL-004 | 10-XZSL-004:L. SWITCH CLOSE, COOLING WAT | I | 41100 | Position Device | CTA B/L | Zone 7 |
| | 330191008 | 10-XZSL-005 | 10-XZSL-005:LIMIT SWITCH CLOSE, INSTRUME | I | 41100 | Position Device | CTA B/L | Zone 7 |
| | 330194359 | 11-FY-101A | 11-FY-101A:I/P CONVERTER, BLOW OFF LINE | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194416 | 11-HY-006 | 11-HY-006:I/P CONVERTER ,OFF-GAS TO CO R | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194434 | 11-HZSH-006 | 11-HZSH-006:LIMIT SWITCH OPEN, OFF-GAS T | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194618 | 11-HZSH-007 | 11-HZSH-007:LIMIT SWITCH OPEN, 11KT101 B | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194621 | 11-HZSH-111 | 11-HZSH-111:LIMIT SWITCH OPEN,HAND VALVE | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194624 | 11-HZSH-112 | 11-HZSH-112:LIMIT SWITCH OPEN,HAND VALVE | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330194627 | 11-HZSH-113 | 11-HZSH-113:LIMIT SWITCH OPEN,HAND VALVE | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194630 | 11-HZSH-114 | 11-HZSH-114:LIMIT SWITCH OPEN,HAND VALVE | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194632 | 11-HZSL-006 | 11-HZSL-006:LIMIT SWITCH CLOSE, OFF-GAS | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194635 | 11-HZSL-007 | 11-HZSL-007:LIMIT SWITCH CLOSE, 11KT101 | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194638 | 11-HZSL-111 | 11-HZSL-111:LIMIT SWITCH CLOSE,HAND VALV | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194641 | 11-HZSL-112 | 11-HZSL-112:LIMIT SWITCH CLOSE,HAND VALV | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194644 | 11-HZSL-113 | 11-HZSL-113:LIMIT SWITCH CLOSE,HAND VALV | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330194647 | 11-HZSL-114 | 11-HZSL-114:LIMIT SWITCH CLOSE,HAND VALV | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195341 | 11-PY-027 | 11-PY-027:I/P CONVERTER | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195344 | 11-PY-106A | 11-PY-106A:I/P CONVERTER | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195347 | 11-PY-303 | 11-PY-303:I/P CONVERTER, 11Y200 EXPANDER | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195365 | 11-PZSH-106 | 11-PZSH-106:LIMIT SWITCH OPEN ,PRESSURE | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195368 | 11-PZSH-303 | 11-PZSH-303:LIMIT SWITCH OPEN, 11Y200 IN | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195371 | 11-PZSL-102 | 11-PZSL-102:LIMIT SWITCH CLOSE, ON 11-PV | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195374 | 11-PZSL-103 | 11-PZSL-103:LIMIT SWITCH CLOSE, ON 11-PV | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195377 | 11-PZSL-106 | 11-PZSL-106:LIMIT SWITCH CLOSE, ON PRESS | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195599 | 11-PY-302 | 11-PY-302:I/P CONVERTER, 11Y100 EXPANDER | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195602 | 11-PZSL-303 | 11-PZSL-303:LIMIT SWITCH CLOSE, 11Y200 I | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330195993 | 11-TY-175 | 11-TY-175:I/P CONVERTER | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196185 | 11-TY-307C | 11-TY-307C:I/P CONVERTER, CO REMOVAL 11E | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196628 | 11-XZSL-370 | 11-XZSL-370:LIMIT SWITCH CLOSE, WATER TO | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196825 | 11-ZC-102 | 11-ZC-102:POSITIONER, IGV | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196828 | 11-ZC-103 | 11-ZC-103:POSITIONER, IGV | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196831 | 11-ZC-136 | 11-ZC-136:POSITIONER, EXPANDER | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196834 | 11-ZE-111 | 11-ZE-111:POSITION PRIMARY ELMNT, COMP. | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196837 | 11-ZE-112 | 11-ZE-112:POSITION PRIMARY ELMNT, BEARIN | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330196840 | 11-ZE-201 | 11-ZE-201:POSITION PRIMARY ELEMENT | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330197035 | 11-ZE-210A | 11-ZE-210A:POSITION PRIMARY ELEMENT | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330197038 | 11-ZE-210B | 11-ZE-210B:POSITION PRIMARY ELEMENT | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330197041 | 11-ZSH-180 | 11-ZSH-180:LIMIT SWITCH OPEN | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330197044 | 11-ZT-102 | 11-ZT-102:POSITION TRANSMITTER | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330197047 | 11-ZT-103 | 11-ZT-103:POSITION TRANSMITTER | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330197051 | 11-ZT-111 | 11-ZT-111:POSITION XMITTER, COMPRESSOR G | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330197054 | 11-ZT-112 | 11-ZT-112:POSITION XMITTER, BEARING EXPA | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330197057 | 11-ZT-136 | 11-ZT-136:POSITION TRANSMITTER, EXPANDER | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330197060 | 11-ZT-201 | 11-ZT-201:POSITION TRANSMITTER | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330197063 | 11-ZT-210A | 11-ZT-210A:POSITION TRANSMITTER | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330197066 | 11-ZT-210B | 11-ZT-210B:POSITION TRANSMITTER | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330204352 | 12-XZSH-001 | 12-XZSH-001:LIMIT SWITCH OPEN, MNBR2 CHR | I | 41100 | Position Device | CTA Feed& Catalyst | Zone 7 |
| | 330204353 | 12-XZSH-002 | 12-XZSH-002:LIMIT SWITCH OPEN, MNBR2 CHR | I | 41100 | Position Device | CTA Feed& Catalyst | Zone 7 |
| | 330204354 | 12-XZSH-003 | 12-XZSH-003:LIMIT SWITCH OPEN, MNBR2 CHR | I | 41100 | Position Device | CTA Feed& Catalyst | Zone 7 |
| | 330204355 | 12-XZSH-004 | 12-XZSH-004:LIMIT SWITCH OPEN, FILL POIN | I | 41100 | Position Device | CTA Feed& Catalyst | Zone 7 |
| | 330204356 | 12-XZSL-001 | 12-XZSL-001:LIMIT SWITCH CLOSE, MNBR2 CH | I | 41100 | Position Device | CTA Feed& Catalyst | Zone 7 |
| | 330204357 | 12-XZSL-002 | 12-XZSL-002:LIMIT SWITCH CLOSE, MNBR2 CH | I | 41100 | Position Device | CTA Feed& Catalyst | Zone 7 |
| | 330204358 | 12-XZSL-003 | 12-XZSL-003:LIMIT SWITCH CLOSE, MNBR2 CH | I | 41100 | Position Device | CTA Feed& Catalyst | Zone 7 |
| | 330204359 | 12-XZSL-004 | 12-XZSL-004:LIMIT SWITCH CLOSE, FILL POI | I | 41100 | Position Device | CTA Feed& Catalyst | Zone 7 |
| | 330204464 | 13-ASZ-001-4 | 13-ASZ-001-4:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204465 | 13-ASZ-002-1 | 13-ASZ-002-1:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204466 | 13-ASZ-002-2 | 13-ASZ-002-2:ANLZ LIMIT SWITCH, ANLZ IN | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204467 | 13-ASZ-002-3 | 13-ASZ-002-3:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204468 | 13-ASZ-002-4 | 13-ASZ-002-4:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204469 | 13-ASZ-003-1 | 13-ASZ-003-1:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204470 | 13-ASZ-003-2 | 13-ASZ-003-2:ANLZ LIMIT SWITCH, ANLZ IN | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204471 | 13-ASZ-003-3 | 13-ASZ-003-3:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204472 | 13-ASZ-003-4 | 13-ASZ-003-4:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204473 | 13-ASZ-005-1 | 13-ASZ-005-1:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204481 | 13-ASZ-001-1 | 13-ASZ-001-1:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204482 | 13-ASZ-001-2 | 13-ASZ-001-2:ANLZ LIMIT SWITCH, ANLZ IN | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204483 | 13-ASZ-001-3 | 13-ASZ-001-3:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204484 | 13-ASZ-005-2 | 13-ASZ-005-2:ANLZ LIMIT SWITCH, ANLZ IN | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204485 | 13-ASZ-005-4 | 13-ASZ-005-4:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204486 | 13-ASZ-007-1 | 13-ASZ-007-1:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204487 | 13-ASZ-007-2 | 13-ASZ-007-2:ANLZ LIMIT SWITCH, ANLZ IN | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204488 | 13-ASZ-007-4 | 13-ASZ-007-4:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204489 | 13-ASZ-011-1 | 13-ASZ-011-1:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204490 | 13-ASZ-011-2 | 13-ASZ-011-2:ANLZ LIMIT SWITCH, ANLZ IN | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204491 | 13-ASZ-011-3 | 13-ASZ-011-3:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204492 | 13-ASZ-011-4 | 13-ASZ-011-4:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204493 | 13-ASZ-012-1 | 13-ASZ-012-1:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204516 | 13-ASZ-012-2 | 13-ASZ-012-2:ANLZ LIMIT SWITCH, ANLZ IN | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204517 | 13-ASZ-012-3 | 13-ASZ-012-3:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204518 | 13-ASZ-012-4 | 13-ASZ-012-4:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204519 | 13-ASZ-013-1 | 13-ASZ-013-1:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204520 | 13-ASZ-013-2 | 13-ASZ-013-2:ANLZ LIMIT SWITCH, ANLZ IN | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204521 | 13-ASZ-013-3 | 13-ASZ-013-3:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204522 | 13-ASZ-013-4 | 13-ASZ-013-4:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204610 | 13-FZSL-016 | 13-FZSL-016:LIMIT SWITCH CLOSE, 11K100 A | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204660 | 13-FZSL-003 | 13-FZSL-003:LIMIT SWITCH CLOSE, 11K100 A | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204661 | 13-FZSL-004 | 13-FZSL-004:LIMIT SWITCH CLOSE, 11K100 A | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204662 | 13-FZSL-005 | 13-FZSL-005:LIMIT SWITCH CLOSE, 11K100 A | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204663 | 13-FZSL-006 | 13-FZSL-006:LIMIT SWITCH CLOSE, 11K100 A | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204665 | 13-FZSL-013 | 13-FZSL-013:LIMIT SWITCH CLOSE, 11K100 A | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204666 | 13-FZSL-014 | 13-FZSL-014:LIMIT SWITCH CLOSE, 11K100 A | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204667 | 13-FZSL-015 | 13-FZSL-015:LIMIT SWITCH CLOSE, 11K100 A | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204668 | 13-HZSL-050 | 13-HZSL-050:LIMIT SWITCH CLOSE, MANUAL V | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204669 | 13-HZSL-051 | 13-HZSL-051:LIMIT SWITCH CLOSE, MANUAL V | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204670 | 13-HZSL-052 | 13-HZSL-052:LIMIT SWITCH CLOSE, MANUAL V | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204671 | 13-HZSL-053 | 13-HZSL-053:LIMIT SWITCH CLOSE, MANUAL V | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204793 | 13-PZSH-028 | 13-PZSH-028:LIMIT SWITCH OPEN, PROCES FR | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204873 | 13-XZSH-001 | 13-XZSH-001:LIMIT SWITCH OPEN, REACTANT | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204874 | 13-XZSH-002 | 13-XZSH-002:LIMIT SWITCH OPEN, 11K100 AI | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204875 | 13-XZSH-003 | 13-XZSH-003:LIMIT SWITCH OPEN, 11K100 AI | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204876 | 13-XZSH-004 | 13-XZSH-004:LIMIT SWITCH OPEN, PROCESS F | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204877 | 13-XZSH-005 | 13-XZSH-005:LIMIT SWITCH OPEN, 11K100 AI | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204878 | 13-XZSH-006 | 13-XZSH-006:LIMIT SWITCH OPEN, 11K100 AI | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204879 | 13-XZSH-007 | 13-XZSH-007:LIMIT SWITCH OPEN, HP NITROG | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204880 | 13-XZSH-043 | 13-XZSH-043:LIMIT SWITCH OPEN, DM WATER | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204881 | 13-XZSH-044 | 13-XZSH-044:LIMIT SWITCH OPEN, DM WATER | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204882 | 13-XZSL-001 | 13-XZSL-001:LIMIT SWITCH CLOSE, REACTANT | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204883 | 13-XZSL-002 | 13-XZSL-002:LIMIT SWITCH CLOSE, 11K100 A | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204884 | 13-XZSL-003 | 13-XZSL-003:LIMIT SWITCH CLOSE, 11K100 A | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204885 | 13-XZSL-004 | 13-XZSL-004:LIMIT SWITCH CLOSE, PROCESS | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204886 | 13-XZSL-005 | 13-XZSL-005:LIMIT SWITCH CLOSE, 11K100 A | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204887 | 13-XZSL-006 | 13-XZSL-006:LIMIT SWITCH CLOSE, 11K100 A | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204888 | 13-XZSL-007 | 13-XZSL-007:LIMIT SWITCH CLOSE, HP NITRO | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204889 | 13-XZSL-008 | 13-XZSL-008:LIMIT SWITCH CLOSE, HP NITRO | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204890 | 13-XZSL-044 | 13-XZSL-044:LIMIT SWITCH CLOSE, DM WATER | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204927 | 13-XZSH-008 | 13-XZSH-008:LIMIT SWITCH OPEN, HP NITROG | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204928 | 13-XZSH-021 | 13-XZSH-021:LIMIT SWITCH OPEN, REACTANT | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204929 | 13-XZSH-022 | 13-XZSH-022:LIMIT SWITCH OPEN, 11K100 AI | I | 41100 | Position Device | CTA Reaction | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330204930 | 13-XZSH-023 | 13-XZSH-023:LIMIT SWITCH OPEN, 11K100 AI | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204931 | 13-XZSH-024 | 13-XZSH-024:LIMIT SWITCH OPEN, PROCESS F | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204932 | 13-XZSH-025 | 13-XZSH-025:LIMIT SWITCH OPEN, 11K100 AI | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204933 | 13-XZSH-026 | 13-XZSH-026:LIMIT SWITCH OPEN, 11K100 AI | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204934 | 13-XZSH-027 | 13-XZSH-027:LIMIT SWITCH OPEN, HP NITROG | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204935 | 13-XZSH-028 | 13-XZSH-028:LIMIT SWITCH OPEN, HP NITROG | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204936 | 13-XZSH-041 | 13-XZSH-041:LIMIT SWITCH OPEN, DM WATER | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204937 | 13-XZSL-021 | 13-XZSL-021:LIMIT SWITCH CLOSE, REACTANT | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204938 | 13-XZSL-022 | 13-XZSL-022:LIMIT SWITCH CLOSE, 11K100 A | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204939 | 13-XZSL-023 | 13-XZSL-023:LIMIT SWITCH CLOSE, 11K100 A | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204940 | 13-XZSL-024 | 13-XZSL-024:LIMIT SWITCH CLOSE, PROCESS | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204941 | 13-XZSL-025 | 13-XZSL-025:LIMIT SWITCH CLOSE, 11K100 A | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204942 | 13-XZSL-026 | 13-XZSL-026:LIMIT SWITCH CLOSE, 11K100 A | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204943 | 13-XZSL-027 | 13-XZSL-027:LIMIT SWITCH CLOSE, HP NITRO | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204944 | 13-XZSL-028 | 13-XZSL-028:LIMIT SWITCH CLOSE, HP NITRO | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204945 | 13-XZSL-041 | 13-XZSL-041:LIMIT SWITCH CLOSE, DM WATER | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330204946 | 13-XZSL-043 | 13-XZSL-043:LIMIT SWITCH CLOSE, DM WATER | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330205695 | 14-ASZ-001-1 | 14-ASZ-001-1:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330205696 | 14-ASZ-001-2 | 14-ASZ-001-2:ANLZ LIMIT SWITCH, ANLZ IN | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330205697 | 14-ASZ-001-3 | 14-ASZ-001-3:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330205698 | 14-ASZ-001-4 | 14-ASZ-001-4:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330205699 | 14-ASZ-002-1 | 14-ASZ-002-1:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330205700 | 14-ASZ-002-2 | 14-ASZ-002-2:ANLZ LIMIT SWITCH, ANLZ IN | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330205701 | 14-ASZ-002-3 | 14-ASZ-002-3:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330205702 | 14-ASZ-002-4 | 14-ASZ-002-4:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330205703 | 14-ASZ-003-1 | 14-ASZ-003-1:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330205704 | 14-ASZ-003-2 | 14-ASZ-003-2:ANLZ LIMIT SWITCH, ANLZ IN | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330205712 | 14-ASZ-003-3 | 14-ASZ-003-3:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330205713 | 14-ASZ-003-4 | 14-ASZ-003-4:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330205714 | 14-ASZ-007-1 | 14-ASZ-007-1:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330205715 | 14-ASZ-007-2 | 14-ASZ-007-2:ANLZ LIMIT SWITCH, ANLZ IN | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330205716 | 14-ASZ-007-4 | 14-ASZ-007-4:ANALYZER LIMIT SWITCH, ANAL | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330205847 | 14-FZSL-002 | 14-FZSL-002:LIMIT SWITCH CLOSE, ATM AIR | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330205848 | 14-FZSL-003 | 14-FZSL-003:LIMIT SWITCH CLOSE, ATM AIR | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330205868 | 14-HZSH-004 | 14-HZSH-004:LIMIT SWITCH OPEN, 14D001 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330205869 | 14-HZSH-019 | 14-HZSH-019:LIMIT SWITCH OPEN, 14V021 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330205870 | 14-HZSL-038 | 14-HZSL-038:LIMIT SWITCH CLOSE, 14D004 I | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330205871 | 14-HZSL-039 | 14-HZSL-039:LIMIT SWITCH CLOSE, 14V034 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330205872 | 14-HZSL-040 | 14-HZSL-040:LIMIT SWITCH CLOSE, 14V044 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330205908 | 14-HZSH-021 | 14-HZSH-021:LIMIT SWITCH OPEN, 14V022 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330205909 | 14-HZSH-038 | 14-HZSH-038:LIMIT SWITCH OPEN, 14D004 IN | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330205910 | 14-HZSH-039 | 14-HZSH-039:LIMIT SWITCH OPEN, 14V034 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330205911 | 14-HZSH-040 | 14-HZSH-040:LIMIT SWITCH OPEN, 14V044 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330205912 | 14-HZSH-123 | 14-HZSH-123:LIMIT SWITCH OPEN, MANUAL SL | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330205913 | 14-HZSH-124 | 14-HZSH-124:LIMIT SWITCH OPEN, MANUAL SL | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330205916 | 14-HZSL-004 | 14-HZSL-004:LIMIT SWITCH CLOSE, 14D001 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330205917 | 14-HZSL-019 | 14-HZSL-019:LIMIT SWITCH CLOSE, 14V021 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330205918 | 14-HZSL-021 | 14-HZSL-021:LIMIT SWITCH CLOSE, 14V022 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206009 | 14-LY-102D | 14-LY-102D:ROTOMETER, PURGING 14LT-10 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206010 | 14-LY-103D | 14-LY-103D:ROTOMETER, PURGING 14LT-10 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206011 | 14-LY-104D | 14-LY-104D:ROTOMETER, PURGING 14LT-10 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206012 | 14-LY-105D | 14-LY-105D:ROTOMETER, PURGING 14LT-10 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206013 | 14-LY-106D | 14-LY-106D:ROTOMETER, PURGING 14LT-10 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206014 | 14-LY-107D | 14-LY-107D:ROTOMETER, PURGING 14LT-10 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206015 | 14-LY-108D | 14-LY-108D:ROTOMETER, PURGING 14LT-10 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206016 | 14-LY-109D | 14-LY-109D:ROTOMETER, PURGING 14LT-10 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206017 | 14-LY-110D | 14-LY-110D:ROTOMETER, PURGING 14LT-11 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206018 | 14-LY-111D | 14-LY-111D:ROTOMETER, PURGING 14LT-11 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206019 | 14-LY-112D | 14-LY-112D:ROTOMETER, PURGING 14LT-11 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206068 | 14-LY-101D | 14-LY-101D:ROTOMETER, PURGING 14LT-10 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206271 | 14-SSL-003 | 14-SSL-003:SPEED SWITCH LOW, 14V021 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206272 | 14-SSL-004 | 14-SSL-004:SPEED SWITCH LOW, 14V022 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206273 | 14-SSL-101 | 14-SSL-101:SPEED SWITCH LOW, ROTARY FEED | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206403 | 14-XZSH-001 | 14-XZSH-001:LIMIT SWITCH OPEN, 1ST CTA C | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206404 | 14-XZSH-109 | 14-XZSH-109:LIMIT SWITCH OPEN, 14Y100 PK | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206405 | 14-XZSH-110 | 14-XZSH-110:LIMIT SWITCH OPEN, DIVRTING | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206406 | 14-XZSH-111 | 14-XZSH-111:LIMIT SWITCH OPEN, CTA PRODT | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206407 | 14-XZSH-112 | 14-XZSH-112:LIMIT SWITCH OPEN, CTA PRODT | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206408 | 14-XZSH-113 | 14-XZSH-113:LIMIT SWITCH OPEN, CTA PRODT | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206409 | 14-XZSH-114 | 14-XZSH-114:LIMIT SWITCH OPEN, CTA PRODT | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206410 | 14-XZSH-115 | 14-XZSH-115:LIMIT SWITCH OPEN, NITROGEN | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206411 | 14-XZSH-116 | 14-XZSH-116:LIMIT SWITCH OPEN, NITROGEN | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206412 | 14-XZSH-117 | 14-XZSH-117:LIMIT SWITCH OPEN, NITROGEN | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206413 | 14-XZSH-118 | 14-XZSH-118:LIMIT SWITCH OPEN, NITROGEN | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206414 | 14-XZSL-108 | 14-XZSL-108:LIMIT SWITCH CLOSE, MANUAL V | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206415 | 14-XZSL-109 | 14-XZSL-109:LIMIT SWITCH CLOSE, 14Y100 P | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206416 | 14-XZSL-110 | 14-XZSL-110:LIMIT SWITCH CLOSE, DIVRTING | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206417 | 14-XZSL-111 | 14-XZSL-111:LIMIT SWITCH CLOSE, CTA PROD | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206418 | 14-XZSL-112 | 14-XZSL-112:LIMIT SWITCH CLOSE, CTA PROD | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206419 | 14-XZSL-113 | 14-XZSL-113:LIMIT SWITCH CLOSE, CTA PROD | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206420 | 14-XZSL-114 | 14-XZSL-114:LIMIT SWITCH CLOSE, CTA PROD | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206421 | 14-XZSL-115 | 14-XZSL-115:LIMIT SWITCH CLOSE, NITROGEN | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206422 | 14-XZSL-116 | 14-XZSL-116:LIMIT SWITCH CLOSE, NITROGEN | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206423 | 14-XZSL-117 | 14-XZSL-117:LIMIT SWITCH CLOSE, NITROGEN | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206435 | 14-XZSH-002 | 14-XZSH-002:LIMIT SWITCH OPEN, 14D001 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206436 | 14-XZSH-003 | 14-XZSH-003:LIMIT SWITCH OPEN, 14D001 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206437 | 14-XZSH-020 | 14-XZSH-020:LIMIT SWITCH OPEN, PROCESS I | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206438 | 14-XZSH-022 | 14-XZSH-022:LIMIT SWITCH OPEN, PROCESS I | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206439 | 14-XZSH-101 | 14-XZSH-101:LIMIT SWITCH OPEN, 14K102/12 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206440 | 14-XZSH-102 | 14-XZSH-102:LIMIT SWITCH OPEN, 14V102/11 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206441 | 14-XZSH-103 | 14-XZSH-103:LIMIT SWITCH OPEN, 14E102 OU | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206442 | 14-XZSH-104 | 14-XZSH-104:LIMIT SWITCH OPEN, 14V101/11 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206443 | 14-XZSH-106 | 14-XZSH-106:LIMIT SWITCH OPEN, 14F010/01 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206444 | 14-XZSH-107 | 14-XZSH-107:LIMIT SWITCH OPEN, 14F010/01 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206445 | 14-XZSH-108 | 14-XZSH-108:LIMIT SWITCH OPEN, MANUAL VA | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206446 | 14-XZSL-001 | 14-XZSL-001:LIMIT SWITCH CLOSE, 1ST CTA | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206447 | 14-XZSL-002 | 14-XZSL-002:LIMIT SWITCH CLOSE, 14D001 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206448 | 14-XZSL-003 | 14-XZSL-003:LIMIT SWITCH CLOSE, 14D001 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206449 | 14-XZSL-020 | 14-XZSL-020:LIMIT SWITCH CLOSE, PROCESS | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206450 | 14-XZSL-022 | 14-XZSL-022:LIMIT SWITCH CLOSE, PROCESS | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206451 | 14-XZSL-101 | 14-XZSL-101:LIMIT SWITCH CLOSE, 14K102/1 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206452 | 14-XZSL-102 | 14-XZSL-102:LIMIT SWITCH CLOSE, 14V102/1 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206453 | 14-XZSL-103 | 14-XZSL-103:LIMIT SWITCH CLOSE, 14E102 O | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206454 | 14-XZSL-104 | 14-XZSL-104:LIMIT SWITCH CLOSE, 14V101/1 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206455 | 14-XZSL-106 | 14-XZSL-106:LIMIT SWITCH CLOSE, 14F010/0 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206456 | 14-XZSL-107 | 14-XZSL-107:LIMIT SWITCH CLOSE, 14F010/0 | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206457 | 14-XZSL-118 | 14-XZSL-118:LIMIT SWITCH CLOSE, NITROGEN | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330206769 | 15-XZSH-001 | 15-XZSH-001:LIMIT SWITCH OPEN, VAPOURS T | I | 41100 | Position Device | CTA Mother Liquor | Zone 7 |
| | 330206770 | 15-XZSH-002 | 15-XZSH-002:LIMIT SWITCH OPEN, CAUSTIC S | I | 41100 | Position Device | CTA Mother Liquor | Zone 7 |
| | 330206771 | 15-XZSH-003 | 15-XZSH-003:LIMIT SWITCH OPEN, LP STEAM | I | 41100 | Position Device | CTA Mother Liquor | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330206772 | 15-XZSH-004 | 15-XZSH-004:LIMIT SWITCH OPEN, HOTOIL SP | I | 41100 | Position Device | CTA Mother Liquor | Zone 7 |
| | 330206773 | 15-XZSH-008 | 15-XZSH-008:LIMIT SWITCH OPEN, PROCESS F | I | 41100 | Position Device | CTA Mother Liquor | Zone 7 |
| | 330206774 | 15-XZSL-001 | 15-XZSL-001:LIMIT SWITCH CLOSE, VAPOURS | I | 41100 | Position Device | CTA Mother Liquor | Zone 7 |
| | 330206775 | 15-XZSL-002 | 15-XZSL-002:LIMIT SWITCH CLOSE, CAUSTIC | I | 41100 | Position Device | CTA Mother Liquor | Zone 7 |
| | 330206776 | 15-XZSL-003 | 15-XZSL-003:LIMIT SWITCH CLOSE, LP STEAM | I | 41100 | Position Device | CTA Mother Liquor | Zone 7 |
| | 330206777 | 15-XZSL-004 | 15-XZSL-004:LIMIT SWITCH CLOSE, HOT OIL | I | 41100 | Position Device | CTA Mother Liquor | Zone 7 |
| | 330206778 | 15-XZSL-008 | 15-XZSL-008:LIMIT SWITCH CLOSE, PROCESS | I | 41100 | Position Device | CTA Mother Liquor | Zone 7 |
| | 330206990 | 16-TY-014 | 16-TY-014:TRANSDUCER, PROCESS TO 16E013 | I | 41100 | Position Device | CTA Recovery | Zone 7 |
| | 330207003 | 16-XZSL-002 | 16-XZSL-002:LIMIT SWITCH CLOSE, LP STEAM | I | 41100 | Position Device | CTA Recovery | Zone 7 |
| | 330207004 | 16-XZSL-003 | 16-XZSL-003:LIMIT SWITCH CLOSE, LP STEAM | I | 41100 | Position Device | CTA Recovery | Zone 7 |
| | 330207005 | 16-XZSL-004 | 16-XZSL-004:LIMIT SWITCH CLOSE, LP STEAM | I | 41100 | Position Device | CTA Recovery | Zone 7 |
| | 330207006 | 16-XZSL-005 | 16-XZSL-005:LIMIT SWITCH CLOSE, CAUSTIC | I | 41100 | Position Device | CTA Recovery | Zone 7 |
| | 330207007 | 16-XZSL-007 | 16-XZSL-007:LIMIT SWITCH CLOSE, IBAC INL | I | 41100 | Position Device | CTA Recovery | Zone 7 |
| | 330207008 | 16-XZSL-008 | 16-XZSL-008:LIMIT SWITCH CLOSE, IBAC UNL | I | 41100 | Position Device | CTA Recovery | Zone 7 |
| | 330207009 | 16-XZSL-013 | 16-XZSL-013:LIMIT SWITCH CLOSE, PROCES I | I | 41100 | Position Device | CTA Recovery | Zone 7 |
| | 330207053 | 16-XZSH-001 | 16-XZSH-001:LIMIT SWITCH OPEN, LP STAEM | I | 41100 | Position Device | CTA Recovery | Zone 7 |
| | 330207054 | 16-XZSH-002 | 16-XZSH-002:LIMIT SWITCH OPEN, LP STEAM | I | 41100 | Position Device | CTA Recovery | Zone 7 |
| | 330207055 | 16-XZSH-003 | 16-XZSH-003:LIMIT SWITCH OPEN, LP STEAM | I | 41100 | Position Device | CTA Recovery | Zone 7 |
| | 330207056 | 16-XZSH-004 | 16-XZSH-004:LIMIT SWITCH OPEN, LP STEAM | I | 41100 | Position Device | CTA Recovery | Zone 7 |
| | 330207057 | 16-XZSH-005 | 16-XZSH-005:LIMIT SWITCH OPEN, CAUSTIC S | I | 41100 | Position Device | CTA Recovery | Zone 7 |
| | 330207058 | 16-XZSH-007 | 16-XZSH-007:LIMIT SWITCH OPEN, IBAC INLT | I | 41100 | Position Device | CTA Recovery | Zone 7 |
| | 330207059 | 16-XZSH-008 | 16-XZSH-008:LIMIT SWITCH OPEN, IBAC UNLO | I | 41100 | Position Device | CTA Recovery | Zone 7 |
| | 330207060 | 16-XZSH-013 | 16-XZSH-013:LIMIT SWITCH OPEN, PROCES IN | I | 41100 | Position Device | CTA Recovery | Zone 7 |
| | 330207061 | 16-XZSL-001 | 16-XZSL-001:LIMIT SWITCH CLOSE, LP STAEM | I | 41100 | Position Device | CTA Recovery | Zone 7 |
| | 330207945 | 18-LY-002 | 18-LY-002:ROTOMETER, PURGE 18LT-002 | I | 41100 | Position Device | | Zone 7 |
| | 330207946 | 18-LY-003 | 18-LY-003:ROTOMETER, PURGE 18LT-003 | I | 41100 | Position Device | | Zone 7 |
| | 330208000 | 18-XZSH-001 | 18-XZSH-001:LIMIT SWITCH OPEN, LP STEAM | I | 41100 | Position Device | | Zone 7 |
| | 330208002 | 18-XZSL-001 | 18-XZSL-001:LIMIT SWITCH CLOSE, LP STEAM | I | 41100 | Position Device | | Zone 7 |
| | 330208147 | 19-XZSH-001 | 19-XZSH-001:LIMIT SWITCH OPEN, ACETIC AC | I | 41100 | Position Device | | Zone 7 |
| | 330208148 | 19-XZSH-101 | 19-XZSH-101:LIMIT SWITCH OPEN, NITROGEN | I | 41100 | Position Device | | Zone 7 |
| | 330208149 | 19-XZSH-102 | 19-XZSH-102:LIMIT SWITCH OPEN, NITROGEN | I | 41100 | Position Device | | Zone 7 |
| | 330208150 | 19-XZSH-103 | 19-XZSH-103:LIMIT SWITCH OPEN, NITROGEN | I | 41100 | Position Device | | Zone 7 |
| | 330208151 | 19-XZSH-104 | 19-XZSH-104:LIMIT SWITCH OPEN, NITROGEN | I | 41100 | Position Device | | Zone 7 |
| | 330208152 | 19-XZSH-105 | 19-XZSH-105:LIMIT SWITCH OPEN, NITROGEN | I | 41100 | Position Device | | Zone 7 |
| | 330208153 | 19-XZSH-106 | 19-XZSH-106:LIMIT SWITCH OPEN, NITROGEN | I | 41100 | Position Device | | Zone 7 |
| | 330208154 | 19-XZSL-102 | 19-XZSL-102:LIMIT SWITCH CLOSE, NITROGEN | I | 41100 | Position Device | | Zone 7 |
| | 330208155 | 19-XZSL-103 | 19-XZSL-103:LIMIT SWITCH CLOSE, NITROGEN | I | 41100 | Position Device | | Zone 7 |
| | 330208156 | 19-XZSL-104 | 19-XZSL-104:LIMIT SWITCH CLOSE, NITROGEN | I | 41100 | Position Device | | Zone 7 |
| | 330208157 | 19-XZSL-105 | 19-XZSL-105:LIMIT SWITCH CLOSE, NITROGEN | I | 41100 | Position Device | | Zone 7 |
| | 330208158 | 19-XZSL-106 | 19-XZSL-106:LIMIT SWITCH CLOSE, NITROGEN | I | 41100 | Position Device | | Zone 7 |
| | 330208159 | 19-XZSL-107 | 19-XZSL-107:LIMIT SWITCH CLOSE, NITROGEN | I | 41100 | Position Device | | Zone 7 |
| | 330208179 | 19-XZSH-107 | 19-XZSH-107:LIMIT SWITCH OPEN, NITROGEN | I | 41100 | Position Device | | Zone 7 |
| | 330208187 | 19-XZSL-001 | 19-XZSL-001:LIMIT SWITCH CLOSE, ACETIC A | I | 41100 | Position Device | | Zone 7 |
| | 330208188 | 19-XZSL-101 | 19-XZSL-101:LIMIT SWITCH CLOSE, NITROGEN | I | 41100 | Position Device | | Zone 7 |
| | 330208325 | 21-HZSH-130A | 21-HZSH-130A:LIMIT SWITCH OPEN, SLIDE VA | I | 41100 | Position Device | PTA Feed Preperation | Zone 7 |
| | 330208326 | 21-HZSH-130B | 21-HZSH-130B:LIMIT SWITCH OPEN, SLIDE VA | I | 41100 | Position Device | PTA Feed Preperation | Zone 7 |
| | 330208327 | 21-HZSH-140A | 21-HZSH-140A:LIMIT SWITCH OPEN, SLIDE VA | I | 41100 | Position Device | PTA Feed Preperation | Zone 7 |
| | 330208328 | 21-HZSH-140B | 21-HZSH-140B:LIMIT SWITCH OPEN, SLIDE VA | I | 41100 | Position Device | PTA Feed Preperation | Zone 7 |
| | 330208329 | 21-HZSL-110A | 21-HZSL-110A:LIMIT SWITCH CLOSE, SLIDE V | I | 41100 | Position Device | PTA Feed Preperation | Zone 7 |
| | 330208330 | 21-HZSL-110B | 21-HZSL-110B:LIMIT SWITCH CLOSE, SLIDE V | I | 41100 | Position Device | PTA Feed Preperation | Zone 7 |
| | 330208331 | 21-HZSL-120A | 21-HZSL-120A:LIMIT SWITCH CLOSE, SLIDE V | I | 41100 | Position Device | PTA Feed Preperation | Zone 7 |
| | 330208332 | 21-HZSL-120B | 21-HZSL-120B:LIMIT SWITCH CLOSE, SLIDE V | I | 41100 | Position Device | PTA Feed Preperation | Zone 7 |
| | 330208333 | 21-HZSL-130A | 21-HZSL-130A:LIMIT SWITCH CLOSE, SLIDE V | I | 41100 | Position Device | PTA Feed Preperation | Zone 7 |
| | 330208334 | 21-HZSL-130B | 21-HZSL-130B:LIMIT SWITCH CLOSE, SLIDE V | I | 41100 | Position Device | PTA Feed Preperation | Zone 7 |
| | 330208335 | 21-HZSL-140A | 21-HZSL-140A:LIMIT SWITCH CLOSE, SLIDE V | I | 41100 | Position Device | PTA Feed Preperation | Zone 7 |
| | 330208336 | 21-HZSL-140B | 21-HZSL-140B:LIMIT SWITCH CLOSE, SLIDE V | I | 41100 | Position Device | PTA Feed Preperation | Zone 7 |
| | 330208341 | 21-LSL-101 | 21-LSL-101:LEVEL SWITCH LOW, BUFFER FLUI | I | 41100 | Position Device | PTA Feed Preperation | Zone 7 |
| | 330208354 | 21-HY-001 | 21-HY-001:POSITION INDICATOR, CTA MTR SC | I | 41100 | Position Device | PTA Feed Preperation | Zone 7 |
| | 330208355 | 21-HY-003 | 21-HY-003:POSITION INDICATOR, CTA MTR SC | I | 41100 | Position Device | PTA Feed Preperation | Zone 7 |
| | 330208356 | 21-HY-005 | 21-HY-005:POSITION INDICATOR, CTA MTR SC | I | 41100 | Position Device | PTA Feed Preperation | Zone 7 |
| | 330208357 | 21-HY-007 | 21-HY-007:POSITION INDICATOR, CTA MTR SC | I | 41100 | Position Device | PTA Feed Preperation | Zone 7 |
| | 330208358 | 21-HZSH-110A | 21-HZSH-110A:LIMIT SWITCH OPEN, SLIDE VA | I | 41100 | Position Device | PTA Feed Preperation | Zone 7 |
| | 330208359 | 21-HZSH-110B | 21-HZSH-110B:LIMIT SWITCH OPEN, SLIDE VA | I | 41100 | Position Device | PTA Feed Preperation | Zone 7 |
| | 330208360 | 21-HZSH-120A | 21-HZSH-120A:LIMIT SWITCH OPEN, SLIDE VA | I | 41100 | Position Device | PTA Feed Preperation | Zone 7 |
| | 330208361 | 21-HZSH-120B | 21-HZSH-120B:LIMIT SWITCH OPEN, SLIDE VA | I | 41100 | Position Device | PTA Feed Preperation | Zone 7 |
| | 330208383 | 21-SSL-005 | 21-SSL-005:SPEED SWITCH LOW, 21V112 | I | 41100 | Position Device | PTA Feed Preperation | Zone 7 |
| | 330208384 | 21-SSL-006 | 21-SSL-006:SPEED SWITCH LOW, 21V122 | I | 41100 | Position Device | PTA Feed Preperation | Zone 7 |
| | 330208385 | 21-SSL-007 | 21-SSL-007:SPEED SWITCH LOW, 21V132 | I | 41100 | Position Device | PTA Feed Preperation | Zone 7 |
| | 330208386 | 21-SSL-008 | 21-SSL-008:SPEED SWITCH LOW, 21V142 | I | 41100 | Position Device | PTA Feed Preperation | Zone 7 |
| | 330208387 | 21-SSL-009 | 21-SSL-009:SPEED SWITCH LOW, 21V113 | I | 41100 | Position Device | PTA Feed Preperation | Zone 7 |
| | 330208388 | 21-SSL-010 | 21-SSL-010:SPEED SWITCH LOW, 21V123 | I | 41100 | Position Device | PTA Feed Preperation | Zone 7 |
| | 330208389 | 21-SSL-011 | 21-SSL-011:SPEED SWITCH LOW, 21V133 | I | 41100 | Position Device | PTA Feed Preperation | Zone 7 |
| | 330208390 | 21-SSL-012 | 21-SSL-012:SPEED SWITCH LOW, 21V143 | I | 41100 | Position Device | PTA Feed Preperation | Zone 7 |
| | 330208477 | 22-FZSH-004 | 22-FZSH-004:FLOW SWITCH HIGH, DISOLVR PM | I | 41100 | Position Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208512 | 22-FZSH-001 | 22-FZSH-001:FLOW SWITCH HIGH, DISOLVR PM | I | 41100 | Position Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208513 | 22-FZSH-002 | 22-FZSH-002:FLOW SWITCH HIGH, DISOLVR PM | I | 41100 | Position Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208514 | 22-FZSH-003 | 22-FZSH-003:FLOW SWITCH HIGH, DISOLVR PM | I | 41100 | Position Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208519 | 22-HZSL-001 | 22-HZSL-001:L. SWITCH CLOSE, DMWATER REC | I | 41100 | Position Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208520 | 22-HZSL-002 | 22-HZSL-002:L. SWITCH CLOSE, DMWATER REC | I | 41100 | Position Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208521 | 22-HZSL-003 | 22-HZSL-003:L. SWITCH CLOSE, DMWATER REC | I | 41100 | Position Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208522 | 22-HZSL-004 | 22-HZSL-004:L. SWITCH CLOSE, DMWATER REC | I | 41100 | Position Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208718 | 22-XZSH-001 | 22-XZSH-001:LIMIT SWITCH OPEN, DISOLVR P | I | 41100 | Position Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208719 | 22-XZSH-002 | 22-XZSH-002:LIMIT SWITCH OPEN, PROCESS W | I | 41100 | Position Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208720 | 22-XZSH-003 | 22-XZSH-003:LIMIT SWITCH OPEN, HOTOLRTN | I | 41100 | Position Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208721 | 22-XZSH-004 | 22-XZSH-004:LIMIT SWITCH OPEN, HOTOILSPL | I | 41100 | Position Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208722 | 22-XZSH-008 | 22-XZSH-008:LIMIT SWITCH OPEN, PTA DISOL | I | 41100 | Position Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208763 | 22-XZSL-001 | 22-XZSL-001:LIMIT SWITCH CLOSE, DISOLVR | I | 41100 | Position Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208764 | 22-XZSL-002 | 22-XZSL-002:LIMIT SWITCH CLOSE, PROCESS | I | 41100 | Position Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208765 | 22-XZSL-003 | 22-XZSL-003:LIMIT SWITCH CLOSE, HOT OLRT | I | 41100 | Position Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208766 | 22-XZSL-004 | 22-XZSL-004:LIMIT SWITCH CLOSE, HOT OILS | I | 41100 | Position Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208767 | 22-XZSL-008 | 22-XZSL-008:LIMIT SWITCH CLOSE, PTA DISO | I | 41100 | Position Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330208802 | 23-XZSH-001 | 23-XZSH-001:LIMIT SWITCH OPEN, H2 TO 23D | I | 41100 | Position Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208803 | 23-XZSH-002 | 23-XZSH-002:LIMIT SWITCH OPEN, HP STEAM | I | 41100 | Position Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208804 | 23-XZSL-001 | 23-XZSL-001:LIMIT SWITCH CLOSE, H2 TO 23 | I | 41100 | Position Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208805 | 23-XZSL-002 | 23-XZSL-002:LIMIT SWITCH CLOSE, HP STEAM | I | 41100 | Position Device | PTA Reaction /Demin Water | Zone 7 |
| | 330208914 | 24-HZSH-003 | 24-HZSH-003:L. SWITCH OPEN, PTACRYST BOT | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330208915 | 24-HZSH-004 | 24-HZSH-004:L. SWITCH OPEN, PTACRYST BOT | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330208916 | 24-HZSH-010 | 24-HZSH-010:L. SWITCH OPEN, PTACRYST BOT | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330208917 | 24-HZSL-004 | 24-HZSL-004:L. SWITCH CLOSE, PTACRYST BO | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330208918 | 24-HZSL-010 | 24-HZSL-010:L. SWITCH CLOSE, PTACRYST BO | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330208919 | 24-HZSL-011 | 24-HZSL-011:L. SWITCH CLOSE, PTACRYST BO | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330208938 | 24-HZSH-011 | 24-HZSH-011:L. SWITCH OPEN, PTACRYST BOT | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330208948 | 24-HZSL-003 | 24-HZSL-003:L. SWITCH CLOSE, PTACRYST BO | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330209875 | 24-XZSH-002 | 24-XZSH-002:LIMIT SWITCH OPEN, PTA CRYST | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330209876 | 24-XZSH-003 | 24-XZSH-003:LIMIT SWITCH OPEN, PTA CRYST | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330209877 | 24-XZSH-004 | 24-XZSH-004:LIMIT SWITCH OPEN, PTA CRYST | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330209884 | 24-XZSL-002 | 24-XZSL-002:LIMIT SWITCH CLOSE, PTA CRYS | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330209885 | 24-XZSL-003 | 24-XZSL-003:LIMIT SWITCH CLOSE, PTA CRYS | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330209886 | 24-XZSL-004 | 24-XZSL-004:LIMIT SWITCH CLOSE, PTA CRYS | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330210121 | 25-TY-010 | 25-TY-010:I/P CONVERTER, COND 25E004 TO | I | 41100 | Position Device | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330210227 | 26-HZSH-153 | 26-HZSH-153:LIMIT SWITCH OPEN, PROCESS F | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210228 | 26-HZSH-154 | 26-HZSH-154:LIMIT SWITCH OPEN, PROCESS F | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210229 | 26-HZSL-118 | 26-HZSL-118:LIMIT SWITCH CLOSE, SUCTION | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210230 | 26-HZSL-119 | 26-HZSL-119:LIMIT SWITCH CLOSE, OFF SPEC | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210231 | 26-HZSL-120 | 26-HZSL-120:LIMIT SWITCH CLOSE, SUCTION | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210234 | 26-HZSL-153 | 26-HZSL-153:LIMIT SWITCH CLOSE, PROCESS | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210235 | 26-HZSL-154 | 26-HZSL-154:LIMIT SWITCH CLOSE, PROCESS | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210236 | 26-KS-105 | 26-KS-105:RELAY SWITCH, 26F020" | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210237 | 26-KS-106 | 26-KS-106:RELAY SWITCH, 26F021" | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210251 | 26-HZSH-118 | 26-HZSH-118:LIMIT SWITCH OPEN, SUCTION V | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210252 | 26-HZSH-119 | 26-HZSH-119:LIMIT SWITCH OPEN, OFF SPEC. | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210253 | 26-HZSH-120 | 26-HZSH-120:LIMIT SWITCH OPEN, SUCTION V | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210270 | 26-LY-106D | 26-LY-106D:ROTOMETER, PURGING 26LT-106 O | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210271 | 26-LY-107D | 26-LY-107D:ROTOMETER, PURGING 26LT-107 O | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210272 | 26-LY-108D | 26-LY-108D:ROTOMETER, PURGING 26LT-108 O | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210273 | 26-LY-109D | 26-LY-109D:ROTOMETER, PURGING 26LT-109 O | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210274 | 26-LY-113D | 26-LY-113D:ROTOMETER, PURGING 26LT-113 O | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210275 | 26-LY-114D | 26-LY-114D:ROTOMETER, PURGING 26LT-114 O | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210276 | 26-LY-115D | 26-LY-115D:ROTOMETER, PURGING 26LT-115 O | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210277 | 26-LY-116D | 26-LY-116D:ROTOMETER, PURGING 26LT-116 O | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210320 | 26-LY-117D | 26-LY-117D:ROTOMETER, PURGING 26LT-117 O | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210321 | 26-LY-118D | 26-LY-118D:ROTOMETER, PURGING 26LT-118 O | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210441 | 26-SSL-109 | 26-SSL-109:SPEED SWITCH LOW, ROTARY FEED | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210442 | 26-SSL-110 | 26-SSL-110:SPEED SWITCH LOW, ROTARY FEED | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210463 | 26-SSL-101 | 26-SSL-101:SPEED SWITCH LOW, ROTARY FEED | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210464 | 26-SSL-102 | 26-SSL-102:SPEED SWITCH LOW, ROTARY FEED | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210465 | 26-SSL-103 | 26-SSL-103:SPEED SWITCH LOW, ROTARY FEED | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210466 | 26-SSL-104 | 26-SSL-104:SPEED SWITCH LOW, ROTARY FEED | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210467 | 26-SSL-105 | 26-SSL-105:SPEED SWITCH LOW, ROTARY FEED | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210468 | 26-SSL-106 | 26-SSL-106:SPEED SWITCH LOW, ROTARY FEED | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210469 | 26-SSL-107 | 26-SSL-107:SPEED SWITCH LOW, ROTARY FEED | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210470 | 26-SSL-108 | 26-SSL-108:SPEED SWITCH LOW, ROTARY FEED | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210637 | 26-XZSH-107 | 26-XZSH-107:LIMIT SWITCH OPEN, N2 TO INT | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210638 | 26-XZSH-108 | 26-XZSH-108:LIMIT SWITCH OPEN, N2 TO INT | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210639 | 26-XZSH-109 | 26-XZSH-109:LIMIT SWITCH OPEN, N2 TO INT | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210640 | 26-XZSH-110 | 26-XZSH-110:LIMIT SWITCH OPEN, N2 TO INT | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210641 | 26-XZSH-116 | 26-XZSH-116:LIMIT SWITCH OPEN, RCYC SFTY | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210642 | 26-XZSH-117 | 26-XZSH-117:LIMIT SWITCH OPEN, RCYC SFTY | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210643 | 26-XZSH-118 | 26-XZSH-118:LIMIT SWITCH OPEN, OFF. SPEC | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210644 | 26-XZSH-119 | 26-XZSH-119:LIMIT SWITCH OPEN, SUCT VLV | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210645 | 26-XZSH-121 | 26-XZSH-121:LIMIT SWITCH OPEN, PROD TO S | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210646 | 26-XZSH-122 | 26-XZSH-122:LIMIT SWITCH OPEN, PROD TO S | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210685 | 26-XZSH-101 | 26-XZSH-101:LIMIT SWITCH OPEN, COLR RECY | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210686 | 26-XZSH-102 | 26-XZSH-102:LIMIT SWITCH OPEN, DISCHARGE | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210687 | 26-XZSH-103 | 26-XZSH-103:LIMIT SWITCH OPEN, DISCHARGE | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210688 | 26-XZSH-104 | 26-XZSH-104:LIMIT SWITCH OPEN, FEDING SI | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210689 | 26-XZSH-105 | 26-XZSH-105:LIMIT SWITCH OPEN, PROD TO S | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210690 | 26-XZSH-106 | 26-XZSH-106:LIMIT SWITCH OPEN, PROD TO S | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210691 | 26-XZSH-123 | 26-XZSH-123:LIMIT SWITCH OPEN, PROD TO S | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210692 | 26-XZSH-124 | 26-XZSH-124:LIMIT SWITCH OPEN, PROD TO S | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210693 | 26-XZSH-125 | 26-XZSH-125:LIMIT SWITCH OPEN, N2 TO STO | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210694 | 26-XZSH-126 | 26-XZSH-126:LIMIT SWITCH OPEN, N2 TO STO | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210695 | 26-XZSH-131 | 26-XZSH-131:LIMIT SWITCH OPEN, N2 TO 26F | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210696 | 26-XZSH-132 | 26-XZSH-132:LIMIT SWITCH OPEN, N2 TO 26F | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210697 | 26-XZSH-134 | 26-XZSH-134:LIMIT SWITCH OPEN, BOTOM 26F | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210698 | 26-XZSH-135 | 26-XZSH-135:LIMIT SWITCH OPEN, BOTOM 26F | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210699 | 26-XZSH-136 | 26-XZSH-136:LIMIT SWITCH OPEN, N2 TO 26F | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210700 | 26-XZSH-137 | 26-XZSH-137:LIMIT SWITCH OPEN, N2 TO 26F | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210701 | 26-XZSH-139 | 26-XZSH-139:LIMIT SWITCH OPEN, BOTOM 26F | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210702 | 26-XZSH-140 | 26-XZSH-140:LIMIT SWITCH OPEN, BOTOM 26F | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210703 | 26-XZSH-141 | 26-XZSH-141:LIMIT SWITCH OPEN, N2 TO 26F | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210704 | 26-XZSH-142 | 26-XZSH-142:LIMIT SWITCH OPEN, N2 TO 26F | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210705 | 26-XZSH-144 | 26-XZSH-144:LIMIT SWITCH OPEN, BOTOM 26F | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210706 | 26-XZSH-145 | 26-XZSH-145:LIMIT SWITCH OPEN, BOTOM 26F | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210707 | 26-XZSH-146 | 26-XZSH-146:LIMIT SWITCH OPEN, N2 TO 26F | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210708 | 26-XZSH-147 | 26-XZSH-147:LIMIT SWITCH OPEN, N2 TO 26F | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210709 | 26-XZSH-149 | 26-XZSH-149:LIMIT SWITCH OPEN, BOTOM 26F | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210710 | 26-XZSH-150 | 26-XZSH-150:LIMIT SWITCH OPEN, BOTOM 26F | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210711 | 26-XZSH-151 | 26-XZSH-151:LIMIT SWITCH OPEN, ROTRY FED | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210712 | 26-XZSH-152 | 26-XZSH-152:LIMIT SWITCH OPEN, ROTRY FED | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210713 | 26-XZSL-101 | 26-XZSL-101:LIMIT SWITCH CLOSE, COLR REC | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210714 | 26-XZSL-102 | 26-XZSL-102:LIMIT SWITCH CLOSE, DISCHARG | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210715 | 26-XZSL-103 | 26-XZSL-103:LIMIT SWITCH CLOSE, DISCHARG | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210716 | 26-XZSL-104 | 26-XZSL-104:LIMIT SWITCH CLOSE, FEDING S | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210717 | 26-XZSL-105 | 26-XZSL-105:LIMIT SWITCH CLOSE, PROD TO | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210718 | 26-XZSL-106 | 26-XZSL-106:LIMIT SWITCH CLOSE, PROD TO | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210719 | 26-XZSL-107 | 26-XZSL-107:LIMIT SWITCH CLOSE, N2 TO IN | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210720 | 26-XZSL-108 | 26-XZSL-108:LIMIT SWITCH CLOSE, N2 TO IN | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210721 | 26-XZSL-109 | 26-XZSL-109:LIMIT SWITCH CLOSE, N2 TO IN | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210722 | 26-XZSL-110 | 26-XZSL-110:LIMIT SWITCH CLOSE, N2 TO IN | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210723 | 26-XZSL-131 | 26-XZSL-131:LIMIT SWITCH CLOSE, N2 TO 26 | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210724 | 26-XZSL-132 | 26-XZSL-132:LIMIT SWITCH CLOSE, N2 TO 26 | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210725 | 26-XZSL-134 | 26-XZSL-134:LIMIT SWITCH CLOSE, BOTOM 26 | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210726 | 26-XZSL-135 | 26-XZSL-135:LIMIT SWITCH CLOSE, BOTTOM 2 | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210727 | 26-XZSL-136 | 26-XZSL-136:LIMIT SWITCH CLOSE, N2 TO 26 | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210728 | 26-XZSL-137 | 26-XZSL-137:LIMIT SWITCH CLOSE, N2 TO 26 | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210729 | 26-XZSL-139 | 26-XZSL-139:LIMIT SWITCH CLOSE, BOTOM 26 | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210730 | 26-XZSL-140 | 26-XZSL-140:LIMIT SWITCH CLOSE, BOTOM 26 | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210731 | 26-XZSL-141 | 26-XZSL-141:LIMIT SWITCH CLOSE, N2 TO 26 | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210732 | 26-XZSL-142 | 26-XZSL-142:LIMIT SWITCH CLOSE, N2 TO 26 | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210733 | 26-XZSL-144 | 26-XZSL-144:LIMIT SWITCH CLOSE, BOTOM 26 | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210734 | 26-XZSH-153 | 26-XZSH-153:LIMIT SWITCH OPEN, ROTRY FED | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210735 | 26-XZSH-154 | 26-XZSH-154:LIMIT SWITCH OPEN, ROTRY FED | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210736 | 26-XZSH-155 | 26-XZSH-155:LIMIT SWITCH OPEN, ROTRY FED | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210737 | 26-XZSH-156 | 26-XZSH-156:LIMIT SWITCH OPEN, ROTRY FED | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210738 | 26-XZSH-157 | 26-XZSH-157:LIMIT SWITCH OPEN, ROTRY FED | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210739 | 26-XZSH-158 | 26-XZSH-158:LIMIT SWITCH OPEN, ROTRY FED | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210740 | 26-XZSH-159 | 26-XZSH-159:LIMIT SWITCH OPEN, OUTLET OF | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210741 | 26-XZSH-160 | 26-XZSH-160:LIMIT SWITCH OPEN, OUTLET OF | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210744 | 26-XZSL-116 | 26-XZSL-116:LIMIT SWITCH CLOSE, RCYC SFT | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210745 | 26-XZSL-117 | 26-XZSL-117:LIMIT SWITCH CLOSE, RCYC SFT | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210746 | 26-XZSL-118 | 26-XZSL-118:LIMIT SWITCH CLOSE, OFF. SPE | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210747 | 26-XZSL-119 | 26-XZSL-119:LIMIT SWITCH CLOSE, SUCT VLV | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210748 | 26-XZSL-121 | 26-XZSL-121:LIMIT SWITCH CLOSE, PROD TO | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210749 | 26-XZSL-122 | 26-XZSL-122:LIMIT SWITCH CLOSE, PROD TO | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210750 | 26-XZSL-123 | 26-XZSL-123:LIMIT SWITCH CLOSE, PROD TO | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210751 | 26-XZSL-124 | 26-XZSL-124:LIMIT SWITCH CLOSE, PROD TO | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210752 | 26-XZSL-125 | 26-XZSL-125:LIMIT SWITCH CLOSE, N2 TO ST | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210753 | 26-XZSL-126 | 26-XZSL-126:LIMIT SWITCH CLOSE, N2 TO ST | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210754 | 26-XZSL-145 | 26-XZSL-145:LIMIT SWITCH CLOSE, BOTOM 26 | I | 41100 | Position Device | PTA Silos | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330210755 | 26-XZSL-146 | 26-XZSL-146:LIMIT SWITCH CLOSE, N2 TO 26 | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210756 | 26-XZSL-147 | 26-XZSL-147:LIMIT SWITCH CLOSE, N2 TO 26 | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210757 | 26-XZSL-149 | 26-XZSL-149:LIMIT SWITCH CLOSE, BOTOM 26 | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210758 | 26-XZSL-150 | 26-XZSL-150:LIMIT SWITCH CLOSE, BOTOM 26 | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210759 | 26-XZSL-151 | 26-XZSL-151:LIMIT SWITCH CLOSE, ROTRY FE | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210760 | 26-XZSL-152 | 26-XZSL-152:LIMIT SWITCH CLOSE, ROTRY FE | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210761 | 26-XZSL-153 | 26-XZSL-153:LIMIT SWITCH CLOSE, ROTRY FE | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210762 | 26-XZSL-154 | 26-XZSL-154:LIMIT SWITCH CLOSE, ROTRY FE | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210763 | 26-XZSL-155 | 26-XZSL-155:LIMIT SWITCH CLOSE, ROTRY FE | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210764 | 26-XZSL-156 | 26-XZSL-156:LIMIT SWITCH CLOSE, ROTRY FE | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210804 | 26-XZSL-157 | 26-XZSL-157:LIMIT SWITCH CLOSE, ROTRY FE | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210805 | 26-XZSL-158 | 26-XZSL-158:LIMIT SWITCH CLOSE, ROTRY FE | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210806 | 26-XZSL-159 | 26-XZSL-159:LIMIT SWITCH CLOSE, OUTLET O | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330210807 | 26-XZSL-160 | 26-XZSL-160:LIMIT SWITCH CLOSE, OUTLET O | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330211015 | 27-FY-102 | 27-FY-102:I/P CONVERTER, COMB GAS TO HEA | I | 41100 | Position Device | | Zone 7 |
| | 330211041 | 27-HY-105 | 27-HY-105:I/P CONVERTER, DAMPER 27-HV-10 | I | 41100 | Position Device | | Zone 7 |
| | 330211042 | 27-HZSL-101 | 27-HZSL-101:LIMIT SWITCH, DAMPER 27-HV-1 | I | 41100 | Position Device | | Zone 7 |
| | 330211043 | 27-HZSL-102 | 27-HZSL-102:LIMIT SWITCH, DAMPER 27-HV-1 | I | 41100 | Position Device | | Zone 7 |
| | 330211103 | 27-LY-004 | 27-LY-004:ROTOMETER, PURGE 27LT-004 | I | 41100 | Position Device | | Zone 7 |
| | 330211104 | 27-LY-011 | 27-LY-011:ROTOMETER, PURGE 27LT-011 | I | 41100 | Position Device | | Zone 7 |
| | 330211163 | 27-PY-118 | 27-PY-118:I/P CONVERTER, DAMPER 27-HV-10 | I | 41100 | Position Device | | Zone 7 |
| | 330211209 | 27-TY-101 | 27-TY-101:I/P CONVERTER, AIR PREHEATER B | I | 41100 | Position Device | | Zone 7 |
| | 330211282 | 27-XZSH-110 | 27-XZSH-110:LIMIT SWITCH OPEN, GAS TO PI | I | 41100 | Position Device | | Zone 7 |
| | 330211283 | 27-XZSH-111 | 27-XZSH-111:LIMIT SWITCH OPEN, GAS TO PI | I | 41100 | Position Device | | Zone 7 |
| | 330211284 | 27-XZSH-112 | 27-XZSH-112:LIMIT SWITCH OPEN, GAS TO PI | I | 41100 | Position Device | | Zone 7 |
| | 330211285 | 27-XZSH-113 | 27-XZSH-113:LIMIT SWITCH OPEN, GAS TO PI | I | 41100 | Position Device | | Zone 7 |
| | 330211286 | 27-XZSH-114 | 27-XZSH-114:LIMIT SWITCH OPEN, GAS TO PI | I | 41100 | Position Device | | Zone 7 |
| | 330211287 | 27-XZSH-115 | 27-XZSH-115:LIMIT SWITCH OPEN, GAS TO PI | I | 41100 | Position Device | | Zone 7 |
| | 330211288 | 27-XZSH-116 | 27-XZSH-116:LIMIT SWITCH OPEN, GAS TO PI | I | 41100 | Position Device | | Zone 7 |
| | 330211289 | 27-XZSH-117 | 27-XZSH-117:LIMIT SWITCH OPEN, GAS TO PI | I | 41100 | Position Device | | Zone 7 |
| | 330211290 | 27-XZSH-118 | 27-XZSH-118:LIMIT SWITCH OPEN, GAS TO BU | I | 41100 | Position Device | | Zone 7 |
| | 330211291 | 27-XZSH-119 | 27-XZSH-119:LIMIT SWITCH OPEN, GAS TO BU | I | 41100 | Position Device | | Zone 7 |
| | 330211292 | 27-XZSH-120 | 27-XZSH-120:LIMIT SWITCH OPEN, GAS TO BU | I | 41100 | Position Device | | Zone 7 |
| | 330211304 | 27-XZSH-001 | 27-XZSH-001:LIMIT SWITCH OPEN, LP STEAM | I | 41100 | Position Device | | Zone 7 |
| | 330211305 | 27-XZSH-002 | 27-XZSH-002:LIMIT SWITCH OPEN, LIOVAP SE | I | 41100 | Position Device | | Zone 7 |
| | 330211306 | 27-XZSH-003 | 27-XZSH-003:LIMIT SWITCH OPEN, LIOVAP SE | I | 41100 | Position Device | | Zone 7 |
| | 330211307 | 27-XZSH-004 | 27-XZSH-004:LIMIT SWITCH OPEN, LP STEAM | I | 41100 | Position Device | | Zone 7 |
| | 330211308 | 27-XZSH-005 | 27-XZSH-005:LIMIT SWITCH OPEN, TANK 27F0 | I | 41100 | Position Device | | Zone 7 |
| | 330211309 | 27-XZSH-101 | 27-XZSH-101:LIMIT SWITCH OPEN, GAS TO PI | I | 41100 | Position Device | | Zone 7 |
| | 330211310 | 27-XZSH-103 | 27-XZSH-103:LIMIT SWITCH OPEN, GAS PILOT | I | 41100 | Position Device | | Zone 7 |
| | 330211311 | 27-XZSH-105 | 27-XZSH-105:LIMIT SWITCH OPEN, +C259, CH | I | 41100 | Position Device | | Zone 7 |
| | 330211312 | 27-XZSH-106 | 27-XZSH-106:LIMIT SWITCH OPEN, GAS TO BU | I | 41100 | Position Device | | Zone 7 |
| | 330211313 | 27-XZSH-108 | 27-XZSH-108:LIMIT SWITCH OPEN, GAS BURNE | I | 41100 | Position Device | | Zone 7 |
| | 330211314 | 27-XZSH-121 | 27-XZSH-121:LIMIT SWITCH OPEN, GAS TO BU | I | 41100 | Position Device | | Zone 7 |
| | 330211315 | 27-XZSH-122 | 27-XZSH-122:LIMIT SWITCH OPEN, GAS TO BU | I | 41100 | Position Device | | Zone 7 |
| | 330211316 | 27-XZSH-123 | 27-XZSH-123:LIMIT SWITCH OPEN, GAS TO BU | I | 41100 | Position Device | | Zone 7 |
| | 330211317 | 27-XZSH-124 | 27-XZSH-124:LIMIT SWITCH OPEN, GAS TO BU | I | 41100 | Position Device | | Zone 7 |
| | 330211318 | 27-XZSH-125 | 27-XZSH-125:LIMIT SWITCH OPEN, GAS TO BU | I | 41100 | Position Device | | Zone 7 |
| | 330211319 | 27-XZSL-001 | 27-XZSL-001:LIMIT SWITCH CLOSE, LP STEAM | I | 41100 | Position Device | | Zone 7 |
| | 330211320 | 27-XZSL-002 | 27-XZSL-002:LIMIT SWITCH CLOSE, LIOVAP S | I | 41100 | Position Device | | Zone 7 |
| | 330211321 | 27-XZSL-003 | 27-XZSL-003:LIMIT SWITCH CLOSE, LIOVAP S | I | 41100 | Position Device | | Zone 7 |
| | 330211322 | 27-XZSL-004 | 27-XZSL-004:LIMIT SWITCH CLOSE, LP STEAM | I | 41100 | Position Device | | Zone 7 |
| | 330211323 | 27-XZSL-005 | 27-XZSL-005:LIMIT SWITCH CLOSE, TANK 27F | I | 41100 | Position Device | | Zone 7 |
| | 330211324 | 27-XZSL-116 | 27-XZSL-116:LIMIT SWITCH CLOSE, GAS TO P | I | 41100 | Position Device | | Zone 7 |
| | 330211325 | 27-XZSL-117 | 27-XZSL-117:LIMIT SWITCH CLOSE, GAS TO P | I | 41100 | Position Device | | Zone 7 |
| | 330211326 | 27-XZSL-118 | 27-XZSL-118:LIMIT SWITCH CLOSE, GAS TO B | I | 41100 | Position Device | | Zone 7 |
| | 330211327 | 27-XZSL-119 | 27-XZSL-119:LIMIT SWITCH CLOSE, GAS TO B | I | 41100 | Position Device | | Zone 7 |
| | 330211328 | 27-XZSL-120 | 27-XZSL-120:LIMIT SWITCH CLOSE, GAS TO B | I | 41100 | Position Device | | Zone 7 |
| | 330211329 | 27-XZSL-121 | 27-XZSL-121:LIMIT SWITCH CLOSE, GAS TO B | I | 41100 | Position Device | | Zone 7 |
| | 330211330 | 27-XZSL-122 | 27-XZSL-122:LIMIT SWITCH CLOSE, GAS TO B | I | 41100 | Position Device | | Zone 7 |
| | 330211331 | 27-XZSL-123 | 27-XZSL-123:LIMIT SWITCH CLOSE, GAS TO B | I | 41100 | Position Device | | Zone 7 |
| | 330211332 | 27-XZSL-124 | 27-XZSL-124:LIMIT SWITCH CLOSE, GAS TO B | I | 41100 | Position Device | | Zone 7 |
| | 330211333 | 27-XZSL-125 | 27-XZSL-125:LIMIT SWITCH CLOSE, GAS TO B | I | 41100 | Position Device | | Zone 7 |
| | 330211369 | 27-XZSL-101 | 27-XZSL-101:LIMIT SWITCH CLOSE, GAS TO P | I | 41100 | Position Device | | Zone 7 |
| | 330211370 | 27-XZSL-103 | 27-XZSL-103:LIMIT SWITCH CLOSE, GAS PILO | I | 41100 | Position Device | | Zone 7 |
| | 330211371 | 27-XZSL-105 | 27-XZSL-105:LIMIT SWITCH CLOSE, CHIMNEY | I | 41100 | Position Device | | Zone 7 |
| | 330211372 | 27-XZSL-106 | 27-XZSL-106:LIMIT SWITCH CLOSE, GAS TO B | I | 41100 | Position Device | | Zone 7 |
| | 330211373 | 27-XZSL-108 | 27-XZSL-108:LIMIT SWITCH CLOSE, GAS BURN | I | 41100 | Position Device | | Zone 7 |
| | 330211374 | 27-XZSL-110 | 27-XZSL-110:LIMIT SWITCH CLOSE, GAS TO P | I | 41100 | Position Device | | Zone 7 |
| | 330211375 | 27-XZSL-111 | 27-XZSL-111:LIMIT SWITCH CLOSE, GAS TO P | I | 41100 | Position Device | | Zone 7 |
| | 330211376 | 27-XZSL-112 | 27-XZSL-112:LIMIT SWITCH CLOSE, GAS TO P | I | 41100 | Position Device | | Zone 7 |
| | 330211377 | 27-XZSL-113 | 27-XZSL-113:LIMIT SWITCH CLOSE, GAS TO P | I | 41100 | Position Device | | Zone 7 |
| | 330211378 | 27-XZSL-114 | 27-XZSL-114:LIMIT SWITCH CLOSE, GAS TO P | I | 41100 | Position Device | | Zone 7 |
| | 330211379 | 27-XZSL-115 | 27-XZSL-115:LIMIT SWITCH CLOSE, GAS TO P | I | 41100 | Position Device | | Zone 7 |
| | 330211502 | 28-HZSL-016 | 28-HZSL-016:LIMIT SWITCH CLOSE, 28G015 D | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330211550 | 28-HZSL-013 | 28-HZSL-013:LIMIT SWITCH CLOSE, 28G005 S | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330211551 | 28-HZSL-014 | 28-HZSL-014:LIMIT SWITCH CLOSE, 28G005 D | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330211552 | 28-HZSL-015 | 28-HZSL-015:LIMIT SWITCH CLOSE, 28G015 S | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330211556 | 28-LY-005 | 28-LY-005:ROTOMETER, PURGE 28LT-005 | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330211557 | 28-LY-006 | 28-LY-006:ROTOMETER, PURGE 28LT-006 | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330211640 | 28-XZSH-011 | 28-XZSH-011:L. SWITCH OPEN, BOILR FEDWAT | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330211641 | 28-XZSH-012 | 28-XZSH-012:LIMIT SWITCH OPEN, LP STEAM | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330211642 | 28-XZSH-013 | 28-XZSH-013:L. SWITCH OPEN, WATER DELIVE | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330211643 | 28-XZSL-001 | 28-XZSL-001:LIMIT SWITCH CLOSE, WATER FE | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330211644 | 28-XZSL-002 | 28-XZSL-002:LIMIT SWITCH CLOSE, HOT OIL | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330211645 | 28-XZSL-003 | 28-XZSL-003:LIMIT SWITCH CLOSE, HOT OIL | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330211646 | 28-XZSL-004 | 28-XZSL-004:LIMIT SWITCH CLOSE, HOT OIL | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330211647 | 28-XZSL-005 | 28-XZSL-005:LIMIT SWITCH CLOSE, HOT OIL | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330211648 | 28-XZSL-006 | 28-XZSL-006:LIMIT SWITCH CLOSE, HOT OIL | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330211649 | 28-XZSL-007 | 28-XZSL-007:LIMIT SWITCH CLOSE, HOT OIL | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330211661 | 28-TSHH-012 | 28-TSHH-012:TEMPERATURE SWITCH HIGH HIGH | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330211691 | 28-XZSH-001 | 28-XZSH-001:LIMIT SWITCH OPEN, WATER FEE | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330211692 | 28-XZSH-002 | 28-XZSH-002:LIMIT SWITCH OPEN, HOTOIL RE | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330211693 | 28-XZSH-003 | 28-XZSH-003:LIMIT SWITCH OPEN, HOTOIL SU | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330211694 | 28-XZSH-004 | 28-XZSH-004:LIMIT SWITCH OPEN, HOTOIL SU | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330211695 | 28-XZSH-005 | 28-XZSH-005:LIMIT SWITCH OPEN, HOTOIL SU | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330211696 | 28-XZSH-006 | 28-XZSH-006:LIMIT SWITCH OPEN, HOTOIL RE | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330211697 | 28-XZSH-007 | 28-XZSH-007:LIMIT SWITCH OPEN, HOTOIL RE | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330211698 | 28-XZSH-008 | 28-XZSH-008:LIMIT SWITCH OPEN, HOTOIL SU | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330211699 | 28-XZSH-009 | 28-XZSH-009:LIMIT SWITCH OPEN, HP STEAM | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330211700 | 28-XZSH-010 | 28-XZSH-010:L. SWITCH OPEN, BOILR FEDWAT | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330211701 | 28-XZSL-008 | 28-XZSL-008:LIMIT SWITCH CLOSE, HOT OIL | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330211702 | 28-XZSL-009 | 28-XZSL-009:LIMIT SWITCH CLOSE, HP STEAM | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330211703 | 28-XZSL-010 | 28-XZSL-010:L. SWITCH CLOSE, BOILR FEDWA | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330211704 | 28-XZSL-011 | 28-XZSL-011:L. SWITCH CLOSE, BOILR FEDWA | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330211705 | 28-XZSL-012 | 28-XZSL-012:LIMIT SWITCH CLOSE, LP STEAM | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330211706 | 28-XZSL-013 | 28-XZSL-013:L. SWITCH CLOSE, WATER DELIV | I | 41100 | Position Device | PTA Furnace | Zone 7 |
| | 330282899 | 14-SSL-005 | 14-SSL-005: Low speed sensor | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330282900 | 14-SSL-006 | 14-SSL-006: Low speed sensor | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330282901 | 14-SSL-007 | 14-SSL-007: low speed switch | I | 41100 | Position Device | CTA Filteration | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330283133 | 24-SSL-004 | 24-SSL-004: low speed switch | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330283134 | 24-SSL-005 | 24-SSL-005: low speed switch | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330486578 | 27-HZSL-105 | 27-HZSL-105:LIMIT SWITCH, DAMPER 27-HV-1 | I | 41100 | Position Device | | Zone 7 |
| | 330487872 | 11-PZSL-207 | 11-PZSL-207: 11-PV-207 CLOSE STATUS | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521163 | 11-HZSH-020 | 11-HZSH-020:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521164 | 11-HZSH-300 | 11-HZSH-300:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521165 | 11-HZSH-301 | 11-HZSH-301:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521166 | 11-HZSL-020 | 11-HZSL-020:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521167 | 11-HZSL-300 | 11-HZSL-300:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521168 | 11-HZSL-301 | 11-HZSL-301:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521196 | 11-XZSH-007 | 11-XZSH-007:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521197 | 11-XZSL-007 | 11-XZSL-007:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Compressor&CO Removal | Zone 7 |
| | 330521256 | 13-FZSL-001B | 13-FZSL-001B:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521257 | 13-FZSL-011B | 13-FZSL-011B:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521258 | 13-FZSL-063 | 13-FZSL-063:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521259 | 13-FZSL-064 | 13-FZSL-064:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521260 | 13-FZSL-065 | 13-FZSL-065:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521261 | 13-FZSL-066 | 13-FZSL-066:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521269 | 13-HZSH-055 | 13-HZSH-055:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521270 | 13-HZSH-056 | 13-HZSH-056:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521271 | 13-HZSH-057 | 13-HZSH-057:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521272 | 13-HZSH-058 | 13-HZSH-058:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521273 | 13-HZSH-059 | 13-HZSH-059:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521274 | 13-HZSH-074 | 13-HZSH-074:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521275 | 13-HZSH-075 | 13-HZSH-075:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521276 | 13-HZSH-076 | 13-HZSH-076:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521277 | 13-HZSH-080 | 13-HZSH-080:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521278 | 13-HZSL-055 | 13-HZSL-055:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521279 | 13-HZSL-056 | 13-HZSL-056:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521280 | 13-HZSL-057 | 13-HZSL-057:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521281 | 13-HZSL-058 | 13-HZSL-058:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521282 | 13-HZSL-059 | 13-HZSL-059:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521283 | 13-HZSL-074 | 13-HZSL-074:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521284 | 13-HZSL-075 | 13-HZSL-075:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521285 | 13-HZSL-076 | 13-HZSL-076:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521286 | 13-HZSL-080 | 13-HZSL-080:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521327 | 13-PZSH-028B | 13-PZSH-028B:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521328 | 13-PZSH-054 | 13-PZSH-054:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521329 | 13-PZSH-054B | 13-PZSH-054B:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521366 | 13-XZSH-001B | 13-XZSH-001B:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521367 | 13-XZSH-021B | 13-XZSH-021B:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521368 | 13-XZSH-059 | 13-XZSH-059:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521369 | 13-XZSH-061A | 13-XZSH-061A:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521370 | 13-XZSH-061B | 13-XZSH-061B:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521371 | 13-XZSH-063 | 13-XZSH-063:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521372 | 13-XZSH-064 | 13-XZSH-064:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521373 | 13-XZSH-065 | 13-XZSH-065:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521374 | 13-XZSH-066 | 13-XZSH-066:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521375 | 13-XZSH-067 | 13-XZSH-067:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521376 | 13-XZSH-068 | 13-XZSH-068:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521377 | 13-XZSH-069 | 13-XZSH-069:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521378 | 13-XZSH-070 | 13-XZSH-070:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521379 | 13-XZSL-001B | 13-XZSL-001B:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521380 | 13-XZSL-021B | 13-XZSL-021B:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521381 | 13-XZSL-059 | 13-XZSL-059:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521382 | 13-XZSL-061A | 13-XZSL-061A:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521383 | 13-XZSL-061B | 13-XZSL-061B:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521384 | 13-XZSL-063 | 13-XZSL-063:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521385 | 13-XZSL-064 | 13-XZSL-064:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521386 | 13-XZSL-065 | 13-XZSL-065:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521387 | 13-XZSL-066 | 13-XZSL-066:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521388 | 13-XZSL-067 | 13-XZSL-067:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521389 | 13-XZSL-068 | 13-XZSL-068:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521390 | 13-XZSL-069 | 13-XZSL-069:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521391 | 13-XZSL-070 | 13-XZSL-070:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330521402 | 14-HZSH-031 | 14-HZSH-031:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330521403 | 14-HZSH-048 | 14-HZSH-048:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330521404 | 14-HZSH-060 | 14-HZSH-060:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330521405 | 14-HZSH-061 | 14-HZSH-061:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330521406 | 14-HZSH-062 | 14-HZSH-062:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330521407 | 14-HZSH-063 | 14-HZSH-063:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330521408 | 14-HZSH-064 | 14-HZSH-064:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330521409 | 14-HZSH-065 | 14-HZSH-065:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330521410 | 14-HZSH-066 | 14-HZSH-066:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330521411 | 14-HZSH-067 | 14-HZSH-067:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330521412 | 14-HZSH-068 | 14-HZSH-068:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330521413 | 14-HZSH-069 | 14-HZSH-069:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330521414 | 14-HZSH-070 | 14-HZSH-070:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330521415 | 14-HZSH-075 | 14-HZSH-075:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330521416 | 14-HZSH-076 | 14-HZSH-076:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330521417 | 14-HZSL-031 | 14-HZSL-031:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330521418 | 14-HZSL-048 | 14-HZSL-048:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330521419 | 14-HZSL-060 | 14-HZSL-060:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330521420 | 14-HZSL-061 | 14-HZSL-061:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330521421 | 14-HZSL-062 | 14-HZSL-062:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330521422 | 14-HZSL-063 | 14-HZSL-063:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330521423 | 14-HZSL-064 | 14-HZSL-064:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330521424 | 14-HZSL-065 | 14-HZSL-065:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330521425 | 14-HZSL-066 | 14-HZSL-066:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330521426 | 14-HZSL-067 | 14-HZSL-067:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330521427 | 14-HZSL-068 | 14-HZSL-068:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330521428 | 14-HZSL-069 | 14-HZSL-069:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330521429 | 14-HZSL-070 | 14-HZSL-070:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330521430 | 14-HZSL-075 | 14-HZSL-075:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330521431 | 14-HZSL-076 | 14-HZSL-076:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330521558 | 16-TZSL-091 | 16-TZSL-091:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Recovery | Zone 7 |
| | 330521560 | 16-XZSH-015 | 16-XZSH-015:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Recovery | Zone 7 |
| | 330521561 | 16-XZSL-015 | 16-XZSL-015:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Recovery | Zone 7 |
| | 330521592 | 19-XZSH-101B | 19-XZSH-101B:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330521593 | 19-XZSH-102B | 19-XZSH-102B:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330521594 | 19-XZSH-103B | 19-XZSH-103B:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330521595 | 19-XZSH-104B | 19-XZSH-104B:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330521596 | 19-XZSH-105B | 19-XZSH-105B:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330521597 | 19-XZSH-106B | 19-XZSH-106B:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330521598 | 19-XZSH-107B | 19-XZSH-107B:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330521599 | 19-XZSH-108B | 19-XZSH-108B:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330521600 | 19-XZSH-109B | 19-XZSH-109B:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330521601 | 19-XZSH-110B | 19-XZSH-110B:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330521602 | 19-XZSH-111B | 19-XZSH-111B:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330521603 | 19-XZSL-101B | 19-XZSL-101B:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330521604 | 19-XZSL-102B | 19-XZSL-102B:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330521605 | 19-XZSL-103B | 19-XZSL-103B:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330521606 | 19-XZSL-104B | 19-XZSL-104B:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330521607 | 19-XZSL-105B | 19-XZSL-105B:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330521608 | 19-XZSL-106B | 19-XZSL-106B:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330521609 | 19-XZSL-107B | 19-XZSL-107B:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330521610 | 19-XZSL-108B | 19-XZSL-108B:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330521611 | 19-XZSL-109B | 19-XZSL-109B:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330521612 | 19-XZSL-110B | 19-XZSL-110B:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330521613 | 19-XZSL-111B | 19-XZSL-111B:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330521655 | 22-XZSH-003B | 22-XZSH-003B:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521656 | 22-XZSH-004B | 22-XZSH-004B:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521657 | 22-XZSL-003B | 22-XZSL-003B:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521658 | 22-XZSL-004B | 22-XZSL-004B:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330521760 | 24-HZSH-111A | 24-HZSH-111A:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521761 | 24-HZSH-111B | 24-HZSH-111B:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521762 | 24-HZSH-112A | 24-HZSH-112A:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521763 | 24-HZSH-112B | 24-HZSH-112B:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521764 | 24-HZSH-114A | 24-HZSH-114A:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521765 | 24-HZSH-114B | 24-HZSH-114B:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521766 | 24-HZSH-115A | 24-HZSH-115A:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521767 | 24-HZSH-115B | 24-HZSH-115B:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521768 | 24-HZSH-116A | 24-HZSH-116A:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521769 | 24-HZSH-116B | 24-HZSH-116B:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521770 | 24-HZSH-118A | 24-HZSH-118A:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521771 | 24-HZSH-118B | 24-HZSH-118B:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521772 | 24-HZSH-119A | 24-HZSH-119A:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521773 | 24-HZSH-119B | 24-HZSH-119B:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521774 | 24-HZSH-120A | 24-HZSH-120A:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521775 | 24-HZSH-120B | 24-HZSH-120B:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521776 | 24-HZSH-137A | 24-HZSH-137A:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521777 | 24-HZSH-137B | 24-HZSH-137B:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521778 | 24-HZSH-138A | 24-HZSH-138A:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521779 | 24-HZSH-138B | 24-HZSH-138B:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521780 | 24-HZSH-139A | 24-HZSH-139A:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521781 | 24-HZSH-139B | 24-HZSH-139B:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521782 | 24-HZSH-140A | 24-HZSH-140A:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521783 | 24-HZSH-140B | 24-HZSH-140B:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521784 | 24-HZSL-111A | 24-HZSL-111A:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521785 | 24-HZSL-111B | 24-HZSL-111B:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521786 | 24-HZSL-112A | 24-HZSL-112A:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521787 | 24-HZSL-112B | 24-HZSL-112B:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521788 | 24-HZSL-114A | 24-HZSL-114A:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521789 | 24-HZSL-114B | 24-HZSL-114B:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521790 | 24-HZSL-115A | 24-HZSL-115A:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521791 | 24-HZSL-115B | 24-HZSL-115B:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521792 | 24-HZSL-116A | 24-HZSL-116A:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521793 | 24-HZSL-116B | 24-HZSL-116B:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521794 | 24-HZSL-118A | 24-HZSL-118A:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521795 | 24-HZSL-118B | 24-HZSL-118B:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521796 | 24-HZSL-119A | 24-HZSL-119A:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521797 | 24-HZSL-119B | 24-HZSL-119B:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521798 | 24-HZSL-120A | 24-HZSL-120A:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521799 | 24-HZSL-120B | 24-HZSL-120B:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521800 | 24-HZSL-137A | 24-HZSL-137A:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521801 | 24-HZSL-137B | 24-HZSL-137B:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521802 | 24-HZSL-138A | 24-HZSL-138A:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521803 | 24-HZSL-138B | 24-HZSL-138B:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521804 | 24-HZSL-139A | 24-HZSL-139A:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521805 | 24-HZSL-139B | 24-HZSL-139B:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521806 | 24-HZSL-140A | 24-HZSL-140A:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521807 | 24-HZSL-140B | 24-HZSL-140B:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521884 | 24-XZSH-005 | 24-XZSH-005:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521885 | 24-XZSH-092 | 24-XZSH-092:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521886 | 24-XZSH-111A | 24-XZSH-111A:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521887 | 24-XZSH-111B | 24-XZSH-111B:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521888 | 24-XZSL-005 | 24-XZSL-005:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521889 | 24-XZSL-092 | 24-XZSL-092:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521890 | 24-XZSL-111A | 24-XZSL-111A:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330521891 | 24-XZSL-111B | 24-XZSL-111B:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330522252 | 22-ZT-501A | 22-ZT-501A:POSITIONER | I | 41100 | Position Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522253 | 22-ZT-501B | 22-ZT-501B:POSITIONER | I | 41100 | Position Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522254 | 22-ZT-501C | 22-ZT-501C:POSITIONER | I | 41100 | Position Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522255 | 22-ZT-501D | 22-ZT-501D:POSITIONER | I | 41100 | Position Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522256 | 22-ZT-502A | 22-ZT-502A:POSITIONER | I | 41100 | Position Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522257 | 22-ZT-502B | 22-ZT-502B:POSITIONER | I | 41100 | Position Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522258 | 22-ZT-502C | 22-ZT-502C:POSITIONER | I | 41100 | Position Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522259 | 22-ZT-502D | 22-ZT-502D:POSITIONER | I | 41100 | Position Device | PTA Reactor Feed Preheating | Zone 7 |
| | 330522294 | 24-ZT-045B | 24-ZT-045B:POSITIONER | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330522295 | 24-ZT-046A | 24-ZT-046A:POSITIONER | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330522428 | 26-SE-450 | 26-SE-450:26VM450 SPEED SWITCH | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330522432 | 26-SE-451 | 26-SE-451:26VM451 SPEED SWITCH | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330522436 | 26-SE-452 | 26-SE-452:26VM452 SPEED SWITCH | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330522440 | 26-SE-453 | 26-SE-453:26VM453 SPEED SWITCH | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330522593 | 26-SE103 | 26-SE103:SPEED SWITCH OF ROTARY FEEDER 2 | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330522594 | 26-SE104 | 26-SE104:SPEED SWITCH OF ROTARY FEEDER 2 | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330522595 | 26-SE105 | 26-SE105:SPEED SWITCH OF ROTARY FEEDER 2 | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330522596 | 26-SE106 | 26-SE106:SPEED SWITCH OF ROTARY FEEDER 2 | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330522597 | 26-SE107 | 26-SE107:SPEED SWITCH OF ROTARY FEEDER 2 | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330522598 | 26-SE108 | 26-SE108:SPEED SWITCH OF ROTARY FEEDER 2 | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330522599 | 26-SE109 | 26-SE109:SPEED SWITCH OF ROTARY FEEDER 2 | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330522600 | 26-SE110 | 26-SE110:SPEED SWITCH OF ROTARY FEEDER 2 | I | 41100 | Position Device | PTA Silos | Zone 7 |
| | 330531679 | 16-HZSH-100 | 16-HZSH-100:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Recovery | Zone 7 |
| | 330531680 | 16-HZSL-100 | 16-HZSL-100:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Recovery | Zone 7 |
| | 330536396 | 13-FZSL-001 | 13-FZSL-001:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330536397 | 13-FZSL-011 | 13-FZSL-011:PROXIMITY SWITCH | I | 41100 | Position Device | CTA Reaction | Zone 7 |
| | 330536408 | 19-XZSH-108 | 19-XZSH-108:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330536409 | 19-XZSH-109 | 19-XZSH-109:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330536410 | 19-XZSH-110 | 19-XZSH-110:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330536411 | 19-XZSH-111 | 19-XZSH-111:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330536412 | 19-XZSH-113 | 19-XZSH-113:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330536413 | 19-XZSH-114 | 19-XZSH-114:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330536414 | 19-XZSL-108 | 19-XZSL-108:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330536415 | 19-XZSL-109 | 19-XZSL-109:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330536416 | 19-XZSL-110 | 19-XZSL-110:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330536417 | 19-XZSL-111 | 19-XZSL-111:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330536418 | 19-XZSL-113 | 19-XZSL-113:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330536419 | 19-XZSL-114 | 19-XZSL-114:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330536431 | 24-HZSH-061 | 24-HZSH-061:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330536432 | 24-HZSH-062 | 24-HZSH-062:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330536433 | 24-HZSH-063 | 24-HZSH-063:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330536434 | 24-HZSH-064 | 24-HZSH-064:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330536435 | 24-HZSL-061 | 24-HZSL-061:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330536436 | 24-HZSL-062 | 24-HZSL-062:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330536437 | 24-HZSL-063 | 24-HZSL-063:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330536438 | 24-HZSL-064 | 24-HZSL-064:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330536439 | 24-XZSL-001 | 24-XZSL-001:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330536458 | 19-XZSH-112 | 19-XZSH-112:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330536459 | 19-XZSL-112 | 19-XZSL-112:PROXIMITY SWITCH | I | 41100 | Position Device | | Zone 7 |
| | 330536467 | 24-XZSH-001 | 24-XZSH-001:PROXIMITY SWITCH | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330602660 | 24-SE-401A | 24-SE-401A:Speed Sensor for 24-V-110 | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330602661 | 24-SE-401B | 24-SE-401A:Speed Sensor for 24-V-120 | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330624402 | 24-SSL-007B | 24-SSL-007B:Dryer 24V020 Grse Pump SpdSw | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330624403 | 24-SSL-008B | 24-SSL-008B:Dryer 24V030 Grse Pump SpdSw | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330724717 | 24-ST-005B | 24-ST-005B:SPEED TRANSMITTER,24V030 | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330724790 | 14-SSL-011 | 14-SSL-011: Speed Sensor (SE)/Switch Low | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330724791 | 14-SSL-012 | 14-SSL-012:Speed Sensor (SE)/Switch Low | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330724792 | 14-SSL-550 | 14-SSL-550:Speed Switch Low | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330724793 | 14-SSL-551 | 14-SSL-551:Speed Switch Low | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330724794 | 14-SSL-552 | 14-SSL-552:Speed Switch Low | I | 41100 | Position Device | CTA Filteration | Zone 7 |
| | 330724813 | 24-SSL-005B | 24-SSL-005B: SPEED SE /ST, 24-V-027 | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | 330724834 | 24-SSL-007 | 24-SSL-007: SPEED SE /ST, 24-V-025 | I | 41100 | Position Device | PTA Crystallization/Drier | Zone 7 |
| | | | | | | | | |
| **WEIGHT DEVICES** | | | | | | | | |
| **38** | 330190995 | 10-V-010 | 10-V-010:WEIGHING SCALE | I | 41200 | Weight Device | CTA B/L | Zone 7 |
| | 330204314 | 12-V-001 | 12-V-001:CATALYST WEIGHING SCALE | I | 41200 | Weight Device | CTA Feed& Catalyst | Zone 7 |
| | 330204330 | 12-WE-001 | 12-WE-001:WG SCALE ELMNT, MNBR2 DOSING D | I | 41200 | Weight Device | CTA Feed& Catalyst | Zone 7 |
| | 330204336 | 12-WT-001 | 12-WT-001:WEIGHING SCALE XMTR, MNBR2 DOS | I | 41200 | Weight Device | CTA Feed& Catalyst | Zone 7 |
| | 330210539 | 26-WE-001 | 26-WE-001:WEIGHING SCALE ELMNT, INTRM ST | I | 41200 | Weight Device | PTA Silos | Zone 7 |
| | 330210540 | 26-WE-002 | 26-WE-002:WEIGHING SCALE ELMNT, INTRM ST | I | 41200 | Weight Device | PTA Silos | Zone 7 |
| | 330210541 | 26-WE-003 | 26-WE-003:WEIGHING SCALE ELMNT, INTRM ST | I | 41200 | Weight Device | PTA Silos | Zone 7 |
| | 330210542 | 26-WE-004 | 26-WE-004:WEIGHING SCALE ELMNT, INTRM ST | I | 41200 | Weight Device | PTA Silos | Zone 7 |
| | 330210547 | 26-WT-001 | 26-WT-001:WEIGHING SCALE TRANSMITTER, IN | I | 41200 | Weight Device | PTA Silos | Zone 7 |
| | 330210548 | 26-WT-002 | 26-WT-002:WEIGHING SCALE TRANSMITTER, IN | I | 41200 | Weight Device | PTA Silos | Zone 7 |
| | 330210571 | 26-WT-003 | 26-WT-003:WEIGHING SCALE TRANSMITTER, IN | I | 41200 | Weight Device | PTA Silos | Zone 7 |
| | 330210572 | 26-WT-004 | 26-WT-004:WEIGHING SCALE TRANSMITTER, IN | I | 41200 | Weight Device | PTA Silos | Zone 7 |
| | 330465251 | 14-WI-010 | 14-WI-010: WEIGHT LVL IND FOR 14-F-010 | I | 41200 | Weight Device | CTA Filteration | Zone 7 |
| | 330465252 | 14-WI-012 | 14-WI-012: WEIGHT LVL IND FOR 14-F-012 | I | 41200 | Weight Device | CTA Filteration | Zone 7 |
| | 330522465 | 26-WT022 | 26-WT022:26F022 WEIGHT | I | 41200 | Weight Device | PTA Silos | Zone 7 |
| | 330522466 | 26-WT023 | 26-WT023:26F023 WEIGHT | I | 41200 | Weight Device | PTA Silos | Zone 7 |
| | 330522467 | 26-WT024 | 26-WT024:26F024 WEIGHT | I | 41200 | Weight Device | PTA Silos | Zone 7 |
| | 330522468 | 26-WT025 | 26-WT025:26F025 WEIGHT | I | 41200 | Weight Device | PTA Silos | Zone 7 |
| | 330522469 | 26-WT026 | 26-WT026:26F026 WEIGHT | I | 41200 | Weight Device | PTA Silos | Zone 7 |
| | 330599342 | 14-WT-028 | WEIGHT TRANSMITTER | I | 41200 | Weight Device | CTA Filteration | Zone 7 |
| | 330599343 | 14-WT-026 | WEIGHT TRANSMITTER | I | 41200 | Weight Device | CTA Filteration | Zone 7 |
| | 330599344 | 14-WT-027 | WEIGHT TRANSMITTER | I | 41200 | Weight Device | CTA Filteration | Zone 7 |
| | 330599345 | 14-WT-025 | WEIGHT TRANSMITTER | I | 41200 | Weight Device | CTA Filteration | Zone 7 |
| | 330599351 | 26-WT-025 | WEIGHT TRANSMITTER | I | 41200 | Weight Device | PTA Silos | Zone 7 |
| | 330599352 | 26-WT-024 | WEIGHT TRANSMITTER | I | 41200 | Weight Device | PTA Silos | Zone 7 |
| | 330599353 | 26-WT-023 | WEIGHT TRANSMITTER | I | 41200 | Weight Device | PTA Silos | Zone 7 |
| | 330599354 | 26-WT-022 | WEIGHT TRANSMITTER | I | 41200 | Weight Device | PTA Silos | Zone 7 |
| | 330599355 | 26-WT-026 | WEIGHT TRANSMITTER | I | 41200 | Weight Device | PTA Silos | Zone 7 |
| | | | | | | | | |
| **LOGICAL CONTROL UNIT** | | | | | | | | |
| **39** | 310319989 | 14-PDIC-030 | 14-PDIC-030: PD INDICATOR TRANSMITTER | I | 41300 | Logical Control Unit | CTA Filteration | Zone 7 |
| | 320036249 | 10-PLP-01 | 10-PLP-01:LIGHTING PANEL FOR SUBSTATION | E | 41300 | Logical Control Unit | CTA B/L | Zone 7 |
| | 320036259 | 10-PP-01A | 10-PP-01A:380 V , ( SECTION "A" ) | E | 41300 | Logical Control Unit | CTA B/L | Zone 7 |
| | 320036262 | 10-PP-01B | 10-PP-01B:380 V , ( SECTION "B" ) | E | 41300 | Logical Control Unit | CTA B/L | Zone 7 |
| | 320036265 | 10-PP-02A | 10-PP-02A:110 V DC DISTRIBUTION PANEL A | E | 41300 | Logical Control Unit | CTA B/L | Zone 7 |
| | 320036267 | 10-PP-02B | 10-PP-02B:110 V DC DISTRIBUTION PANEL B | E | 41300 | Logical Control Unit | CTA B/L | Zone 7 |
| | 320036277 | 10-PRP-01 | 10-PRP-01:SOCKET OUTLETS AND SERVICES | E | 41300 | Logical Control Unit | CTA B/L | Zone 7 |
| | 320036280 | 10-PS-01A | 10-PS-01A:34.5 KV SWITCHBOARD A | E | 41300 | Logical Control Unit | CTA B/L | Zone 7 |
| | 320036311 | 10-PS-01B | 10-PS-01B:34.5 KV SWITCHBOARD B | E | 41300 | Logical Control Unit | CTA B/L | Zone 7 |
| | 320036314 | 10-PS-02 | 10-PS-02:13.8 KV SWITCHBOARD | E | 41300 | Logical Control Unit | CTA B/L | Zone 7 |
| | 320036316 | 10-PS-03 | 10-PS-03:EDG SWITCHBOARD | E | 41300 | Logical Control Unit | CTA B/L | Zone 7 |
| | 320036319 | 10-PS-04 | 10-PS-04:EDG RESISTOR LOAD BANK SWITCHBO | E | 41300 | Logical Control Unit | CTA B/L | Zone 7 |
| | 320038821 | 20-PLP-08 | 20-PLP-08:LIGHTING PANEL FOR FAR BUILDIN | E | 41300 | Logical Control Unit | | Zone 7 |
| | 320038822 | 20-PLP-09 | 20-PLP-09:LIGHTING PANEL FOR SATELLITE B | E | 41300 | Logical Control Unit | | Zone 7 |
| | 320038823 | 20-PLP-10 | 20-PLP-10:LIGHTING PANEL FOR OPERATOR SH | E | 41300 | Logical Control Unit | | Zone 7 |
| | 320038824 | 20-PRP-01 | 20-PRP-01:SOCKET PANEL(380/220/110 V) CT | E | 41300 | Logical Control Unit | | Zone 7 |
| | 320038825 | 20-PRP-02 | 20-PRP-02:SOCKET PANEL(380/220/110 V) CT | E | 41300 | Logical Control Unit | | Zone 7 |
| | 320038826 | 20-PRP-03 | 20-PRP-03:SOCKET PANEL(380/220/110 V) PT | E | 41300 | Logical Control Unit | | Zone 7 |
| | 320038827 | 20-PRP-04 | 20-PRP-04:SOCKET PANEL(380/220/110 V) CT | E | 41300 | Logical Control Unit | | Zone 7 |
| | 320038828 | 20-PRP-05 | 20-PRP-05:SOCKET PANEL(380/220/110 V) PT | E | 41300 | Logical Control Unit | | Zone 7 |
| | 320038829 | 20-PRP-06 | 20-PRP-06:SOCKET PANEL(380/220/110 V) FA | E | 41300 | Logical Control Unit | | Zone 7 |
| | 320038830 | 20-PRP-07 | 20-PRP-07:SOCKET PANEL(380/220/110 V) FO | E | 41300 | Logical Control Unit | | Zone 7 |
| | 320038835 | 20-PLP-01 | 20-PLP-01:LIGHTING PANEL FOR CTA | E | 41300 | Logical Control Unit | | Zone 7 |
| | 320038836 | 20-PLP-02 | 20-PLP-02:LIGHTING PANEL FOR CTA | E | 41300 | Logical Control Unit | | Zone 7 |
| | 320038837 | 20-PLP-03 | 20-PLP-03:LIGHTING PANEL FOR PTA | E | 41300 | Logical Control Unit | | Zone 7 |
| | 320038838 | 20-PLP-04 | 20-PLP-04:LIGHTING PANEL FOR PTA | E | 41300 | Logical Control Unit | | Zone 7 |
| | 320038839 | 20-PLP-05 | 20-PLP-05:LIGHTING PANEL FOR PTA SILO | E | 41300 | Logical Control Unit | | Zone 7 |
| | 320038840 | 20-PLP-06 | 20-PLP-06:LIGHTING PANEL FOR CTA (COMPRE | E | 41300 | Logical Control Unit | | Zone 7 |
| | 320038841 | 20-PLP-07 | 20-PLP-07:LIGHTING PANEL FOR PTA (HOT OI | E | 41300 | Logical Control Unit | | Zone 7 |
| | 320038842 | 20-PRP-08 | 20-PRP-08:SOCKET PANEL(380/220/110 V) OP | E | 41300 | Logical Control Unit | | Zone 7 |
| | 320069856 | SCADA-PTA | SCADA-PTA:SCADA FOR PTA SUBSTATION | E | 41300 | Logical Control Unit | | Zone 7 |
| | 320069893 | P-PDB-01 | P-PDB-01 :ENCLOSURE / PANEL | E | 41300 | Logical Control Unit | | Zone 7 |
| | 320069894 | P-PDB-02 | P-PDB-02 :ENCLOSURE / PANEL | E | 41300 | Logical Control Unit | | Zone 7 |
| | 320069895 | P-PDB-03A | P-PDB-03A :ENCLOSURE / PANEL | E | 41300 | Logical Control Unit | | Zone 7 |
| | 320069896 | P-PDB-03B | P-PDB-03B :ENCLOSURE / PANEL | E | 41300 | Logical Control Unit | | Zone 7 |
| | 320123205 | P-SS-10-01 | P-SS-10-01:SCADA RTU/SOE/SYS 600C CABINE | E | 41300 | Logical Control Unit | | Zone 7 |
| | 330226986 | P-FCS-202 | P-FCS-202:FIELD CONTROL STATION AT FAR | I | 41300 | Logical Control Unit | | Zone 7 |
| | 330226987 | P-FCS-203 | P-FCS-203:FIELD CONTROL STATION AT FAR | I | 41300 | Logical Control Unit | | Zone 7 |
| | 330226988 | P-FCS-204 | P-FCS-204:FIELD CONTROL STATION AT FAR | I | 41300 | Logical Control Unit | | Zone 7 |
| | 330226989 | P-FCS-205 | P-FCS-205:FIELD CONTROL STATION AT FAR | I | 41300 | Logical Control Unit | | Zone 7 |
| | 330226990 | P-FCS-206 | P-FCS-206:FIELD CONTROL STATION AT FAR | I | 41300 | Logical Control Unit | | Zone 7 |
| | 330226991 | P-FCS-207 | P-FCS-207:FIELD CONTROL STATION AT FAR | I | 41300 | Logical Control Unit | | Zone 7 |
| | 330226992 | P-FCS-208 | P-FCS-208:FIELD CONTROL STATION AT FAR | I | 41300 | Logical Control Unit | | Zone 7 |
| | 330227021 | P-DCB-01 | P-DCB-01:DCS COMMUNICATION BAY AT FAR | I | 41300 | Logical Control Unit | | Zone 7 |
| | 330227022 | P-ESD | P-ESD:PTA/CTA PROCESS CONTROL | I | 41300 | Logical Control Unit | | Zone 7 |
| | 330227023 | P-F/G | P-F/G:PTA/CTA F&G SYSTEM | I | 41300 | Logical Control Unit | | Zone 7 |
| | 330227024 | P-FCS-201 | P-FCS-201:FIELD CONTROL STATION AT FAR | I | 41300 | Logical Control Unit | | Zone 7 |
| | 330227153 | P-OPS-010 | P-OPS-010:OPERATOR STATION (ICS) AT FAR | I | 41300 | Logical Control Unit | | Zone 7 |
| | 330278102 | 10-P-SS-02 | 10-P-SS-02:GATEWAY SCADA-DCS PLC | I | 41300 | Logical Control Unit | CTA B/L | Zone 7 |
| | 330284161 | 25-FIC-011 | 25-FIC-011: FLOW INDICATING CONTROL LOOP | I | 41300 | Logical Control Unit | | Zone 7 |
| | 330286096 | P-ESD-REM | P-ESD-REM:PTA/CTA PROCESS CONTROL | I | 41300 | Logical Control Unit | | Zone 7 |
| | 330286097 | PSS-10-02 | PSS-10-02:PLC for Load Shedding | I | 41300 | Logical Control Unit | | Zone 7 |
| | 330286098 | P-AP-10-01 | P-AP-10-01:Annunciator PLC | I | 41300 | Logical Control Unit | | Zone 7 |
| | 330286099 | LP-010-01 | LP-010-01:PLC for Off Gas (PTA) | I | 41300 | Logical Control Unit | | Zone 7 |
| | 330286105 | 11-K-100LP | 11-K-100LP: AIR COMPRESAOR PLC PANEL | I | 41300 | Logical Control Unit | CTA Compressor&CO Removal | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 330286543 | 15-PIC-115 | 15-PIC-115: 15C02 DRY RCYCL GS Cntrl lop | I | 41300 | Logical Control Unit | CTA Mother Liquor | Zone 7 |
| | 330290886 | 25-PI-023 | 25-PI-023: Pressure gauge vent scrubber | I | 41300 | Logical Control Unit | | Zone 7 |
| | 330292407 | 25-PIC-021 | 25-PIC-021: PRESSURE vent scrubber | I | 41300 | Logical Control Unit | | Zone 7 |
| | 330295138 | 11-SIC-201/PIC-207 | 11-SIC-201/PIC-207: SPED CNTROLR WODWARD | I | 41300 | Logical Control Unit | CTA Compressor&CO Removal | Zone 7 |
| | 330295139 | 11-SXS-201/SSL-201 | 11-SXS-201/SSL-201: SPED CNTROLR WODWARD | I | 41300 | Logical Control Unit | CTA Compressor&CO Removal | Zone 7 |
| | 330384064 | 27-PIC-118 | 27-PIC-118 PRESSURE INDICATOR CONTROLLER | I | 41300 | Logical Control Unit | | Zone 7 |
| | 330465220 | 14-FIC-013 | 14-FIC-013: FLOW INDICATOR CONTROLLER | I | 41300 | Logical Control Unit | CTA Filteration | Zone 7 |
| | 330465221 | 14-FIC-017 | 14-FIC-017:FLOW INDICATOR CONTROLLER | I | 41300 | Logical Control Unit | CTA Filteration | Zone 7 |
| | 330465222 | 14-FIC-029 | 14-FIC-029:FLOW INDICATOR CONTROLLER | I | 41300 | Logical Control Unit | CTA Filteration | Zone 7 |
| | 330465223 | 14-FIC-012 | 14-FIC-012:FLOW INDICATOR CONTROLLER | I | 41300 | Logical Control Unit | CTA Filteration | Zone 7 |
| | 330465224 | 14-FIC-014 | 14-FIC-014:FLOW INDICATOR CONTROLLER | I | 41300 | Logical Control Unit | CTA Filteration | Zone 7 |
| | 330465235 | 14-LIC-007A | 14-LIC-007A;LEVEL INDICATOR CONTROLLER | I | 41300 | Logical Control Unit | CTA Filteration | Zone 7 |
| | 330465236 | 23-FIC-002 | 23-FIC-002:FLOW INDICATOR CONTROLLER | I | 41300 | Logical Control Unit | PTA Reaction /Demin Water | Zone 7 |
| | 330465237 | 14-LIC-010 | 14-LIC-010:LEEVEL INDICATOR CONTROLLER | I | 41300 | Logical Control Unit | CTA Filteration | Zone 7 |
| | 330465239 | 14-LIC-012 | 14-LIC-012:LEVEL INDICATOR CONTROLLER | I | 41300 | Logical Control Unit | CTA Filteration | Zone 7 |
| | 330465240 | 24-LIC-001 | 24-LT-001:LEVEL TRANSMITTER, PTA CRYSTLZ | I | 41300 | Logical Control Unit | PTA Crystallization/Drier | Zone 7 |
| | 330465241 | 14-LIC-015 | 14-LIC-015:LEVEL INDICATOR CONTROLLER | I | 41300 | Logical Control Unit | CTA Filteration | Zone 7 |
| | 330465242 | 14-PIC-015 | 14-PIC-015:PRESSURE INDICATOR CONTROLLER | I | 41300 | Logical Control Unit | CTA Filteration | Zone 7 |
| | 330465243 | 14-PIC-034 | 14-PIC-034:PRESSURE INDICATOR CONTROLLER | I | 41300 | Logical Control Unit | CTA Filteration | Zone 7 |
| | 330465244 | 14-PIC-060 | 14-PIC-060:PRESSURE INDICATOR CONTROLLER | I | 41300 | Logical Control Unit | CTA Filteration | Zone 7 |
| | 330465245 | 14-TIC-025 | 14-TIC-025:TEMPERATURE INDICATOR CONT: | I | 41300 | Logical Control Unit | CTA Filteration | Zone 7 |
| | 330465246 | 14-TIC-036 | 14-TIC-036:TEMP. INDICATOR CONTROLLER | I | 41300 | Logical Control Unit | CTA Filteration | Zone 7 |
| | 330465247 | 11-PIC-101 | 11-PIC-101:PRESSURE INDICATOR CONTROLLER | I | 41300 | Logical Control Unit | CTA Compressor&CO Removal | Zone 7 |
| | 330465248 | 13-PIC-027 | 13-PIC-027:PRESSURE INDICATOR CONTROLLER | I | 41300 | Logical Control Unit | CTA Reaction | Zone 7 |
| | 330467025 | 24-LIC-002 | 24-LIC-002:LEVEL INDICATOR CONTROLLER | I | 41300 | Logical Control Unit | PTA Crystallization/Drier | Zone 7 |
| | 330467026 | 24-LIC-003 | 24-LIC-003:LEVEL INDICATOR CONTROLLER | I | 41300 | Logical Control Unit | PTA Crystallization/Drier | Zone 7 |
| | 330467027 | 24-LIC-004 | 24-LIC-004:LEVEL INDICATOR CONTROLLER | I | 41300 | Logical Control Unit | PTA Crystallization/Drier | Zone 7 |
| | 330467029 | 24-PIC-001 | 24-PIC-001:PRESSURE INDICATOR CONTROLLER | I | 41300 | Logical Control Unit | PTA Crystallization/Drier | Zone 7 |
| | 330467031 | 24-PIC-002 | 24-PIC-002:PRESSURE INDICATOR CONTROLLER | I | 41300 | Logical Control Unit | PTA Crystallization/Drier | Zone 7 |
| | 330467032 | 24-PIC-009 | 24-PIC-009:PRESSURE INDICATOR CONTROLLER | I | 41300 | Logical Control Unit | PTA Crystallization/Drier | Zone 7 |
| | 330467033 | 24-PIC-010 | 24-PIC-010:PRESSURE INDICATOR CONTROLLER | I | 41300 | Logical Control Unit | PTA Crystallization/Drier | Zone 7 |
| | 330467035 | 24-PIC-011 | 24-PIC-011:PRESSURE INDICATOR CONTROLLER | I | 41300 | Logical Control Unit | PTA Crystallization/Drier | Zone 7 |
| | 330531664 | 16-CT-001 | 16-CT-001:CONDUCTIVITY ANALYZER | I | 41300 | Logical Control Unit | CTA Recovery | Zone 7 |
| | 330531665 | 16-CT-002 | 16-CT-002:CONDUCTIVITY ANALYZER | I | 41300 | Logical Control Unit | CTA Recovery | Zone 7 |
| | 330531666 | 16-CT-003 | 16-CT-003:CONDUCTIVITY ANALYZER | I | 41300 | Logical Control Unit | CTA Recovery | Zone 7 |
| | 330531789 | 24-AT-002 | 24-AT-002:CHROMATOGRAPH ANALYZER | I | 41300 | Logical Control Unit | PTA Crystallization/Drier | Zone 7 |
| | 330531923 | 3101-AT-21 | 3101-AT-21:COMBUSTIBLE GAS ANALYZER | I | 41300 | Logical Control Unit | | Zone 7 |
| | 330531925 | 3103-AT-11 | 3103-AT-11:COMBUSTIBLE GAS ANALYZER | I | 41300 | Logical Control Unit | | Zone 7 |
| | 330531926 | 3104-AT-01 | 3104-AT-01:COMBUSTIBLE GAS ANALYZER | I | 41300 | Logical Control Unit | | Zone 7 |
| | 330536964 | P-ESD-02 | P-ESD-02:System Cabinet | I | 41300 | Logical Control Unit | | Zone 7 |
| | 330536965 | P-ESD-03 | P-ESD-03:System Cabinet | I | 41300 | Logical Control Unit | | Zone 7 |
| | 330536966 | P-ESD-04 | P-ESD-04:System Cabinet | I | 41300 | Logical Control Unit | | Zone 7 |
| | 330618264 | 11-K-110LP | 11-K-110LP:New AIR COMPRESAOR PLC PANEL | I | 41300 | Logical Control Unit | CTA Compressor&CO Removal | Zone 7 |
| | 330618265 | 11-K-201LP | 11-K-201LP:CO RmvlUnit Cmbstn AirPLC PNL | I | 41300 | Logical Control Unit | CTA Compressor&CO Removal | Zone 7 |
| | | | | | | | | |
| **CALCULATION CONVERT** | | | | | | | | |
| **40** | 330195413 | 11-ST-204 | 11-ST-204:SPEED TRANSMITTER | I | 41400 | Calculation-Convert | CTA Compressor&CO Removal | Zone 7 |
| | 330195637 | 11-SE-101 | 11-SE-101:SPEED PRIMARY ELEMENT, EXP. PI | I | 41400 | Calculation-Convert | CTA Compressor&CO Removal | Zone 7 |
| | 330195640 | 11-SE-102 | 11-SE-102:SPEED PRIMARY ELEMENT, EXP. GE | I | 41400 | Calculation-Convert | CTA Compressor&CO Removal | Zone 7 |
| | 330195643 | 11-SE-103 | 11-SE-103:SPEED PRIMARY ELEMENT | I | 41400 | Calculation-Convert | CTA Compressor&CO Removal | Zone 7 |
| | 330195646 | 11-SE-104 | 11-SE-104:SPEED PRIMARY ELEMENT | I | 41400 | Calculation-Convert | CTA Compressor&CO Removal | Zone 7 |
| | 330195649 | 11-SE-204 | 11-SE-204:SPEED PRIMARY ELEMENT | I | 41400 | Calculation-Convert | CTA Compressor&CO Removal | Zone 7 |
| | 330195655 | 11-ST-101 | 11-ST-101:SPEED TRANSMITTER | I | 41400 | Calculation-Convert | CTA Compressor&CO Removal | Zone 7 |
| | 330195658 | 11-ST-102 | 11-ST-102:SPEED TRANSMITTER | I | 41400 | Calculation-Convert | CTA Compressor&CO Removal | Zone 7 |
| | 330195661 | 11-ST-103 | 11-ST-103:SPEED TRANSMITTER | I | 41400 | Calculation-Convert | CTA Compressor&CO Removal | Zone 7 |
| | 330195664 | 11-ST-104 | 11-ST-104:SPEED TRANSMITTER | I | 41400 | Calculation-Convert | CTA Compressor&CO Removal | Zone 7 |
| | 330206240 | 14-SE-001 | 14-SE-001:SPEED PRIMARY ELEMENT, ROTRY V | I | 41400 | Calculation-Convert | CTA Filteration | Zone 7 |
| | 330206241 | 14-ST-001 | 14-ST-001:SPEED XMITTER, ROTRY VACUUM FI | I | 41400 | Calculation-Convert | CTA Filteration | Zone 7 |
| | 330206242 | 14-ST-002 | 14-ST-002:SPEED XMITTER, ROTRY VACUUM FI | I | 41400 | Calculation-Convert | CTA Filteration | Zone 7 |
| | 330206264 | 14-SE-002 | 14-SE-002:SPEED PRIMARY ELEMENT, ROTRY V | I | 41400 | Calculation-Convert | CTA Filteration | Zone 7 |
| | 330206266 | 14-SE-004 | 14-SE-004:SPEED PRIMARY ELEMENT, 14V022 | I | 41400 | Calculation-Convert | CTA Filteration | Zone 7 |
| | 330206269 | 14-SI-001 | 14-SI-001:SPEED INDICATOR, ROTRY VACUM F | I | 41400 | Calculation-Convert | CTA Filteration | Zone 7 |
| | 330206270 | 14-SI-002 | 14-SI-002:SPEED INDICATOR, ROTRY VACUM F | I | 41400 | Calculation-Convert | CTA Filteration | Zone 7 |
| | 330208378 | 21-SE-001 | 21-SE-001:SPEED PRIMARY ELEMENT, CTA MTR | I | 41400 | Calculation-Convert | PTA Feed Preperation | Zone 7 |
| | 330208379 | 21-SE-002 | 21-SE-002:SPEED PRIMARY ELEMENT, CTA MTR | I | 41400 | Calculation-Convert | PTA Feed Preperation | Zone 7 |
| | 330208380 | 21-SE-003 | 21-SE-003:SPEED PRIMARY ELEMENT, CTA MTR | I | 41400 | Calculation-Convert | PTA Feed Preperation | Zone 7 |
| | 330208381 | 21-SE-004 | 21-SE-004:SPEED PRIMARY ELEMENT, CTA MTR | I | 41400 | Calculation-Convert | PTA Feed Preperation | Zone 7 |
| | 330208391 | 21-ST-001 | 21-ST-001:SPEED XMTR, CTA METERING SCREW | I | 41400 | Calculation-Convert | PTA Feed Preperation | Zone 7 |
| | 330208415 | 21-SE-005 | 21-SE-005:SPEED PRIMARY ELEMENT, 21V112 | I | 41400 | Calculation-Convert | PTA Feed Preperation | Zone 7 |
| | 330208416 | 21-SE-006 | 21-SE-006:SPEED PRIMARY ELEMENT, 21V122 | I | 41400 | Calculation-Convert | PTA Feed Preperation | Zone 7 |
| | 330208417 | 21-SE-007 | 21-SE-007:SPEED PRIMARY ELEMENT, 21V132 | I | 41400 | Calculation-Convert | PTA Feed Preperation | Zone 7 |
| | 330208418 | 21-SE-008 | 21-SE-008:SPEED PRIMARY ELEMENT, 21V142 | I | 41400 | Calculation-Convert | PTA Feed Preperation | Zone 7 |
| | 330208419 | 21-SE-009 | 21-SE-009:SPEED PRIMARY ELEMENT, 21V113 | I | 41400 | Calculation-Convert | PTA Feed Preperation | Zone 7 |
| | 330208420 | 21-SE-010 | 21-SE-010:SPEED PRIMARY ELEMENT, 21V123 | I | 41400 | Calculation-Convert | PTA Feed Preperation | Zone 7 |
| | 330208421 | 21-SE-011 | 21-SE-011:SPEED PRIMARY ELEMENT, 21V133 | I | 41400 | Calculation-Convert | PTA Feed Preperation | Zone 7 |
| | 330208422 | 21-SE-012 | 21-SE-012:SPEED PRIMARY ELEMENT, 21V143 | I | 41400 | Calculation-Convert | PTA Feed Preperation | Zone 7 |
| | 330208426 | 21-ST-002 | 21-ST-002:SPEED XMTR, CTA METERING SCREW | I | 41400 | Calculation-Convert | PTA Feed Preperation | Zone 7 |
| | 330208427 | 21-ST-003 | 21-ST-003:SPEED XMTR, CTA METERING SCREW | I | 41400 | Calculation-Convert | PTA Feed Preperation | Zone 7 |
| | 330208428 | 21-ST-004 | 21-ST-004:SPEED XMTR, CTA METERING SCREW | I | 41400 | Calculation-Convert | PTA Feed Preperation | Zone 7 |
| | 330210433 | 26-SE-101 | 26-SE-101:SPEED PRIMARY ELEMENT, ROTRY F | I | 41400 | Calculation-Convert | PTA Silos | Zone 7 |
| | 330210434 | 26-SE-102 | 26-SE-102:SPEED PRIMARY ELEMENT, ROTRY F | I | 41400 | Calculation-Convert | PTA Silos | Zone 7 |
| | 330210435 | 26-SE-103 | 26-SE-103:SPEED PRIMARY ELEMENT, ROTRY F | I | 41400 | Calculation-Convert | PTA Silos | Zone 7 |
| | 330210436 | 26-SE-104 | 26-SE-104:SPEED PRIMARY ELEMENT, ROTRY F | I | 41400 | Calculation-Convert | PTA Silos | Zone 7 |
| | 330210437 | 26-SE-105 | 26-SE-105:SPEED PRIMARY ELEMENT, ROTRY F | I | 41400 | Calculation-Convert | PTA Silos | Zone 7 |
| | 330210438 | 26-SE-106 | 26-SE-106:SPEED PRIMARY ELEMENT, ROTRY F | I | 41400 | Calculation-Convert | PTA Silos | Zone 7 |
| | 330210439 | 26-SE-107 | 26-SE-107:SPEED PRIMARY ELEMENT, ROTRY F | I | 41400 | Calculation-Convert | PTA Silos | Zone 7 |
| | 330210440 | 26-SE-108 | 26-SE-108:SPEED PRIMARY ELEMENT, ROTRY F | I | 41400 | Calculation-Convert | PTA Silos | Zone 7 |
| | 330282884 | 11-SY-202 | 11-SY-202: Speed control | I | 41400 | Calculation-Convert | CTA Compressor&CO Removal | Zone 7 |
| | 330282897 | 14-SC-403 | 14-SC-403: Speed cotrol | I | 41400 | Calculation-Convert | CTA Filteration | Zone 7 |
| | 330282904 | 14-SC-401 | 14-SC-401: Speed control | I | 41400 | Calculation-Convert | CTA Filteration | Zone 7 |
| | 330282905 | 14-SC-402 | 14-SC-402: Speed control | I | 41400 | Calculation-Convert | CTA Filteration | Zone 7 |
| | 330587602 | 14-SLL-011 | 14-SLL-011:CTA DRYER LOW SPEED SWITCH | I | 41400 | Calculation-Convert | CTA Filteration | Zone 7 |
| | 330587619 | 24-ST-402A | 24-ST-402A:SPEED TRANSMITTER FOR VACUUMF | I | 41400 | Calculation-Convert | PTA Crystallization/Drier | Zone 7 |
| | 330587624 | 24-ST-402B | 24-ST-402B:SPEED TRANSMITTER FOR VACUUMF | I | 41400 | Calculation-Convert | PTA Crystallization/Drier | Zone 7 |
| | | | | | | | | |
| **TEST EQUIPMENT** | | | | | | | | |
| **41** | 310753310 | 12-G-006 | 12-G-006:FEED MIXTURE SAMPLE RETURN PUMP | M | 41500 | Test Equipment | CTA Feed& Catalyst | Zone 7 |
| | | | | | | | | |
| **CIVIL** | | | | | | | | |
| **42** | 310062956 | 000-Q-002 | 000-Q-002:CONTAM. STRM WTR COLLECTION BA | M | 50100 | Civil | | Zone 7 |
| | 310065375 | 10-Q-201 | 10-Q-201:EXTERNAL SUMP | M | 50100 | Civil | CTA B/L | Zone 7 |
| | 310065412 | 10-Y-100 | 10-Y-100:CHEMICAL INJECTION PACKAGE | M | 50100 | Civil | CTA B/L | Zone 7 |
| | 310067334 | 11-Q-250 | 11-Q-250:HYDRAULIC SEAL BASIN SUMP | M | 50100 | Civil | CTA Compressor&CO Removal | Zone 7 |
| | | | | | | | | |
| **HVAC** | | | | | | | | |
| **43** | 320042465 | 1100-AC-U01 | 1100-AC-U01:CTA - 11 CARBON REMOVAL PANE | E | 50200 | HVAC | | Zone 7 |
| | 320042466 | 1100-AC-U02 | 1100-AC-U02:CTA - 11 COMPRESSOR CONTROL | E | 50200 | HVAC | | Zone 7 |
| | 320042468 | 1100-AC-U03 | 1100-AC-U03:CTA - 11 COMPRESSOR CONTROL | E | 50200 | HVAC | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 320042771 | 1001-AC-U01 | 1001-AC-U01:PTA - 10 F.A.R. BUILDING | E | 50200 | HVAC | | Zone 7 |
| | 320042772 | 1001-AC-U02 | 1001-AC-U02:PTA - 10 F.A.R. BUILDING | E | 50200 | HVAC | | Zone 7 |
| | 320042773 | 1004-AC-U01 | 1004-AC-U01:PTA - 10 GENERATOR ROOM | E | 50200 | HVAC | | Zone 7 |
| | 320042775 | 1004-AC-U02 | 1004-AC-U02:PTA - 10 GENERATOR ROOM | E | 50200 | HVAC | | Zone 7 |
| | 320042777 | 1002-AC-U04 | 1002-AC-U04:PTA - 10 MV CAPACITOR ROOM | E | 50200 | HVAC | | Zone 7 |
| | 320042778 | 1002-AC-F04 | 1002-AC-F04:PTA - 10 MV CAPACITOR ROOM | E | 50200 | HVAC | | Zone 7 |
| | 320042780 | 1005-AC-U01 | 1005-AC-U01:PTA - 10 OPERATOR SHELTER | E | 50200 | HVAC | | Zone 7 |
| | 320042783 | 1003-AC-U01 | 1003-AC-U01:PTA - 10 SATTELITE WORKSHOP | E | 50200 | HVAC | | Zone 7 |
| | 320042784 | 1003-AC-U02 | 1003-AC-U02:PTA - 10 SATTELITE WORKSHOP | E | 50200 | HVAC | | Zone 7 |
| | 320042785 | 1003-AC-W01 | 1003-AC-W01:PTA - 10 SATTELITE WORKSHOP | E | 50200 | HVAC | | Zone 7 |
| | 320042788 | 1002-AC-U01 | 1002-AC-U01:PTA - 10 SUB STATION | E | 50200 | HVAC | | Zone 7 |
| | 320042789 | 1002-AC-U02 | 1002-AC-U02:PTA - 10 SUB STATION | E | 50200 | HVAC | | Zone 7 |
| | 320042790 | 1002-AC-U03 | 1002-AC-U03:PTA - 10 SUB STATION | E | 50200 | HVAC | | Zone 7 |
| | 320042791 | 1002-AC-F03 | 1002-AC-F03:PTA - 10 SUB STATION | E | 50200 | HVAC | | Zone 7 |
| | 320042792 | 1002-AC-U05 | 1002-AC-U05:PTA - 10 SUB STATION | E | 50200 | HVAC | | Zone 7 |
| | 320042793 | 1002-AC-F05 | 1002-AC-F05:PTA - 10 SUB STATION | E | 50200 | HVAC | | Zone 7 |
| | 320042794 | 1002-AC-U06 | 1002-AC-U06:PTA - 10 SUB STATION | E | 50200 | HVAC | | Zone 7 |
| | 320042795 | 1002-AC-F06 | 1002-AC-F06:PTA - 10 SUB STATION | E | 50200 | HVAC | | Zone 7 |
| | 320042796 | 1001-AC-F03 | 1001-AC-F03:PTA - 10 UPS BATTERY ROOM | E | 50200 | HVAC | | Zone 7 |
| | 320042797 | 1001-AC-F04 | 1001-AC-F04:PTA - 10 UPS BATTERY ROOM | E | 50200 | HVAC | | Zone 7 |
| | 320042798 | 1001-AC-U03 | 1001-AC-U03:PTA - 10 UPS BATTERY ROOM | E | 50200 | HVAC | | Zone 7 |
| | 320042799 | 1001-AC-U04 | 1001-AC-U04:PTA - 10 UPS BATTERY ROOM | E | 50200 | HVAC | | Zone 7 |
| | 320042814 | 13-AC-U01 | 13-AC-U01:PTA - 13 ANALIZER ROOM | E | 50200 | HVAC | CTA Reaction | Zone 7 |
| | 320042815 | 13-AC-U02 | 13-AC-U02:PTA - 13 ANALIZER ROOM | E | 50200 | HVAC | CTA Reaction | Zone 7 |
| | 320042832 | 27-AC-U01 | 27-AC-U01:PTA - 27 HOT OIL BMS ROOM | E | 50200 | HVAC | | Zone 7 |
| | 320042833 | 30-AC-U01 | 30-AC-U01:PTA - 30 BACHTEL OFFICES | E | 50200 | HVAC | | Zone 7 |
| | 320042834 | 30-AC-U02 | 30-AC-U02:PTA - 30 BACHTEL OFFICES | E | 50200 | HVAC | | Zone 7 |
| | 320042835 | 30-AC-U03 | 30-AC-U03:PTA - 30 BACHTEL OFFICES | E | 50200 | HVAC | | Zone 7 |
| | 320042836 | 30-AC-U04 | 30-AC-U04:PTA - 30 BACHTEL OFFICES | E | 50200 | HVAC | | Zone 7 |
| | 320042837 | 30-AC-U05 | 30-AC-U05:PTA - 30 BACHTEL OFFICES | E | 50200 | HVAC | | Zone 7 |
| | 320042838 | 30-AC-F05 | 30-AC-F05:PTA - 30 BACHTEL OFFICES | E | 50200 | HVAC | | Zone 7 |
| | 320042839 | 30-AC-U06 | 30-AC-U06:PTA - 30 BACHTEL OFFICES | E | 50200 | HVAC | | Zone 7 |
| | 320042840 | 30-AC-F06 | 30-AC-F06:PTA - 30 BACHTEL OFFICES | E | 50200 | HVAC | | Zone 7 |
| | 320042841 | 30-AC-W01 | 30-AC-W01:PTA - 30 CONTAINER FILES | E | 50200 | HVAC | | Zone 7 |
| | 320042842 | 30-AC-W02 | 30-AC-W02:PTA - 30 CONTAINER FILES | E | 50200 | HVAC | | Zone 7 |
| | 320042843 | 30-AC-W03 | 30-AC-W03:PTA - 30 MASJID CABIN | E | 50200 | HVAC | | Zone 7 |
| | 320042844 | 30-AC-W04 | 30-AC-W04:PTA - 30 MASJID CABIN | E | 50200 | HVAC | | Zone 7 |
| | 320042845 | 30-AC-W05 | 30-AC-W05:PTA - 30 MASJID CABIN | E | 50200 | HVAC | | Zone 7 |
| | 320042846 | 30-AC-W06 | 30-AC-W06:PTA - 30 OPEN PLAN OFFICE | E | 50200 | HVAC | | Zone 7 |
| | 320042847 | 30-AC-W07 | 30-AC-W07:PTA - 30 OPEN PLAN OFFICE | E | 50200 | HVAC | | Zone 7 |
| | 320042848 | 30-AC-W08 | 30-AC-W08:PTA - 30 OPEN PLAN OFFICE | E | 50200 | HVAC | | Zone 7 |
| | 320042849 | 30-AC-W09 | 30-AC-W09:PTA - 30 OPEN PLAN OFFICE | E | 50200 | HVAC | | Zone 7 |
| | 320042850 | 30-AC-W10 | 30-AC-W10:PTA - 30 OPEN PLAN OFFICE | E | 50200 | HVAC | | Zone 7 |
| | 320042851 | 30-AC-W11 | 30-AC-W11:PTA - 30 OPEN PLAN OFFICE | E | 50200 | HVAC | | Zone 7 |
| | 320042852 | 30-AC-W12 | 30-AC-W12:PTA - 30 OPEN PLAN OFFICE | E | 50200 | HVAC | | Zone 7 |
| | 320042853 | 30-AC-W13 | 30-AC-W13:PTA - 30 OPEN PLAN OFFICE | E | 50200 | HVAC | | Zone 7 |
| | 320042854 | 30-AC-W14 | 30-AC-W14:PTA - 30 OPEN PLAN OFFICE | E | 50200 | HVAC | | Zone 7 |
| | 320042855 | 30-AC-W15 | 30-AC-W15:PTA - 30 OPEN PLAN OFFICE | E | 50200 | HVAC | | Zone 7 |
| | 320042856 | 30-AC-W16 | 30-AC-W16:PTA - 30 OPEN PLAN OFFICE | E | 50200 | HVAC | | Zone 7 |
| | 320042821 | 158-AC-U01 | 158-AC-U01:PTA - 158 WAREHOUSE | E | 50200 | HVAC | | Zone 7 |
| | 320042822 | 158-AC-U02 | 158-AC-U02:PTA - 158 WAREHOUSE | E | 50200 | HVAC | | Zone 7 |
| | 320042823 | 158-AC-U03 | 158-AC-U03:PTA - 158 WAREHOUSE | E | 50200 | HVAC | | Zone 7 |
| | 320042824 | 158-AC-U04 | 158-AC-U04:PTA - 158 WAREHOUSE | E | 50200 | HVAC | | Zone 7 |
| | 320042825 | 158-AC-U05 | 158-AC-U05:PTA - 158 WAREHOUSE | E | 50200 | HVAC | | Zone 7 |
| | | | | | | | | |
| **MATERIAL MOVER** | | | | | | | | |
| **44** | 310068142 | 12-F-012 | 12-F-012:CATALYST HOPPER | M | 60100 | Material Mover | CTA Feed& Catalyst | Zone 7 |
| | 310068158 | 12-F-002 | 12-F-002:CATALYST HOPPER | M | 60100 | Material Mover | CTA Feed& Catalyst | Zone 7 |
| | 310068339 | 12-Y-002 | 12-Y-002:CATALYST UNLOADING SYSTEM PACKA | M | 60100 | Material Mover | CTA Feed& Catalyst | Zone 7 |
| | 310068342 | 12-Y-012 | 12-Y-012:CATALYST UNLOADING SYSTEM PACKA | M | 60100 | Material Mover | CTA Feed& Catalyst | Zone 7 |
| | 310069076 | 14-SV-031 | 14-SV-031:AIR KNOCKER FOR 14-SP-034 | M | 60100 | Material Mover | CTA Filteration | Zone 7 |
| | 310069077 | 14-SV-032 | 14-SV-032:AIR KNOCKER FOR 14-SP-034 | M | 60100 | Material Mover | CTA Filteration | Zone 7 |
| | 310069078 | 14-SV-033 | 14-SV-033:AIR KNOCKER FOR 14-SP-034 | M | 60100 | Material Mover | CTA Filteration | Zone 7 |
| | 310069079 | 14-SV-034 | 14-SV-034:AIR KNOCKER FOR 14-SP-034 | M | 60100 | Material Mover | CTA Filteration | Zone 7 |
| | 310069080 | 14-SV-035 | 14-SV-035:AIR KNOCKER FOR 14-SP-034 | M | 60100 | Material Mover | CTA Filteration | Zone 7 |
| | 310069081 | 14-SV-036 | 14-SV-036:AIR KNOCKER FOR 14-SP-034 | M | 60100 | Material Mover | CTA Filteration | Zone 7 |
| | 310069082 | 14-SV-041 | 14-SV-041:AIR KNOCKER FOR 14-SP-044 | M | 60100 | Material Mover | CTA Filteration | Zone 7 |
| | 310069083 | 14-SV-042 | 14-SV-042:AIR KNOCKER FOR 14-SP-044 | M | 60100 | Material Mover | CTA Filteration | Zone 7 |
| | 310069084 | 14-SV-043 | 14-SV-043:AIR KNOCKER FOR 14-SP-044 | M | 60100 | Material Mover | CTA Filteration | Zone 7 |
| | 310069085 | 14-SV-044 | 14-SV-044:AIR KNOCKER FOR 14-SP-044 | M | 60100 | Material Mover | CTA Filteration | Zone 7 |
| | 310069086 | 14-SV-045 | 14-SV-045:AIR KNOCKER FOR 14-SP-044 | M | 60100 | Material Mover | CTA Filteration | Zone 7 |
| | 310069087 | 14-SV-046 | 14-SV-046:AIR KNOCKER FOR 14-SP-044 | M | 60100 | Material Mover | CTA Filteration | Zone 7 |
| | 310069089 | 14-SV-124 | 14-SV-124:AIR KNOCKER FOR 14-SP-125 | M | 60100 | Material Mover | CTA Filteration | Zone 7 |
| | 310069090 | 14-SV-125 | 14-SV-125:AIR KNOCKER FOR 14-SP-125 | M | 60100 | Material Mover | CTA Filteration | Zone 7 |
| | 310069091 | 14-SV-126 | 14-SV-126:AIR KNOCKER FOR 14-SP-126 | M | 60100 | Material Mover | CTA Filteration | Zone 7 |
| | 310069092 | 14-SV-127 | 14-SV-127:AIR KNOCKER FOR 14-SP-126 | M | 60100 | Material Mover | CTA Filteration | Zone 7 |
| | 310069109 | 14-V-021 | 14-V-021:SCREW CONVEYOR FOR CTA TRANSFER | M | 60100 | Material Mover | CTA Filteration | Zone 7 |
| | 310069110 | 14-V-022 | 14-V-022:SCREW CONVEYOR FOR CTA TRANSFER | M | 60100 | Material Mover | CTA Filteration | Zone 7 |
| | 310069112 | 24-V-027 | 24-V-027:PTA DRYER INLET SCREW CONVEYOR | M | 60100 | Material Mover | PTA Crystallization/Drier | Zone 7 |
| | 310069481 | 21-V-141 | 21-V-141:CTA METERING SCREW CONVEYOR | M | 60100 | Material Mover | PTA Feed Preperation | Zone 7 |
| | 310069482 | 21-V-142 | 21-V-142:CTA SCREW CONVEYOR | M | 60100 | Material Mover | PTA Feed Preperation | Zone 7 |
| | 310069492 | 21-V-111 | 21-V-111:CTA METERING SCREW CONVEYOR | M | 60100 | Material Mover | PTA Feed Preperation | Zone 7 |
| | 310069493 | 21-V-112 | 21-V-112:CTA SCREW CONVEYOR | M | 60100 | Material Mover | PTA Feed Preperation | Zone 7 |
| | 310069495 | 21-V-121 | 21-V-121:CTA METERING SCREW CONVEYOR | M | 60100 | Material Mover | PTA Feed Preperation | Zone 7 |
| | 310069496 | 21-V-122 | 21-V-122:CTA SCREW CONVEYOR | M | 60100 | Material Mover | PTA Feed Preperation | Zone 7 |
| | 310069498 | 21-V-131 | 21-V-131:CTA METERING SCREW CONVEYOR | M | 60100 | Material Mover | PTA Feed Preperation | Zone 7 |
| | 310069499 | 21-V-132 | 21-V-132:CTA SCREW CONVEYOR | M | 60100 | Material Mover | PTA Feed Preperation | Zone 7 |
| | 310069700 | 24-SV-003 | 24-SV-003:AIR KNOCKER FOR 24-SP-240 | M | 60100 | Material Mover | PTA Crystallization/Drier | Zone 7 |
| | 310069701 | 24-SV-004 | 24-SV-004:AIR KNOCKER FOR 24-SP-240 | M | 60100 | Material Mover | PTA Crystallization/Drier | Zone 7 |
| | 310069748 | 24-V-024 | 24-V-024:SCREW CONVEYOR FOR PTA TRANSFER | M | 60100 | Material Mover | PTA Crystallization/Drier | Zone 7 |
| | 310069749 | 24-V-025 | 24-V-025:PTA DRYER FEED SCREW CONVEYOR | M | 60100 | Material Mover | PTA Crystallization/Drier | Zone 7 |
| | 310069888 | 26-V-430 | 26-V-430:FEEDING HOPPER | M | 60100 | Material Mover | PTA Silos | Zone 7 |
| | 310069889 | 26-V-431 | 26-V-431:FEEDING HOPPER | M | 60100 | Material Mover | PTA Silos | Zone 7 |
| | 310069890 | 26-V-432 | 26-V-432:FEEDING HOPPER | M | 60100 | Material Mover | PTA Silos | Zone 7 |
| | 310069891 | 26-V-433 | 26-V-433:FEEDING HOPPER | M | 60100 | Material Mover | PTA Silos | Zone 7 |
| | 310069892 | 26-V-434 | 26-V-434:FEEDING HOPPER | M | 60100 | Material Mover | PTA Silos | Zone 7 |
| | 310069893 | 26-V-435 | 26-V-435:FEEDING HOPPER | M | 60100 | Material Mover | PTA Silos | Zone 7 |
| | 310069894 | 26-V-436 | 26-V-436:FEEDING HOPPER | M | 60100 | Material Mover | PTA Silos | Zone 7 |
| | 310069905 | 26-V-437 | 26-V-437:FEEDING HOPPER | M | 60100 | Material Mover | PTA Silos | Zone 7 |
| | 310653936 | 24-V-034 | 24-V-034:PTA TRANSFER TO DRYER SCREW CON | M | 60100 | Material Mover | PTA Crystallization/Drier | Zone 7 |
| | 310654079 | 23-SP-504 | 23-SP-504:HOPPER LOADING | M | 60100 | Material Mover | PTA Reaction /Demin Water | Zone 7 |
| | 310654080 | 23-SP-502 | 23-SP-502:HOPPER LOADING | M | 60100 | Material Mover | PTA Reaction /Demin Water | Zone 7 |
| | 310654081 | 23-SP-503 | 23-SP-503:HOPPER LOADING | M | 60100 | Material Mover | PTA Reaction /Demin Water | Zone 7 |
| | 310704945 | 14-V-024 | 14-V-024:Inlet Screw Feeder of CTA Dryer | M | 60100 | Material Mover | CTA Filteration | Zone 7 |
| | 310704946 | 14-V-023 | 14-V-023:CTA Transfer to Dryer | M | 60100 | Material Mover | CTA Filteration | Zone 7 |
| | 310704990 | 14-V-103 | 14-V-103:Screw Conveyor | M | 60100 | Material Mover | CTA Filteration | Zone 7 |
| | 310852151 | 120-Y-142A1 | 120-Y-142A1:Belt press A | M | 60100 | Material Mover | | Zone 7 |
| | 310852152 | 120-Y-142B1 | 120-Y-142B1:Belt press B | M | 60100 | Material Mover | | Zone 7 |
| | 310916805 | 24-SV-013 | 24-SV-013:Chute 24SP220 Pneu Knocker | M | 60100 | Material Mover | PTA Crystallization/Drier | Zone 7 |
| | 310916806 | 24-SV-014 | 24-SV-014:Chute 24SP220 Pneu Knocker | M | 60100 | Material Mover | PTA Crystallization/Drier | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310916807 | 24-SV-015 | 24-SV-015:Chute 24SP220 Pneu Knocker | M | 60100 | Material Mover | PTA Crystallization/Drier | Zone 7 |
| | 310916808 | 24-SV-016 | 24-SV-016:Chute 24SP220 Pneu Knocker | M | 60100 | Material Mover | PTA Crystallization/Drier | Zone 7 |
| | 310916809 | 24-SV-017 | 24-SV-017:Chute 24SP220 Pneu Knocker | M | 60100 | Material Mover | PTA Crystallization/Drier | Zone 7 |
| | 310916810 | 24-SV-018 | 24-SV-017:Chute 24SP220 Pneu Knocker | M | 60100 | Material Mover | PTA Crystallization/Drier | Zone 7 |
| | 330587625 | 24-SV-003B | 24-SV-003B:AIR KNOCKER FROM 24V034 TO 24 | I | 60100 | Material Mover | PTA Crystallization/Drier | Zone 7 |
| | 330587626 | 24-SV-023 | 24-SV-023:AIR KNOCKER FROM 24V220 TO 24V | I | 60100 | Material Mover | PTA Crystallization/Drier | Zone 7 |
| | 330587627 | 24-SV-024 | 24-SV-024:AIR KNOCKER FROM 24V220 TO 24V | I | 60100 | Material Mover | PTA Crystallization/Drier | Zone 7 |
| | 330587628 | 24-SV-004B | 24-SV-004B:AIR KNOCKER FROM 24V220 TO 24 | I | 60100 | Material Mover | PTA Crystallization/Drier | Zone 7 |
| | 330587629 | 24-SV-019 | 24-SV-019:AIR KNOCKER FROM 24V220 TO 24V | I | 60100 | Material Mover | PTA Crystallization/Drier | Zone 7 |
| | 330587630 | 24-SV-020 | 24-SV-020:AIR KNOCKER FROM 24V220 TO 24V | I | 60100 | Material Mover | PTA Crystallization/Drier | Zone 7 |
| | 330587631 | 24-SV-021 | 24-SV-021:AIR KNOCKER FROM 24V220 TO 24V | I | 60100 | Material Mover | PTA Crystallization/Drier | Zone 7 |
| | 330587632 | 24-SV-022 | 24-SV-022:AIR KNOCKER FROM 24V220 TO 24V | I | 60100 | Material Mover | PTA Crystallization/Drier | Zone 7 |
| | | | | | | | | |
| **HOIST** | | | | | | | | |
| **45** | 310065362 | 10-MB-01 | 10-MB-01:MONORAIL, PUMP MAINT. FOR 10 G | M | 70300 | Hoist | CTA B/L | Zone 7 |
| | 310065363 | 10-MB-02 | 10-MB-02:MONORAIL, PUMP MAINT. FOR 10 G | M | 70300 | Hoist | CTA B/L | Zone 7 |
| | 310065388 | 10-V-501 | 10-V-501:MANUAL HOIST, 15-D-002 | M | 70300 | Hoist | CTA B/L | Zone 7 |
| | 310068199 | 12-V-501 | 12-V-501:MANUAL HOIST, CTA CATALYST PREP | M | 70300 | Hoist | CTA Feed& Catalyst | Zone 7 |
| | 310068202 | 12-V-502 | 12-V-502:MANUAL HOIST, 12-D-003 | M | 70300 | Hoist | CTA Feed& Catalyst | Zone 7 |
| | 310068206 | 12-V-504 | 12-V-504:MANUAL HOIST, 12-E-004 | M | 70300 | Hoist | CTA Feed& Catalyst | Zone 7 |
| | 310068849 | 13-MB-01 | 13-MB-01:MONORAIL, PUMP MAINT. FOR 13 G | M | 70300 | Hoist | CTA Reaction | Zone 7 |
| | 310068850 | 13-MB-02 | 13-MB-02:MONORAIL, PUMP MAINT. FOR 13 G | M | 70300 | Hoist | CTA Reaction | Zone 7 |
| | 310068864 | 13-V-501 | 13-V-501:O/H TRAVLG CRANE/BIRIAL ELEC, C | M | 70300 | Hoist | CTA Reaction | Zone 7 |
| | 310068865 | 13-V-502 | 13-V-502:O/H TRAVLG CRANE/BIRIAL ELEC, C | M | 70300 | Hoist | CTA Reaction | Zone 7 |
| | 310069107 | 14-V-506 | 14-V-506:MANUAL HOIST, CRYST. FLTR / 14- | M | 70300 | Hoist | CTA Filteration | Zone 7 |
| | 310069124 | 14-V-501 | 14-V-501:MANUAL HOIST, CTA CRYST. / 14D0 | M | 70300 | Hoist | CTA Filteration | Zone 7 |
| | 310069125 | 14-V-502 | 14-V-502:MANUAL HOIST, CTA 3RD CRYSTALZR | M | 70300 | Hoist | CTA Filteration | Zone 7 |
| | 310069126 | 14-V-505 | 14-V-505:MANUAL HOIST, CTA DRYER FEEDER | M | 70300 | Hoist | CTA Filteration | Zone 7 |
| | 310069198 | 15-V-501 | 15-V-501:MANUAL HOIST, C/F DECANTER (17- | M | 70300 | Hoist | CTA Mother Liquor | Zone 7 |
| | 310069354 | 17-MB-01 | 17-MB-01:MONORAIL, PUMP MAINTENANCE FOR | M | 70300 | Hoist | | Zone 7 |
| | 310069355 | 17-MB-02 | 17-MB-02:MONORAIL, PUMP MAINTENANCE FOR | M | 70300 | Hoist | | Zone 7 |
| | 310069364 | 17-V-502 | 17-V-502:MANUAL HOIST, CATALYST RECOVERY | M | 70300 | Hoist | | Zone 7 |
| | 310069477 | 21-MB-01 | 21-MB-01:MONORAIL, PUMP MAINT. FOR 21 G | M | 70300 | Hoist | PTA Feed Preperation | Zone 7 |
| | 310069484 | 21-V-501 | 21-V-501:MANUAL HOIST, CTA SCREW CNVYRS | M | 70300 | Hoist | PTA Feed Preperation | Zone 7 |
| | 310069546 | 22-V-501 | 22-V-501:MANUAL HOIST, RCTR FEED PREP./ | M | 70300 | Hoist | PTA Reactor Feed Preheating | Zone 7 |
| | 310069547 | 22-V-502 | 22-V-502:MANUAL HOIST, RCTR FEED PREP./ | M | 70300 | Hoist | PTA Reactor Feed Preheating | Zone 7 |
| | 310069548 | 22-V-503 | 22-V-503:MANUAL HOIST, PTA SLURRY FEED / | M | 70300 | Hoist | PTA Reactor Feed Preheating | Zone 7 |
| | 310069555 | 23-V-501 | 23-V-501:MANUAL HOIST, PTA HYDRGN. REACT | M | 70300 | Hoist | PTA Reaction /Demin Water | Zone 7 |
| | 310069789 | 24-V-502 | 24-V-502:MANUAL HOIST, CRYSTALL., & DRYI | M | 70300 | Hoist | PTA Crystallization/Drier | Zone 7 |
| | 310069790 | 24-V-503 | 24-V-503:MANUAL HOIST, CENTRIFUGE, 24D00 | M | 70300 | Hoist | PTA Crystallization/Drier | Zone 7 |
| | 310069792 | 24-V-506 | 24-V-506:MANUAL HOIST, PTA DRYER FEEDER | M | 70300 | Hoist | PTA Crystallization/Drier | Zone 7 |
| | 310069793 | 24-V-507 | 24-V-507:MANUAL HOIST, CRYSTAL, CENTRIF. | M | 70300 | Hoist | PTA Crystallization/Drier | Zone 7 |
| | 320036557 | 10-V-502 | 10-V-502:MONORAIL ELEC. HOIST, MAINT. SA | E | 70300 | Hoist | CTA B/L | Zone 7 |
| | 320036559 | 10-V-503 | 10-V-503:MONORAIL ELEC HOIST, MAINT. SAT | E | 70300 | Hoist | CTA B/L | Zone 7 |
| | 320036566 | 10-VQ-501-1F1 | 10-VQ-501-1F1:FAST HOISTING BRAKE MOTOR | E | 70300 | Hoist | CTA B/L | Zone 7 |
| | 320036568 | 10-VQ-501-1F2 | 10-VQ-501-1F2:SLOW HOISTING BRAKE MOTOR | E | 70300 | Hoist | CTA B/L | Zone 7 |
| | 320036571 | 10-VQ-501-1M1 | 10-VQ-501-1M1:FAST HOISTING MOTOR | E | 70300 | Hoist | CTA B/L | Zone 7 |
| | 320036590 | 10-VQ-501-1M2 | 10-VQ-501-1M2:SLOW HOISTING MOTOR | E | 70300 | Hoist | CTA B/L | Zone 7 |
| | 320036592 | 10-VQ-501-5F1 | 10-VQ-501-5F1:TROLLY BRAKE MOTOR | E | 70300 | Hoist | CTA B/L | Zone 7 |
| | 320036595 | 10-VQ-501-5M1 | 10-VQ-501-5M1:TROLLY MOTOR | E | 70300 | Hoist | CTA B/L | Zone 7 |
| | 320036597 | 10-VQ-502-1F1 | 10-VQ-502-1F1:FAST HOISTING BRAKE MOTOR | E | 70300 | Hoist | CTA B/L | Zone 7 |
| | 320036600 | 10-VQ-502-1F2 | 10-VQ-502-1F2:SLOW HOISTING BRAKE MOTOR | E | 70300 | Hoist | CTA B/L | Zone 7 |
| | 320036602 | 10-VQ-502-1M1 | 10-VQ-502-1M1:FAST HOISTING MOTOR | E | 70300 | Hoist | CTA B/L | Zone 7 |
| | 320036605 | 10-VQ-502-1M2 | 10-VQ-502-1M2:SLOW HOISTING MOTOR | E | 70300 | Hoist | CTA B/L | Zone 7 |
| | 320036607 | 10-VQ-502-5M1 | 10-VQ-502-5M1:TROLLY MOTOR (2 SPEED) | E | 70300 | Hoist | CTA B/L | Zone 7 |
| | 320037831 | 11-VQ-501-5F1 | 11-VQ-501-5F1:TROLLY BRAKE MOTOR | E | 70300 | Hoist | CTA Compressor&CO Removal | Zone 7 |
| | 320037832 | 11-VQ-501-5M1 | 11-VQ-501-5M1:TROLLY MOTOR | E | 70300 | Hoist | CTA Compressor&CO Removal | Zone 7 |
| | 320037833 | 11-VQ-501-6F1 | 11-VQ-501-6F1:BRIDGE BRAKE MOTOR | E | 70300 | Hoist | CTA Compressor&CO Removal | Zone 7 |
| | 320037834 | 11-VQ-501-6F2 | 11-VQ-501-6F2:BRIDGE BRAKE MOTOR | E | 70300 | Hoist | CTA Compressor&CO Removal | Zone 7 |
| | 320037835 | 11-VQ-501-6M1 | 11-VQ-501-6M1:BRIDGE MOTOR | E | 70300 | Hoist | CTA Compressor&CO Removal | Zone 7 |
| | 320037836 | 11-VQ-501-6M2 | 11-VQ-501-6M2:BRIDGE MOTOR | E | 70300 | Hoist | CTA Compressor&CO Removal | Zone 7 |
| | 320038182 | 12-V-503 | 12-V-503:MONORAIL ELEC. HOIST, CTA CAT. | E | 70300 | Hoist | CTA Feed& Catalyst | Zone 7 |
| | 320038331 | 13-VQ-501-1M1 | 13-VQ-501-1M1:FAST HOISTING MOTOR | E | 70300 | Hoist | CTA Reaction | Zone 7 |
| | 320038332 | 13-VQ-501-1M2 | 13-VQ-501-1M2:SLOW HOISTING MOTOR | E | 70300 | Hoist | CTA Reaction | Zone 7 |
| | 320038333 | 13-VQ-501-5F1 | 13-VQ-501-5F1:TROLLY BRAKE MOTOR | E | 70300 | Hoist | CTA Reaction | Zone 7 |
| | 320038334 | 13-VQ-501-5M1 | 13-VQ-501-5M1:TROLLY MOTOR (2 SPEED) | E | 70300 | Hoist | CTA Reaction | Zone 7 |
| | 320038335 | 13-VQ-502-1F1 | 13-VQ-502-1F1:FAST HOISTING BRAKE MOTOR | E | 70300 | Hoist | CTA Reaction | Zone 7 |
| | 320038336 | 13-VQ-502-1F2 | 13-VQ-502-1F2:SLOW HOISTING BRAKE MOTOR | E | 70300 | Hoist | CTA Reaction | Zone 7 |
| | 320038337 | 13-VQ-502-1M1 | 13-VQ-502-1M1:FAST HOISTING MOTOR | E | 70300 | Hoist | CTA Reaction | Zone 7 |
| | 320038338 | 13-VQ-502-1M2 | 13-VQ-502-1M2:SLOW HOISTING MOTOR | E | 70300 | Hoist | CTA Reaction | Zone 7 |
| | 320038339 | 13-VQ-502-5F1 | 13-VQ-502-5F1:TROLLY BRAKE MOTOR | E | 70300 | Hoist | CTA Reaction | Zone 7 |
| | 320038340 | 13-VQ-502-5M1 | 13-VQ-502-5M1:TROLLY MOTOR | E | 70300 | Hoist | CTA Reaction | Zone 7 |
| | 320038341 | 13-VQ-503-1F1 | 13-VQ-503-1F1:FAST HOISTING BRAKE MOTOR | E | 70300 | Hoist | CTA Reaction | Zone 7 |
| | 320038344 | 13-VQ-501-1F1 | 13-VQ-501-1F1:FAST HOISTING BRAKE MOTOR | E | 70300 | Hoist | CTA Reaction | Zone 7 |
| | 320038345 | 13-VQ-501-1F2 | 13-VQ-501-1F2:SLOW HOISTING BRAKE MOTOR | E | 70300 | Hoist | CTA Reaction | Zone 7 |
| | 320038346 | 13-VQ-503-1F2 | 13-VQ-503-1F2:SLOW HOISTING BRAKE MOTOR | E | 70300 | Hoist | CTA Reaction | Zone 7 |
| | 320038347 | 13-VQ-503-1M1 | 13-VQ-503-1M1:FAST HOISTING MOTOR | E | 70300 | Hoist | CTA Reaction | Zone 7 |
| | 320038348 | 13-VQ-503-1M2 | 13-VQ-503-1M2:SLOW HOISTING MOTOR | E | 70300 | Hoist | CTA Reaction | Zone 7 |
| | 320038349 | 13-VQ-503-5F1 | 13-VQ-503-5F1:TROLLY BRAKE MOTOR | E | 70300 | Hoist | CTA Reaction | Zone 7 |
| | 320038350 | 13-VQ-503-5M1 | 13-VQ-503-5M1:TROLLY MOTOR (2 SPEED) | E | 70300 | Hoist | CTA Reaction | Zone 7 |
| | 320038472 | 14-V-503 | 14-V-503:MONORAIL ELECTRICAL HOIST, 15-D | E | 70300 | Hoist | CTA Filteration | Zone 7 |
| | 320038473 | 14-V-504 | 14-V-504:MONORAIL ELEC. HOIST, CRYSTALLI | E | 70300 | Hoist | CTA Filteration | Zone 7 |
| | 320038480 | 14-VQ-503-1F1 | 14-VQ-503-1F1:FAST HOISTING BRAKE MOTOR | E | 70300 | Hoist | CTA Filteration | Zone 7 |
| | 320038481 | 14-VQ-503-1F2 | 14-VQ-503-1F2:SLOW HOISTING BRAKE MOTOR | E | 70300 | Hoist | CTA Filteration | Zone 7 |
| | 320038482 | 14-VQ-503-1M1 | 14-VQ-503-1M1:FAST HOISTING MOTOR | E | 70300 | Hoist | CTA Filteration | Zone 7 |
| | 320038483 | 14-VQ-503-1M2 | 14-VQ-503-1M2:SLOW HOISTING MOTOR | E | 70300 | Hoist | CTA Filteration | Zone 7 |
| | 320038484 | 14-VQ-503-5F1 | 14-VQ-503-5F1:TROLLY BRAKE MOTOR | E | 70300 | Hoist | CTA Filteration | Zone 7 |
| | 320038485 | 14-VQ-503-5M1 | 14-VQ-503-5M1:TROLLY MOTOR (2 SPEED) | E | 70300 | Hoist | CTA Filteration | Zone 7 |
| | 320038486 | 14-VQ-504-1F1 | 14-VQ-504-1F1:FAST HOISTING BRAKE MOTOR | E | 70300 | Hoist | CTA Filteration | Zone 7 |
| | 320038487 | 14-VQ-504-1F2 | 14-VQ-504-1F2:SLOW HOISTING BRAKE MOTOR | E | 70300 | Hoist | CTA Filteration | Zone 7 |
| | 320038488 | 14-VQ-504-1M1 | 14-VQ-504-1M1:FAST HOISTING MOTOR | E | 70300 | Hoist | CTA Filteration | Zone 7 |
| | 320038489 | 14-VQ-504-1M2 | 14-VQ-504-1M2:SLOW HOISTING MOTOR | E | 70300 | Hoist | CTA Filteration | Zone 7 |
| | 320038490 | 14-VQ-504-5F1 | 14-VQ-504-5F1:TROLLY BRAKE MOTOR | E | 70300 | Hoist | CTA Filteration | Zone 7 |
| | 320038491 | 14-VQ-504-5M1 | 14-VQ-504-5M1:TROLLY MOTOR (2 SPEED) | E | 70300 | Hoist | CTA Filteration | Zone 7 |
| | 320039020 | 24-V-504 | 24-V-504:MONORAIL ELEC. HOIST, PTA CENTR | E | 70300 | Hoist | PTA Crystallization/Drier | Zone 7 |
| | 320039030 | 24-VQ-504-1F1 | 24-VQ-504-1F1:FAST HOISTING BRAKE MOTOR | E | 70300 | Hoist | PTA Crystallization/Drier | Zone 7 |
| | 320039031 | 24-VQ-504-1F2 | 24-VQ-504-1F2:SLOW HOISTING BRAKE MOTOR | E | 70300 | Hoist | PTA Crystallization/Drier | Zone 7 |
| | 320039032 | 24-VQ-504-1M1 | 24-VQ-504-1M1:FAST HOISTING MOTOR | E | 70300 | Hoist | PTA Crystallization/Drier | Zone 7 |
| | 320039033 | 24-VQ-504-1M2 | 24-VQ-504-1M2:SLOW HOISTING MOTOR | E | 70300 | Hoist | PTA Crystallization/Drier | Zone 7 |
| | 320039034 | 24-VQ-504-5F1 | 24-VQ-504-5F1:TROLLY BRAKE MOTOR | E | 70300 | Hoist | PTA Crystallization/Drier | Zone 7 |
| | 320039035 | 24-VQ-504-5M1 | 24-VQ-504-5M1:TROLLY MOTOR (2 SPEED) | E | 70300 | Hoist | PTA Crystallization/Drier | Zone 7 |
| | 320039036 | 24-VQ-505-1F1 | 24-VQ-505-1F1:FAST HOISTING BRAKE MOTOR | E | 70300 | Hoist | PTA Crystallization/Drier | Zone 7 |
| | 320039037 | 24-VQ-505-1F2 | 24-VQ-505-1F2:SLOW HOISTING BRAKE MOTOR | E | 70300 | Hoist | PTA Crystallization/Drier | Zone 7 |
| | 320039038 | 24-VQ-505-1M1 | 24-VQ-505-1M1:FAST HOISTING MOTOR | E | 70300 | Hoist | PTA Crystallization/Drier | Zone 7 |
| | 320039039 | 24-VQ-505-1M2 | 24-VQ-505-1M2:SLOW HOISTING MOTOR | E | 70300 | Hoist | PTA Crystallization/Drier | Zone 7 |
| | 320039040 | 24-VQ-505-5F1 | 24-VQ-505-5F1:TROLLY BRAKE MOTOR | E | 70300 | Hoist | PTA Crystallization/Drier | Zone 7 |
| | 320039041 | 24-VQ-505-5M1 | 24-VQ-505-5M1:TROLLY MOTOR | E | 70300 | Hoist | PTA Crystallization/Drier | Zone 7 |
| | 320039042 | 24-VQ-505-6F1 | 24-VQ-505-6F1:BRIDGE BRAKE MOTOR | E | 70300 | Hoist | PTA Crystallization/Drier | Zone 7 |
| | 320039043 | 24-VQ-505-6F2 | 24-VQ-505-6F2:BRIDGE BRAKE MOTOR | E | 70300 | Hoist | PTA Crystallization/Drier | Zone 7 |
| | 320039044 | 24-VQ-505-6M1 | 24-VQ-505-6M1:BRIDGE MOTOR | E | 70300 | Hoist | PTA Crystallization/Drier | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 320039045 | 24-VQ-505-6M2 | 24-VQ-505-6M2:BRIDGE MOTOR | E | 70300 | Hoist | PTA Crystallization/Drier | Zone 7 |
| | 320123195 | 13-H-031 | 13-H-031:MAINTENANCE HOIST FOR 13V031 | E | 70300 | Hoist | CTA Reaction | Zone 7 |
| | 320123196 | 24-H-220 | 24-H-220:MAINTENANCE HOIST FOR 24H220 | E | 70300 | Hoist | PTA Crystallization/Drier | Zone 7 |
| | | | | | | | | |
| **SAFETY** | | | | | | | | |
| **46** | 360003679 | 10-A-201 | 10-A-201:WATER MONITOR | A | 80100 | Safety | CTA B/L | Zone 7 |
| | 360003680 | 10-A-401 | 10-A-401:PORTABLE POWDER EXTINGUISHER | A | 80100 | Safety | CTA B/L | Zone 7 |
| | 360003681 | 10-A-402 | 10-A-402:PORTABLE CO2 EXTINGUISHER | A | 80100 | Safety | CTA B/L | Zone 7 |
| | 360003682 | 10-A-403 | 10-A-403:WHEELED POWDER EXTINGUISHER | A | 80100 | Safety | CTA B/L | Zone 7 |
| | 360003683 | 10-A-404 | 10-A-404:WHEELED CO2 EXTINGUISHER | A | 80100 | Safety | CTA B/L | Zone 7 |
| | 360003684 | 10-A-501 | 10-A-501:SAFETY SHOWER AND EYE WASHE | A | 80100 | Safety | CTA B/L | Zone 7 |
| | 360003685 | 10-A-601 | 10-A-601:SELF CONTAINED BREATHING APPARA | A | 80100 | Safety | CTA B/L | Zone 7 |
| | 360004534 | 21-SP-200 | 21-SP-200:SPRAYER | A | 80100 | Safety | PTA Feed Preperation | Zone 7 |
| | 360019641 | PEW-SS-01 | PEW-SS-01:SAFETY SHOWER | A | 80100 | Safety | | Zone 7 |
| | 360019642 | PEW-SS-02 | PEW-SS-02:SAFETY SHOWER | A | 80100 | Safety | | Zone 7 |
| | 360019643 | PEW-SS-03 | PEW-SS-03:SAFETY SHOWER | A | 80100 | Safety | | Zone 7 |
| | 360019644 | PEW-SS-04 | PEW-SS-04:SAFETY SHOWER | A | 80100 | Safety | | Zone 7 |
| | 360019645 | PEW-SS-05 | PEW-SS-05:SAFETY SHOWER | A | 80100 | Safety | | Zone 7 |
| | 360019646 | PEW-SS-06 | PEW-SS-06:SAFETY SHOWER | A | 80100 | Safety | | Zone 7 |
| | 360019647 | PEW-SS-07 | PEW-SS-07:SAFETY SHOWER | A | 80100 | Safety | | Zone 7 |
| | 360019648 | PEW-SS-08 | PEW-SS-08:SAFETY SHOWER | A | 80100 | Safety | | Zone 7 |
| | 360019649 | PEW-SS-09 | PEW-SS-09:SAFETY SHOWER | A | 80100 | Safety | | Zone 7 |
| | 360019650 | PEW-SS-10 | PEW-SS-10:SAFETY SHOWER | A | 80100 | Safety | | Zone 7 |
| | 360019651 | PEW-SS-11 | PEW-SS-11:SAFETY SHOWER | A | 80100 | Safety | | Zone 7 |
| | 360019652 | PEW-SS-12 | PEW-SS-12:SAFETY SHOWER | A | 80100 | Safety | | Zone 7 |
| | 360019653 | PEW-SS-13 | PEW-SS-13:SAFETY SHOWER | A | 80100 | Safety | | Zone 7 |
| | 360019654 | PEW-SS-14 | PEW-SS-14:SAFETY SHOWER | A | 80100 | Safety | | Zone 7 |
| | 360019655 | PEW-SS-15 | PEW-SS-15:SAFETY SHOWER | A | 80100 | Safety | | Zone 7 |
| | 360019656 | PEW-SS-16 | PEW-SS-16:SAFETY SHOWER | A | 80100 | Safety | | Zone 7 |
| | 360019657 | PEW-SS-17 | PEW-SS-17:SAFETY SHOWER | A | 80100 | Safety | | Zone 7 |
| | 360019658 | PEW-SS-18 | PEW-SS-18:SAFETY SHOWER | A | 80100 | Safety | | Zone 7 |
| | 360019659 | PEW-SS-19 | PEW-SS-19:SAFETY SHOWER | A | 80100 | Safety | | Zone 7 |
| | 360019660 | PEW-SS-20 | PEW-SS-20:SAFETY SHOWER | A | 80100 | Safety | | Zone 7 |
| | 360019661 | PEW-SS-21 | PEW-SS-21:SAFETY SHOWER | A | 80100 | Safety | | Zone 7 |
| | 360019662 | PEW-SS-22 | PEW-SS-22:SAFETY SHOWER | A | 80100 | Safety | | Zone 7 |
| | 360019663 | PEW-SS-23 | PEW-SS-23:SAFETY SHOWER | A | 80100 | Safety | | Zone 7 |
| | 360019664 | PEW-SS-24 | PEW-SS-24:SAFETY SHOWER | A | 80100 | Safety | | Zone 7 |
| | 360019665 | PEW-SS-25 | PEW-SS-25:SAFETY SHOWER | A | 80100 | Safety | | Zone 7 |
| | 360019666 | PEW-SS-26 | PEW-SS-26:SAFETY SHOWER | A | 80100 | Safety | | Zone 7 |
| | 360037533 | PTA-FAR-FM200-RD01 | PTA-FAR-FM200-RD01:PTA-FAR BLDNG-FM200 | A | 80100 | Safety | | Zone 7 |
| | 360037534 | PTA-SUBS-FM200-RD01 | PTA-SUBS-FM200-RD01:PTA-SUBSTATION-FM200 | A | 80100 | Safety | | Zone 7 |
| | 360037535 | PTA-SUBS-FM200-RD02 | PTA-SUBS-FM200-RD02:PTA-SUBSTATION-FM200 | A | 80100 | Safety | | Zone 7 |
| | 360037536 | PTA-SUBS-FM200-RD03 | PTA-SUBS-FM200-RD03:PTA-SUBSTATION-FM200 | A | 80100 | Safety | | Zone 7 |
| | 360037537 | PTA-SUBS-FM200-RD04 | PTA-SUBS-FM200-RD04:PTA-SUBSTATION-FM200 | A | 80100 | Safety | | Zone 7 |
| | 360037538 | PTA-SUBS-FM200-RD05 | PTA-SUBS-FM200-RD05:PTA-SUBSTATION-FM200 | A | 80100 | Safety | | Zone 7 |
| | 360037539 | PTA-SUBS-FM200-RD06 | PTA-SUBS-FM200-RD06:PTA-SUBSTATION-FM200 | A | 80100 | Safety | | Zone 7 |
| | 360037540 | PTA-SUBS-FM200-RD07 | PTA-SUBS-FM200-RD07:PTA-SUBSTATION-FM200 | A | 80100 | Safety | | Zone 7 |
| | 360037541 | PTA-SUBS-FM200-RD08 | PTA-SUBS-FM200-RD08:PTA-SUBSTATION-FM200 | A | 80100 | Safety | | Zone 7 |
| | 360037542 | PTA-SUBS-FM200-RD09 | PTA-SUBS-FM200-RD09:PTA-SUBSTATION-FM200 | A | 80100 | Safety | | Zone 7 |
| | | | | | | | | |
| **VIRTUAL ASSETS** | | | | | | | | |
| **47** | 310662748 | IR-PTA-C.L1-C1 | Air Preparation Piping Circuit 1 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662749 | IR-PTA-C.L1-C2 | Air Preparation Piping Circuit 2 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662750 | IR-PTA-C.L1-C3* | Air Preparation Piping Circuit 3 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662751 | IR-PTA-C.L1-C3** | Air Preparation Piping Circuit 4 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662752 | IR-PTA-C.L1-C4* | Air Preparation Piping Circuit 5 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662753 | IR-PTA-C.L1-C4** | Air Preparation Piping Circuit 6 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662755 | IR-PTA-C.L2-C6 | Fresh Catalyst Prep. Piping Circuit 2 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662757 | IR-PTA-C.L3-C8* | Oxidation reaction Piping Circuit 1 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662758 | IR-PTA-C.L3-C8** | Oxidation reaction Piping Circuit 2 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662759 | IR-PTA-C.L3-C10 | Oxidation reaction Piping Circuit 3 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662760 | IR-PTA-C.L3-C12* | Oxidation reaction Piping Circuit 4 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662761 | IR-PTA-C.L3-C12** | Oxidation reaction Piping Circuit 5 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662762 | IR-PTA-C.L3-C13* | Oxidation reaction Piping Circuit 6 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662763 | IR-PTA-C.L3-C13** | Oxidation reaction Piping Circuit 7 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662764 | IR-PTA-C.L3-C15* | Oxidation reaction Piping Circuit 8 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662765 | IR-PTA-C.L3-C15** | Oxidation reaction Piping Circuit 9 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662766 | IR-PTA-C.L3-C16* | Oxidation reaction Piping Circuit 10 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662768 | IR-PTA-C.L3-C39 | Oxidation reaction Piping Circuit 12 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662769 | IR-PTA-C.L3-C40 | Oxidation reaction Piping Circuit 13 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662770 | IR-PTA-C.L3-C41 | Oxidation reaction Piping Circuit 14 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662771 | IR-PTA-C.L3-C42 | Oxidation reaction Piping Circuit 15 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662772 | IR-PTA-C.L3-C43 | Oxidation reaction Piping Circuit 16 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662773 | IR-PTA-C.L4-C9 | Feed Mixture Piping Circuit 1 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662774 | IR-PTA-C.L4-C17 | Feed Mixture Piping Circuit 2 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662775 | IR-PTA-C.L4-C18 | Feed Mixture Piping Circuit 3 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662776 | IR-PTA-C.L4-C19 | Feed Mixture Piping Circuit 4 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662777 | IR-PTA-C.L4-C21 | Feed Mixture Piping Circuit 5 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662778 | IR-PTA-C.L4-C22 | Feed Mixture Piping Circuit 6 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662779 | IR-PTA-C.L4-C23 | Feed Mixture Piping Circuit 7 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662780 | IR-PTA-C.L4-C26 | Feed Mixture Piping Circuit 8 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662781 | IR-PTA-C.L4-C27 | Feed Mixture Piping Circuit 9 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662782 | IR-PTA-C.L4-C28 | Feed Mixture Piping Circuit 10 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662783 | IR-PTA-C.L4-C29 | Feed Mixture Piping Circuit 11 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662784 | IR-PTA-C.L4-C30 | Feed Mixture Piping Circuit 12 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662785 | IR-PTA-C.L4-C31 | Feed Mixture Piping Circuit 13 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662786 | IR-PTA-C.L4-C49* | Feed Mixture Piping Circuit 14 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662787 | IR-PTA-C.L4-C49** | Feed Mixture Piping Circuit 15 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662788 | IR-PTA-C.L5-C32* | Crystalizer Overhead Piping Circuit 1 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662789 | IR-PTA-C.L5-C32** | Crystalizer Overhead Piping Circuit 2 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662790 | IR-PTA-C.L5-C34* | Crystalizer Overhead Piping Circuit 3 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662791 | IR-PTA-C.L5-C34** | Crystalizer Overhead Piping Circuit 4 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662792 | IR-PTA-C.L5-C35 | Crystalizer Overhead Piping Circuit 5 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662793 | IR-PTA-C.L5-C36* | Crystalizer Overhead Piping Circuit 6 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662794 | IR-PTA-C.L5-C36** | Crystalizer Overhead Piping Circuit 7 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662795 | IR-PTA-C.L5-C37 | Crystalizer Overhead Piping Circuit 8 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662796 | IR-PTA-C.L5-C38 | Crystalizer Overhead Piping Circuit 9 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662797 | IR-PTA-C.L6-C44 | Solvent & Cat. recycle Piping Circuit 1 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662798 | IR-PTA-C.L6-C45 | Solvent & Cat. recycle Piping Circuit 2 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662799 | IR-PTA-C.L6-C46 | Solvent & Cat. recycle Piping Circuit 3 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662800 | IR-PTA-C.L6-C46* | Solvent & Cat. recycle Piping Circuit 4 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662801 | IR-PTA-C.L6-C48 | Solvent & Cat. recycle Piping Circuit 5 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662802 | IR-PTA-C.L7-C51 | IBAC Storage Piping Circuit 1 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662803 | IR-PTA-C.L7-C52 | IBAC Storage Piping Circuit 2 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662804 | IR-PTA-C.L8-C50 | Vent Gas Treatment Piping Circuit 1 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662805 | IR-PTA-C.L8-C50* | Vent Gas Treatment Piping Circuit 2 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662806 | IR-PTA-C.L8-C53 | Vent Gas Treatment Piping Circuit 3 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662807 | IR-PTA-C.L8-C54 | Vent Gas Treatment Piping Circuit 4 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662808 | IR-PTA-C.L8-C55 | Vent Gas Treatment Piping Circuit 5 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310662809 | IR-PTA-C.L8-C56 | Vent Gas Treatment Piping Circuit 6 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662810 | IR-PTA-C.L8-C57 | Vent Gas Treatment Piping Circuit 7 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662811 | IR-PTA-C.L8-C58 | Vent Gas Treatment Piping Circuit 8 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662812 | IR-PTA-C.L8-C60 | Vent Gas Treatment Piping Circuit 9 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662813 | IR-PTA-C.L8-C61 | Vent Gas Treatment Piping Circuit 10 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662814 | IR-PTA-C.L8-C63 | Vent Gas Treatment Piping Circuit 11 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662815 | IR-PTA-C.L8-C66 | Vent Gas Treatment Piping Circuit 12 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662816 | IR-PTA-C.L8-C67 | Vent Gas Treatment Piping Circuit 13 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662817 | IR-PTA-C.L8-C69 | Vent Gas Treatment Piping Circuit 14 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662818 | IR-PTA-C.L8-C70 | Vent Gas Treatment Piping Circuit 15 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662819 | IR-PTA-C.L8-C71 | Vent Gas Treatment Piping Circuit 16 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662820 | IR-PTA-C.L8-C72 | Vent Gas Treatment Piping Circuit 17 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662821 | IR-PTA-C.L9-C73 | Cryst. & Filtration Piping Circuit 1 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662822 | IR-PTA-C.L9-C74 | Cryst. & Filtration Piping Circuit 2 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662823 | IR-PTA-C.L9-C75 | Cryst. & Filtration Piping Circuit 3 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662824 | IR-PTA-C.L9-C77 | Cryst. & Filtration Piping Circuit 4 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662825 | IR-PTA-C.L9-C78 | Cryst. & Filtration Piping Circuit 5 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662826 | IR-PTA-C.L9-C79 | Cryst. & Filtration Piping Circuit 6 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662827 | IR-PTA-C.L9-C83 | Cryst. & Filtration Piping Circuit 7 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662828 | IR-PTA-C.L9-C83* | Cryst. & Filtration Piping Circuit 8 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662829 | IR-PTA-C.L9-C84 | Cryst. & Filtration Piping Circuit 9 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662830 | IR-PTA-C.L9-C85 | Cryst. & Filtration Piping Circuit 10 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662831 | IR-PTA-C.L9-C89 | Cryst. & Filtration Piping Circuit 11 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662832 | IR-PTA-C.L9-C92 | Cryst. & Filtration Piping Circuit 12 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662833 | IR-PTA-C.L9-C93 | Cryst. & Filtration Piping Circuit 13 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662834 | IR-PTA-C.L9-C94 | Cryst. & Filtration Piping Circuit 14 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662835 | IR-PTA-C.L10-C95 | Solvent rec. & storage Piping Circuit 1 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662836 | IR-PTA-C.L10-C96 | Solvent rec. & storage Piping Circuit 2 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662837 | IR-PTA-C.L10-C97 | Solvent rec. & storage Piping Circuit 3 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662838 | IR-PTA-C.L10-C98 | Solvent rec. & storage Piping Circuit 4 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662839 | IR-PTA-C.L10-C100 | Solvent rec. & storage Piping Circuit 5 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662840 | IR-PTA-C.L10-C101 | Solvent rec. & storage Piping Circuit 6 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662841 | IR-PTA-C.L10-C104 | Solvent rec. & storage Piping Circuit 7 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662842 | IR-PTA-C.L10-C106 | Solvent rec. & storage Piping Circuit 8 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662843 | IR-PTA-C.L10-C107 | Solvent rec. & storage Piping Circuit 9 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662844 | IR-PTA-C.L10-C109 | Solvent rec. & storage Piping Circuit 10 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662845 | IR-PTA-C.L10-C110 | Solvent rec. & storage Piping Circuit 11 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662846 | IR-PTA-C.L10-C113 | Solvent rec. & storage Piping Circuit 12 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662847 | IR-PTA-C.L10-C114 | Solvent rec. & storage Piping Circuit 13 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662848 | IR-PTA-C.L10-C115 | Solvent rec. & storage Piping Circuit 14 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662849 | IR-PTA-C.L10-C117 | Solvent rec. & storage Piping Circuit 15 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662850 | IR-PTA-C.L10-C118 | Solvent rec. & storage Piping Circuit 16 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662851 | IR-PTA-C.L10-C119 | Solvent rec. & storage Piping Circuit 17 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662852 | IR-PTA-C.L10-C119* | Solvent rec. & storage Piping Circuit 18 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662853 | IR-PTA-C.L11-C120 | Steam Piping Circuit 1 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662854 | IR-PTA-C.L11-C120* | Steam Piping Circuit 2 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662855 | IR-PTA-C.L11-C257 | Steam Piping Circuit 3 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662856 | IR-PTA-C.L11-C257* | Steam Piping Circuit 4 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662857 | IR-PTA-C.L11-C257** | Steam Piping Circuit 5 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662858 | IR-PTA-C.L11-C258 | Steam Piping Circuit 6 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662859 | IR-PTA-C.L11-C258* | Steam Piping Circuit 7 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662860 | IR-PTA-C.L11-C258** | Steam Piping Circuit 8 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662861 | IR-PTA-C.L11-C259 | Steam Piping Circuit 9 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662862 | IR-PTA-C.L11-C259* | Steam Piping Circuit 10 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662863 | IR-PTA-C.L11-C259** | Steam Piping Circuit 11 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662864 | IR-PTA-C.L11-C270 | Steam Piping Circuit 12 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662865 | IR-PTA-C.L11-C270* | Steam Piping Circuit 13 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662866 | IR-PTA-C.L12-C260 | Steam Condensate Piping Circuit 1 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662867 | IR-PTA-C.L12-C261 | Steam Condensate Piping Circuit 2 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662868 | IR-PTA-C.L12-C261* | Steam Condensate Piping Circuit 3 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662869 | IR-PTA-C.L12-C262 | Steam Condensate Piping Circuit 4 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662870 | IR-PTA-C.L12-C263 | Steam Condensate Piping Circuit 5 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662871 | IR-PTA-C.L13-C121 | CTA Drying & Storage Piping Circuit 1 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662872 | IR-PTA-C.L13-C122 | CTA Drying & Storage Piping Circuit 2 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662873 | IR-PTA-C.L13-C124 | CTA Drying & Storage Piping Circuit 3 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662874 | IR-PTA-C.L13-C125 | CTA Drying & Storage Piping Circuit 4 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662875 | IR-PTA-C.L13-C126 | CTA Drying & Storage Piping Circuit 5 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662876 | IR-PTA-C.L13-C126* | CTA Drying & Storage Piping Circuit 6 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662877 | IR-PTA-C.L14-C127 | Caustic Soda Piping Circuit 1 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662878 | IR-PTA-C.L14-C128 | Caustic Soda Piping Circuit 2 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662879 | IR-PTA-C.L14-C130 | Caustic Soda Piping Circuit 3 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662880 | IR-PTA-C.L14-C131 | Caustic Soda Piping Circuit 4 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662881 | IR-PTA-C.L14-C131* | Caustic Soda Piping Circuit 5 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662882 | IR-PTA-C.L14-C134 | Caustic Soda Piping Circuit 6 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662883 | IR-PTA-C.L14-C135 | Caustic Soda Piping Circuit 7 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662884 | IR-PTA-C.L14-C137 | Caustic Soda Piping Circuit 8 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662885 | IR-PTA-C.L15-C133 | Drain & Seal Flushing Piping Circuit 1 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662886 | IR-PTA-C.L15-C138 | Drain & Seal Flushing Piping Circuit 2 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662887 | IR-PTA-C.L15-C139 | Drain & Seal Flushing Piping Circuit 3 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662888 | IR-PTA-C.L15-C140 | Drain & Seal Flushing Piping Circuit 4 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662889 | IR-PTA-C.L15-C141 | Drain & Seal Flushing Piping Circuit 5 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662890 | IR-PTA-C.L15-C142 | Drain & Seal Flushing Piping Circuit 6 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662891 | IR-PTA-C.L15-C143 | Drain & Seal Flushing Piping Circuit 7 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662892 | IR-PTA-C.L15-C144 | Drain & Seal Flushing Piping Circuit 8 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662893 | IR-PTA-C.L15-C146 | Drain & Seal Flushing Piping Circuit 9 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662894 | IR-PTA-C.L15-C147 | Drain & Seal Flushing Piping Circuit 10 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662895 | IR-PTA-C.L15-C148 | Drain & Seal Flushing Piping Circuit 11 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662896 | IR-PTA-C.L15-C149 | Drain & Seal Flushing Piping Circuit 12 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662897 | IR-PTA-C.L15-C150 | Drain & Seal Flushing Piping Circuit 13 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662898 | IR-PTA-C.L15-C151 | Drain & Seal Flushing Piping Circuit 14 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662899 | IR-PTA-C.L15-C152 | Drain & Seal Flushing Piping Circuit 15 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662900 | IR-PTA-C.L15-C153 | Drain & Seal Flushing Piping Circuit 16 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662901 | IR-PTA-C.L15-C154 | Drain & Seal Flushing Piping Circuit 17 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662902 | IR-PTA-C.L15-C160 | Drain & Seal Flushing Piping Circuit 18 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662903 | IR-PTA-C.L15-C177 | Drain & Seal Flushing Piping Circuit 19 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662904 | IR-PTA-C.L15-C178 | Drain & Seal Flushing Piping Circuit 20 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662905 | IR-PTA-C.L15-C186 | Drain & Seal Flushing Piping Circuit 21 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662906 | IR-PTA-C.L15-C187 | Drain & Seal Flushing Piping Circuit 22 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662907 | IR-PTA-C.L15-C188 | Drain & Seal Flushing Piping Circuit 23 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662908 | IR-PTA-C.L15-C193 | Drain & Seal Flushing Piping Circuit 24 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662909 | IR-PTA-C.L16-C264 | Cooling Water Piping Circuit 1 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662910 | IR-PTA-C.L16-C264* | Cooling Water Piping Circuit 2 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662911 | IR-PTA-C.L17-C265 | Chilled Water Piping Circuit 1 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662912 | IR-PTA-C.L17-C265* | Chilled Water Piping Circuit 2 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662913 | IR-PTA-C.L18-C194 | Nitrogen piping Circuit 1 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662914 | IR-PTA-C.L18-C195 | Nitrogen piping Circuit 2 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662915 | IR-PTA-C.L18-C195* | Nitrogen piping Circuit 3 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662916 | IR-PTA-C.L18-C195** | Nitrogen piping Circuit 4 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662917 | IR-PTA-C.L18-C196 | Nitrogen piping Circuit 5 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662918 | IR-PTA-C.L18-C197 | Nitrogen piping Circuit 6 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | EquipCategory | Object type | Object type description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|
| | 310662919 | IR-PTA-C.L18-C198 | Nitrogen piping Circuit 7 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662920 | IR-PTA-C.L18-C199 | Nitrogen piping Circuit 8 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662921 | IR-PTA-C.L18-C200 | Nitrogen piping Circuit 9 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662922 | IR-PTA-C.L18-C201 | Nitrogen piping Circuit 10 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662923 | IR-PTA-C.L18-C203 | Nitrogen piping Circuit 11 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662924 | IR-PTA-C.L18-C205 | Nitrogen piping Circuit 12 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662925 | IR-PTA-C.L18-C207 | Nitrogen piping Circuit 13 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662926 | IR-PTA-C.L19-C266 | Instrument Air Piping Circuit 1 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662927 | IR-PTA-C.L19-C267 | Instrument Air Piping Circuit 2 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662928 | IR-PTA-C.L19-C267** | Instrument Air Piping Circuit 3 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662929 | IR-PTA-C.L20-C268 | Potable Water Piping Circuit 1 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662930 | IR-PTA-C.L21-C269 | Process Water Piping Circuit 1 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662931 | IR-PTA-C.L21-C269* | Process Water Piping Circuit 2 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662932 | IR-PTA-C.L21-C269** | Process Water Piping Circuit 3 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662933 | IR-PTA-C.L22-C208 | DM Water Piping Circuit 1 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662934 | IR-PTA-C.L22-C209 | DM Water Piping Circuit 2 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662935 | IR-PTA-C.L22-C210 | DM Water Piping Circuit 3 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662936 | IR-PTA-C.L22-C211 | DM Water Piping Circuit 4 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662937 | IR-PTA-C.L22-C211* | DM Water Piping Circuit 5 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662938 | IR-PTA-C.L22-C212* | DM Water Piping Circuit 6 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662939 | IR-PTA-C.L23-C206 | Feedprep,prehtng,rxn,cryst&filt P.C.1 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662940 | IR-PTA-C.L23-C213 | Feedprep,prehtng,rxn,cryst&filt P.C.2 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662941 | IR-PTA-C.L23-C214 | Feedprep,prehtng,rxn,cryst&filt P.C.3 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662942 | IR-PTA-C.L23-C215 | Feedprep,prehtng,rxn,cryst&filt P.C.4 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662943 | IR-PTA-C.L23-C216 | Feedprep,prehtng,rxn,cryst&filt P.C.5 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662944 | IR-PTA-C.L23-C217 | Feedprep,prehtng,rxn,cryst&filt P.C.6 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662945 | IR-PTA-C.L23-C218 | Feedprep,prehtng,rxn,cryst&filt P.C.7 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662946 | IR-PTA-C.L23-C219 | Feedprep,prehtng,rxn,cryst&filt P.C.8 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662947 | IR-PTA-C.L23-C220 | Feedprep,prehtng,rxn,cryst&filt P.C.9 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662948 | IR-PTA-C.L24-C190 | CrysVent, prehtr condst&fine rec.P.C.1 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662949 | IR-PTA-C.L24-C221 | CrysVent, prehtr condst&fine rec.P.C.2 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662950 | IR-PTA-C.L24-C222 | CrysVent, prehtr condst&fine rec.P.C.3 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662951 | IR-PTA-C.L24-C223 | CrysVent, prehtr condst&fine rec.P.C.4 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662952 | IR-PTA-C.L24-C224 | CrysVent, prehtr condst&fine rec.P.C.5 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662953 | IR-PTA-C.L24-C225 | CrysVent, prehtr condst&fine rec.P.C.6 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662954 | IR-PTA-C.L24-C226 | CrysVent, prehtr condst&fine rec.P.C.7 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662955 | IR-PTA-C.L24-C227 | CrysVent, prehtr condst&fine rec.P.C.8 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662956 | IR-PTA-C.L24-C228 | CrysVent, prehtr condst&fine rec.P.C.9 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662957 | IR-PTA-C.L24-C229 | CrysVent, prehtr condst&fine rec.P.C.10 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662958 | IR-PTA-C.L24-C230 | CrysVent, prehtr condst&fine rec.P.C.11 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662959 | IR-PTA-C.L24-C232 | CrysVent, prehtr condst&fine rec.P.C.12 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662960 | IR-PTA-C.L24-C233 | CrysVent, prehtr condst&fine rec.P.C.13 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662961 | IR-PTA-C.L24-C235 | CrysVent, prehtr condst&fine rec.P.C.14 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662962 | IR-PTA-C.L24-C238 | CrysVent, prehtr condst&fine rec.P.C.15 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662963 | IR-PTA-C.L24-C239 | CrysVent, prehtr condst&fine rec.P.C.16 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662964 | IR-PTA-C.L24-C240 | CrysVent, prehtr condst&fine rec.P.C.17 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662965 | IR-PTA-C.L24-C241 | CrysVent, prehtr condst&fine rec.P.C.18 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662966 | IR-PTA-C.L24-C242 | CrysVent, prehtr condst&fine rec.P.C.19 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662967 | IR-PTA-C.L24-C253 | CrysVent, prehtr condst&fine rec.P.C.20 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662968 | IR-PTA-C.L24-C254 | CrysVent, prehtr condst&fine rec.P.C.21 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662969 | IR-PTA-C.L24-C255 | CrysVent, prehtr condst&fine rec.P.C.22 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662970 | IR-PTA-C.L24-C256 | CrysVent, prehtr condst&fine rec.P.C.23 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662971 | IR-PTA-C.L25-C243 | Hot Oil Piping Circuit 1 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662972 | IR-PTA-C.L25-C243* | Hot Oil Piping Circuit 2 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662973 | IR-PTA-C.L25-C244 | Hot Oil Piping Circuit 3 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662974 | IR-PTA-C.L25-C245 | Hot Oil Piping Circuit 4 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662975 | IR-PTA-C.L25-C245* | Hot Oil Piping Circuit 5 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662976 | IR-PTA-C.L25-C246 | Hot Oil Piping Circuit 6 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662977 | IR-PTA-C.L25-C247 | Hot Oil Piping Circuit 7 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662978 | IR-PTA-C.L26-C248 | PTA drying & Storage Piping Circuit 1 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662979 | IR-PTA-C.L26-C248* | PTA drying & Storage Piping Circuit 2 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662980 | IR-PTA-C.L26-C248** | PTA drying & Storage Piping Circuit 3 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662981 | IR-PTA-C.L27-C249 | Fuel Gas Piping Circuit 1 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662982 | IR-PTA-C.L27-C250 | Fuel Gas Piping Circuit 2 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662983 | IR-PTA-C.L28-C251 | Hydrogen Piping Circuit 1 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662984 | IR-PTA-C.L28-C252 | Hydrogen Piping Circuit 2 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662985 | IR-PTA-C.L29-C271 | Fire Water Piping Circuit 1 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662987 | IR-PTA-C.L30-C273 | Lube Oil Piping Circuit 1 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662988 | IR-PTA-C.L30-C274 | Lube Oil Piping Circuit 2 | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 310662989 | IR-PTA-C.L31-C275 | Glycerine Piping Circuit | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | 311277220 | IR-PTA-UG-01 | CTA/PTA UG Soil to Air Interace | M | 80300 | VIRTUAL ASSETS | | Zone 7 |
| | | | | | | | | |
| **LIFTING EQUIPMENT** | | | | | | | | |
| **48** | 310065389 | 10-V-601 | 10-V-601:O/H TRVEL. DOUBLE GRDR BRDG CRA | M | CRANE | #N/A | CTA B/L | Zone 7 |
| | 310067335 | 11-V-501 | 11-V-501:O/H TRAVELLNG DOUBLE GIRDER BRI | M | CRANE | #N/A | CTA Compressor&CO Removal | Zone 7 |
| | 310702269 | 11-Y-110-OHC | 11-Y-110-OHC:Over Head Crane for 11Y110 | M | CRANE | #N/A | CTA Compressor&CO Removal | Zone 7 |
| | 310702270 | 24-V-110-OHC | 24-V-110-OHC:Over Head Crane for 24V110 | M | CRANE | #N/A | PTA Crystallization/Drier | Zone 7 |
| | | | | | | | | |
| **GEAR BOX** | | | | | | | | |
| **49** | 310330270 | 11-KG-100 | 11-KG-100: GEAR BOX | M | GEARBOX | #N/A | CTA Compressor&CO Removal | Zone 7 |
| | | | | | | | | |
| **VALVE** | | | | | | | | |
| **50** | 330713523 | 23-FV-001 | 23-FV-001:FLOW CONTROL VALVE, H2 TO STEA | I | VALVE | #N/A | PTA Reaction /Demin Water | Zone 7 |

**Remark: For indicative only , bidders has to check quantity and quality**

# AROMATICS MATERIAL

## ANALYZER DEVICE

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 360022195 | yes | 1209-SD-5951 | 1209-SD-5951: SMOKE DETECTOR (NEW) | Analzyer Device | FIRE SYSTEM | 12 | | |
| | 360022194 | yes | 1209-VA-5943 | 1209-VA-5943: VISUAL ALARM (STORBE LIGH | Analzyer Device | FIRE SYSTEM | 12 | | |
| | 360022192 | yes | 1209-VA-5926 | 1209-VA-5926: VISUAL ALARM (STORBE LIGH | Analzyer Device | FIRE SYSTEM | 12 | | |
| | 360022191 | yes | 1209-VA-5918 | 1209-VA-5918: VISUAL ALARM (STORBE LIGH | Analzyer Device | FIRE SYSTEM | 12 | | |
| | 360022190 | yes | 1209-VA-5907 | 1209-VA-5907: VISUAL ALARM (STORBE LIGH | Analzyer Device | FIRE SYSTEM | 12 | | |
| | 360022188 | yes | 1207-VA-5904 | 1207-VA-5904: VISUAL ALARM (STORBE LIGH | Analzyer Device | FIRE SYSTEM | 12 | | |
| | 330612517 | | 55-SN-011 | 55-SN-011:SAMPLE POINT FOR TOLUENE/HEAVY | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330612516 | | 55-SN-010 | 55-SN-010:SAMPLE POINT FOR TOLUENE/HEAVY | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330538437 | | 56-SN-19 | 56-SN-19:RS Clay Out | Analzyer Device | ANALYZER | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330538088 | | 58-SN-09 | 58-SN-09:BZ Clay EFFLU | Analzyer Device | ANALYZER | 58 | Aromatics Downstream unit | Zone 3 |
| | 330538087 | | 58-SN-08 | 58-SN-08:BZ Clay CHG | Analzyer Device | ANALYZER | 58 | Aromatics Downstream unit | Zone 3 |
| | 330538086 | | 58-SN-07 | 58-SN-07:BZ BTM | Analzyer Device | ANALYZER | 58 | Aromatics Downstream unit | Zone 3 |
| | 330538085 | | 58-SN-03 | 58-SN-03:BZ Reflux | Analzyer Device | ANALYZER | 58 | Aromatics Downstream unit | Zone 3 |
| | 330538084 | | 58-SN-02 | 58-SN-02:BZ Side Cut | Analzyer Device | ANALYZER | 58 | Aromatics Downstream unit | Zone 3 |
| | 330538083 | | 57-SN-09 | 57-SN-09:TAT STR Net O/H | Analzyer Device | ANALYZER | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330538082 | | 57-SN-08 | 57-SN-08:TAT STP Reflux | Analzyer Device | ANALYZER | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330538081 | | 57-SN-07 | 57-SN-07:TAT STP BTM | Analzyer Device | ANALYZER | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330538080 | | 57-SN-04 | 57-SN-04:TAT REC. R/G | Analzyer Device | ANALYZER | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330538079 | | 57-SN-03 | 57-SN-03:TAT SEP. O/G | Analzyer Device | ANALYZER | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330538078 | | 57-SN-01 | 57-SN-01:TAT CHG | Analzyer Device | ANALYZER | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330538077 | | 56-SN-22 | 56-SN-22:RS Chlor Out | Analzyer Device | ANALYZER | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330538076 | | 56-SN-21 | 56-SN-21:RS O/H | Analzyer Device | ANALYZER | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330538075 | | 56-SN-20 | 56-SN-20:RS BTM | Analzyer Device | ANALYZER | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330538074 | | 56-SN-16 | 56-SN-16:EXTRC PRO | Analzyer Device | ANALYZER | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330538073 | | 56-SN-15 | 56-SN-15:Water Wash | Analzyer Device | ANALYZER | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330538072 | | 56-SN-14 | 56-SN-14:Water STP BTM | Analzyer Device | ANALYZER | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330538071 | | 56-SN-12 | 56-SN-12:EXTRC RYC | Analzyer Device | ANALYZER | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330538070 | | 56-SN-11 | 56-SN-11:STP O/H Water Boot | Analzyer Device | ANALYZER | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330538069 | | 56-SN-10 | 56-SN-10:RAFF to STG | Analzyer Device | ANALYZER | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330538068 | | 56-SN-07 | 56-SN-07:Lean Solvent | Analzyer Device | ANALYZER | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330538067 | | 56-SN-05 | 56-SN-05:EXTRC CHG (56-F-02) | Analzyer Device | ANALYZER | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330538066 | | 56-SN-04 | 56-SN-04:O2 STR O/G | Analzyer Device | ANALYZER | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330538065 | | 56-SN-03 | 56-SN-03:O2 STP Reflux | Analzyer Device | ANALYZER | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330538064 | | 56-SN-02 | 56-SN-02:O2 STP BTM | Analzyer Device | ANALYZER | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330538063 | | 56-SN-01 | 56-SN-01:O2 STP Feed (56-F-01) | Analzyer Device | ANALYZER | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330538062 | | 53-SN-19 | 53-SN-19:P-DEP Rerun BTM | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330538061 | | 53-SN-16 | 53-SN-16:P-DEP | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330538060 | | 53-SN-12 | 53-SN-12:N2 to Chamber | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330538059 | | 51-SN-60 | 51-SN-60:PSA FEED H2 | Analzyer Device | ANALYZER | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330538058 | | 51-SN-36 | 51-SN-36:PSA H2 Prod. | Analzyer Device | ANALYZER | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330538057 | | 51-SN-16 | 51-SN-16:PSA Tail Gas | Analzyer Device | ANALYZER | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330533746 | | 58-DT-0001 | 58-DT-0001: DensitoMeter | Analzyer Device | ANALYZER | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533745 | | V25-DT-1913 | V25-DT-1913: DensitoMeter | Analzyer Device | ANALYZER | v25 | | |
| | 330533744 | | V25-DT-1910 | V25-DT-1910: DensitoMeter | Analzyer Device | ANALYZER | v25 | | |
| | 330533743 | | 55-DT-0002 | 55-DT-0002: DensitoMeter | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533742 | | 58-DE-0001 | 58-DE-0001: DensitoSensor | Analzyer Device | ANALYZER | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533741 | | V25-DE-1913 | V25-DE-1913: DensitoSensor | Analzyer Device | ANALYZER | v25 | | |
| | 330533740 | | V25-DE-1910 | V25-DE-1910: DensitoSensor | Analzyer Device | ANALYZER | v25 | | |
| | 330533739 | | 55-DE-0002 | 55-DE-0002: DensitoSensor | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330530167 | | W5-3 | W5-3:Outdoor Telephone with Dialing | Analzyer Device | FIRE SYSTEM | MAC | | |
| | 330530166 | | W5-2 | W5-2:MAC Telephone without Dialing | Analzyer Device | FIRE SYSTEM | MAC | | |
| | 330530165 | yes | MAC10 | MAC10:MAC Telephone without Dialing | Analzyer Device | FIRE SYSTEM | MAC | | |
| | 330530164 | yes | MAC9 | MAC9:MAC Telephone without Dialing | Analzyer Device | FIRE SYSTEM | MAC | | |
| | 330530163 | | W5-1 | W5-1:MAC Telephone without Dialing | Analzyer Device | FIRE SYSTEM | MAC | | |
| | 330530162 | yes | MAC8 | MAC8:MAC Telephone without Dialing | Analzyer Device | FIRE SYSTEM | MAC | | |
| | 330530161 | yes | MAC7 | MAC7:MAC Telephone without Dialing | Analzyer Device | FIRE SYSTEM | MAC | | |
| | 330530160 | | W5-6 | W5-6:Outdoor Telephone with Dialing | Analzyer Device | FIRE SYSTEM | MAC | | |
| | 330530159 | | W5-5 | W5-5:Outdoor Telephone with Dialing | Analzyer Device | FIRE SYSTEM | MAC | | |
| | 330530158 | | W5-4 | W5-4:Outdoor Telephone with Dialing | Analzyer Device | FIRE SYSTEM | MAC | | |
| | 330530157 | | C1-5 | C1-5:Outdoor Telephone with Dialing | Analzyer Device | FIRE SYSTEM | MAC | | |
| | 330530156 | yes | 1208-AT-5922 | 1208-AT-5922: UV FLAME DETECTOR (NEW) | Analzyer Device | ANALYZER | 12 | | |
| | 330530155 | yes | 1208-AT-5921 | 1208-AT-5921: UV FLAME DETECTOR (NEW) | Analzyer Device | ANALYZER | 12 | | |
| | 330530154 | yes | 1208-AT-5920 | 1208-AT-5920: UV FLAME DETECTOR (NEW) | Analzyer Device | ANALYZER | 12 | | |
| | 330530153 | yes | 1208-AT-5919 | 1208-AT-5919: UV FLAME DETECTOR (NEW) | Analzyer Device | ANALYZER | 12 | | |
| | 330530152 | yes | 1208-AT-5913 | 1208-AT-5913: UV FLAME DETECTOR (NEW) | Analzyer Device | ANALYZER | 12 | | |
| | 330530151 | yes | 1207-AT-5918 | 1207-AT-5918: UV FLAME DETECTOR (NEW) | Analzyer Device | ANALYZER | 12 | | |
| | 330530150 | yes | 1207-AT-5909 | 1207-AT-5909: UV FLAME DETECTOR (NEW) | Analzyer Device | ANALYZER | 12 | | |
| | 330530149 | yes | 1207-AT-5901 | 1207-AT-5901: UV FLAME DETECTOR (NEW) | Analzyer Device | ANALYZER | 12 | | |
| | 330530148 | yes | 1207-AT-5900 | 1207-AT-5900: UV FLAME DETECTOR (NEW) | Analzyer Device | ANALYZER | 12 | | |
| | 330530043 | | 55-AT-001 | 55-AT-001: CHROMATOGRAPH TRANSMITTER (R | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520930 | yes | 1209-AT-5953 | 1209-AT-5953:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520929 | yes | 1209-AT-5952 | 1209-AT-5952:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520928 | yes | 1209-AT-5951 | 1209-AT-5951:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520927 | yes | 1209-AT-5950 | 1209-AT-5950:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520926 | yes | 1209-AT-5949 | 1209-AT-5949:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520925 | yes | 1209-AT-5948 | 1209-AT-5948:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520924 | yes | 1209-AT-5947 | 1209-AT-5947:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520923 | yes | 1209-AT-5946 | 1209-AT-5946:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520922 | yes | 1209-AT-5945 | 1209-AT-5945:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520921 | yes | 1209-AT-5941 | 1209-AT-5941:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520920 | yes | 1209-AT-5940 | 1209-AT-5940:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520919 | yes | 1209-AT-5939 | 1209-AT-5939:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520918 | yes | 1209-AT-5938 | 1209-AT-5938:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520917 | yes | 1209-AT-5936 | 1209-AT-5936:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520916 | yes | 1209-AT-5935 | 1209-AT-5935:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520915 | yes | 1209-AT-5934 | 1209-AT-5934:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520914 | yes | 1209-AT-5933 | 1209-AT-5933:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520913 | yes | 1209-AT-5932 | 1209-AT-5932:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520912 | yes | 1209-AT-5931 | 1209-AT-5931:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520911 | yes | 1209-AT-5929 | 1209-AT-5929:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520910 | yes | 1209-AT-5928 | 1209-AT-5928:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520909 | yes | 1209-AT-5927 | 1209-AT-5927:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520908 | yes | 1209-AT-5925 | 1209-AT-5925:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520907 | yes | 1209-AT-5924 | 1209-AT-5924:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520906 | yes | 1209-AT-5923 | 1209-AT-5923:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520905 | yes | 1209-AT-5922 | 1209-AT-5922:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520904 | yes | 1209-AT-5921 | 1209-AT-5921:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520903 | yes | 1209-AT-5920 | 1209-AT-5920:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520902 | yes | 1209-AT-5917 | 1209-AT-5917:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520901 | yes | 1209-AT-5916 | 1209-AT-5916:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520900 | yes | 1209-AT-5915 | 1209-AT-5915:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520899 | yes | 1209-AT-5914 | 1209-AT-5914:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520898 | yes | 1209-AT-5913 | 1209-AT-5913:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520897 | yes | 1209-AT-5912 | 1209-AT-5912:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520896 | yes | 1209-AT-5911 | 1209-AT-5911:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520895 | yes | 1209-AT-5910 | 1209-AT-5910:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520894 | yes | 1209-AT-5908 | 1209-AT-5908:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520893 | yes | 1209-AT-5905 | 1209-AT-5905:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520892 | yes | 1209-AT-5904 | 1209-AT-5904:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520891 | yes | 1209-AT-5903 | 1209-AT-5903:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520890 | yes | 1209-AT-5902 | 1209-AT-5902:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520889 | yes | 1209-AT-5901 | 1209-AT-5901:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520888 | yes | 1209-AT-5900 | 1209-AT-5900:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520887 | yes | 1208-AT-5929 | 1208-AT-5929:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520886 | yes | 1208-AT-5928 | 1208-AT-5928:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520885 | yes | 1208-AT-5927 | 1208-AT-5927:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520884 | yes | 1208-AT-5926 | 1208-AT-5926:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520883 | yes | 1208-AT-5925 | 1208-AT-5925:HYDROGEN GAS DETECTOR (NEW) | Analzyer Device | ANALYZER | 12 | | |
| | 330520882 | yes | 1208-AT-5924 | 1208-AT-5924:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520881 | yes | 1208-AT-5923 | 1208-AT-5923:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330520880 | yes | 1208-AT-5912 | 1208-AT-5912:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520879 | yes | 1207-AT-5908 | 1207-AT-5908:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520878 | yes | 1207-AT-5907 | 1207-AT-5907:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520877 | yes | 1207-AT-5906 | 1207-AT-5906:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520876 | yes | 1207-AT-5905 | 1207-AT-5905:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520875 | yes | 1207-AT-5903 | 1207-AT-5903:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520874 | yes | 1206-AT-5915 | 1206-AT-5915:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520873 | yes | 1206-AT-5914 | 1206-AT-5914:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520872 | yes | 1205-AT-5911 | 1205-AT-5911:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520871 | yes | 1205-AT-5910 | 1205-AT-5910:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520870 | yes | 1203-AT-5917 | 1203-AT-5917:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520869 | yes | 1203-AT-5916 | 1203-AT-5916:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 12 | | |
| | 330520868 | yes | 1102-AT-5955 | 1102-AT-5955:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 1102 | | |
| | 330520867 | yes | 1102-AT-5954 | 1102-AT-5954:COMBUSTIBLE GAS DETECTOR (N | Analzyer Device | ANALYZER | 1102 | | |
| | 330520755 | | 58-AT-5280 | 58-AT-5280:O2 TRANSMITTER (NEW) | Analzyer Device | ANALYZER | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520626 | | 57-AT-5001B | 57-AT-5001B:RELATIVE HUMIDITY TRANSMITTE | Analzyer Device | ANALYZER | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520625 | | 57-AT-5001A | 57-AT-5001A:RELATIVE HUMIDITY TRANSMITTE | Analzyer Device | ANALYZER | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520242 | | 56-AT-5557 | 56-AT-5557:O2 TRANSMITTER (NEW) | Analzyer Device | ANALYZER | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520241 | | 56-AT-5520 | 56-AT-5520:CHROMATOGRAPH TRANSMITTER (NE | Analzyer Device | ANALYZER | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520240 | | 56-AT-5075 | 56-AT-5075:O2 TRANSMITTER (NEW) | Analzyer Device | ANALYZER | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520182 | | 54-AT-5001B | 54-AT-5001B:RELATIVE HUMIDITY TRANSMITTE | Analzyer Device | ANALYZER | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330520181 | | 54-AT-5001A | 54-AT-5001A:RELATIVE HUMIDITY TRANSMITTE | Analzyer Device | ANALYZER | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330520100 | | 50-AT-5001 | 50-AT-5001:CHROMATOGRAPH TRANSMITTER (NE | Analzyer Device | ANALYZER | 50 | Aromatics Common Unit | Zone 4 |
| | 330515787 | | ARO-GT-010 | Gas testor Altair 5X. S/N 031982 | Analzyer Device | ANALYZER | Analzer | | |
| | 330515786 | | ARO-GT-009 | Gas testor Altair 5X. S/N 031981 | Analzyer Device | ANALYZER | Analzer | | |
| | 330515785 | | ARO-GT-008 | Gas testor Altair 5X. S/N 031980 | Analzyer Device | ANALYZER | Analzer | | |
| | 330515784 | | ARO-GT-007 | Gas testor Altair 5X. S/N 031979 | Analzyer Device | ANALYZER | Analzer | | |
| | 330515783 | | ARO-GT-006 | Gas testor Altair 5X. S/N 031978 | Analzyer Device | ANALYZER | Analzer | | |
| | 330515782 | | ARO-GT-005 | Gas testor Altair 5X. S/N 031977 | Analzyer Device | ANALYZER | Analzer | | |
| | 330511668 | | 130-FT-009 | Propane Custody Meter | Analzyer Device | ANALYZER | 130 | | |
| | 330467689 | | 58-SN-005 | 58-SN-005: SAMPLING POINT FOR BENZENE | Analzyer Device | ANALYZER | 58 | Aromatics Downstream unit | Zone 3 |
| | 330467686 | | 58-SN-004 | 58-SN-004: SAMPLING POINT FOR TOLUENE | Analzyer Device | ANALYZER | 58 | Aromatics Downstream unit | Zone 3 |
| | 330463079 | | 57-SN-02 | 57-SN-02 SAMPLING POIN FOR 57-D-02 | Analzyer Device | ANALYZER | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330259556 | | 51-SN-17 | 51-SN-17: SAMPLING POINT (TYPE -A) | Analzyer Device | ANALYZER | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330229501 | | 54-BE-128F | 54-BE-128F:FLAME DETECTOR, 54-B-01 BURNE | Analzyer Device | ANALYZER | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229500 | | 54-BE-128E | 54-BE-128E:FLAME DETECTOR, 54-B-01 BURNE | Analzyer Device | ANALYZER | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229499 | | 54-BE-128D | 54-BE-128D:FLAME DETECTOR, 54-B-01 BURNE | Analzyer Device | ANALYZER | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229498 | | 54-BE-128C | 54-BE-128C:FLAME DETECTOR, 54-B-01 BURNE | Analzyer Device | ANALYZER | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229497 | | 54-BE-128B | 54-BE-128B:FLAME DETECTOR, 54-B-01 BURNE | Analzyer Device | ANALYZER | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229496 | | 54-BE-128A | 54-BE-128A:FLAME DETECTOR, 54-B-01 BURNE | Analzyer Device | ANALYZER | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229470 | | 54-BE-128M | 54-BE-128M:FLAME DETECTOR, 54-B-01 BURNE | Analzyer Device | ANALYZER | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229469 | | 54-BE-128L | 54-BE-128L:FLAME DETECTOR, 54-B-01 BURNE | Analzyer Device | ANALYZER | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229468 | | 54-BE-128K | 54-BE-128K:FLAME DETECTOR, 54-B-01 BURNE | Analzyer Device | ANALYZER | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229467 | | 54-BE-128J | 54-BE-128J:FLAME DETECTOR, 54-B-01 BURNE | Analzyer Device | ANALYZER | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229466 | | 54-BE-128I | 54-BE-128I:FLAME DETECTOR, 54-B-01 BURNE | Analzyer Device | ANALYZER | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229465 | | 54-BE-128H | 54-BE-128H:FLAME DETECTOR, 54-B-01 BURNE | Analzyer Device | ANALYZER | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229464 | | 54-BE-128G | 54-BE-128G:FLAME DETECTOR, 54-B-01 BURNE | Analzyer Device | ANALYZER | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330228612 | | 51-AT-024B | 51-AT-024B:AT, 51-K-01 SUCTION MOISTURE | Analzyer Device | ANALYZER | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330222359 | | 58-SN-006 | 58-SN-006:SAMPLING POINT FOR BENZENE DAY | Analzyer Device | ANALYZER | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222358 | | 58-SN-001 | 58-SN-001:SAMPLING POINT FOR AROMATICS T | Analzyer Device | ANALYZER | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222181 | | 58-AY-040 | 58-AY-040:ANALYZER CONVERTER, BENZENE TO | Analzyer Device | ANALYZER | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222180 | | 58-AT-040 | 58-AT-040:ANALYZER TRANSMITTER, BENZ TO | Analzyer Device | ANALYZER | 58 | Aromatics Downstream unit | Zone 3 |
| | 330221467 | | 57-BE-086I | 57-BE-086I:FLAME DETECTOR, 57-B-01 BURNE | Analzyer Device | ANALYZER | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221466 | | 57-BE-086H | 57-BE-086H:FLAME DETECTOR, 57-B-01 BURNE | Analzyer Device | ANALYZER | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221465 | | 57-BE-086G | 57-BE-086G:FLAME DETECTOR, 57-B-01 BURNE | Analzyer Device | ANALYZER | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221464 | | 57-BE-086F | 57-BE-086F:FLAME DETECTOR, 57-B-01 BURNE | Analzyer Device | ANALYZER | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221463 | | 57-BE-086E | 57-BE-086E:FLAME DETECTOR, 57-B-01 BURNE | Analzyer Device | ANALYZER | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221462 | | 57-BE-086D | 57-BE-086D:FLAME DETECTOR, 57-B-01 BURNE | Analzyer Device | ANALYZER | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221447 | | 57-BE-086C | 57-BE-086C:FLAME DETECTOR, 57-B-01 BURNE | Analzyer Device | ANALYZER | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221446 | | 57-BE-086B | 57-BE-086B:FLAME DETECTOR, 57-B-01 BURNE | Analzyer Device | ANALYZER | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221445 | | 57-BE-086A | 57-BE-086A:FLAME DETECTOR, 57-B-01 BURNE | Analzyer Device | ANALYZER | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221126 | | 57-AY-090 | 57-AY-090:ANALYZER CONVERTER, FLUE GAS D | Analzyer Device | ANALYZER | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221125 | | 57-AT-186 | 57-AT-186:AT, CHARGE HEATER FLUE GAS | Analzyer Device | ANALYZER | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221124 | | 57-AT-090 | 57-AT-090:ANALYZER TRANSMITTER, FLUE GAS | Analzyer Device | ANALYZER | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221123 | | 57-AT-082 | 57-AT-082: OXYGEN ANALYZER CHARGE HEATER | Analzyer Device | ANALYZER | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221122 | | 57-AT-080 | 57-AT-080:AT, CHARGE HEATER FLUE GAS | Analzyer Device | ANALYZER | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221121 | | 57-AT-030 | 57-AT-030:AT, RECYCLE GAS HYDROGEN | Analzyer Device | ANALYZER | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221062 | | 55-SN-012 | 55-SN-012:SAMPLING POINT FOR C10+ STORAG | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221031 | | 55-SN-009 | 55-SN-009:SAMPLING POINT FOR XYLENE COLU | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221030 | | 55-SN-008 | 55-SN-008:SAMPLING POINT FOR H.A OVERHEA | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221029 | | 55-SN-007 | 55-SN-007:SAMPLING POINT FOR H.A BOTTOM | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221028 | | 55-SN-006 | 55-SN-006:SAMPLING POINT FOR O.X COLUMN | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221027 | | 55-SN-005 | 55-SN-005:SAMPLING POINT FOR O.X COLUMN | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221026 | | 55-SN-004 | 55-SN-004:SAMPLING POINT FOR PAREX FEED | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221025 | | 55-SN-002 | 55-SN-002:SAMPLING POINT FOR XYLENE COLU | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221024 | | 55-SN-001 | 55-SN-001:SAMP. POINT FOR XYLENE COLUMN | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220523 | | 55-BE-141BJ | 55-BE-141BJ:FLAME DETECTOR, 55-B-01B BUR | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220522 | | 55-BE-141BI | 55-BE-141BI:FLAME DETECTOR, 55-B-01B BUR | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220521 | | 55-BE-141BH | 55-BE-141BH:FLAME DETECTOR, 55-B-01B BUR | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220520 | | 55-BE-141BG | 55-BE-141BG:FLAME DETECTOR, 55-B-01B BUR | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220519 | | 55-BE-141BF | 55-BE-141BF:FLAME DETECTOR, 55-B-01B BUR | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220518 | | 55-BE-141BE | 55-BE-141BE:FLAME DETECTOR, 55-B-01B BUR | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220517 | | 55-BE-141BD | 55-BE-141BD:FLAME DETECTOR, 55-B-01B BUR | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220516 | | 55-BE-141BC | 55-BE-141BC:FLAME DETECTOR, 55-B-01B BUR | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220515 | | 55-BE-141BB | 55-BE-141BB:FLAME DETECTOR, 55-B-01B BUR | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220514 | | 55-BE-141BA | 55-BE-141BA:FLAME DETECTOR, 55-B-01B BUR | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220513 | | 55-BE-141AB | 55-BE-141AB:FLAME DETECTOR, 55-B-01A BUR | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220512 | | 55-BE-141AA | 55-BE-141AA:FLAME DETECTOR, 55-B-01A BUR | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220507 | | 55-AY-146 | 55-AY-146:ANALYZER CONVERTER, FUEL GAS D | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220506 | | 55-AY-001 | 55-AY-001:ANALYZER CONVERTER | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220505 | | 55-AT-323 | 55-AT-323:ANALYZER TRANSMITTER, FLUE GAS | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220470 | | 55-BE-141BL | 55-BE-141BL:FLAME DETECTOR, 55-B-01B BUR | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220469 | | 55-BE-141BK | 55-BE-141BK:FLAME DETECTOR, 55-B-01B BUR | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220468 | | 55-BE-141AL | 55-BE-141AL:FLAME DETECTOR, 55-B-01A BUR | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220467 | | 55-BE-141AK | 55-BE-141AK:FLAME DETECTOR, 55-B-01A BUR | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220466 | | 55-BE-141AJ | 55-BE-141AJ:FLAME DETECTOR, 55-B-01A BUR | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220465 | | 55-BE-141AI | 55-BE-141AI:FLAME DETECTOR, 55-B-01A BUR | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220464 | | 55-BE-141AH | 55-BE-141AH:FLAME DETECTOR, 55-B-01A BUR | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220463 | | 55-BE-141AG | 55-BE-141AG:FLAME DETECTOR, 55-B-01A BUR | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220462 | | 55-BE-141AF | 55-BE-141AF:FLAME DETECTOR, 55-B-01A BUR | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220461 | | 55-BE-141AE | 55-BE-141AE:FLAME DETECTOR, 55-B-01A BUR | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220460 | | 55-BE-141AD | 55-BE-141AD:FLAME DETECTOR, 55-B-01A BUR | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220459 | | 55-BE-141AC | 55-BE-141AC:FLAME DETECTOR, 55-B-01A BUR | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220458 | | 55-AT-146 | 55-AT-146:ANALYZER TRANSMITTER, FUEL GAS | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220457 | | 55-AT-137B | 55-AT-137B:AT, HEATER FLUE GAS OXYGEN | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220456 | | 55-AT-137A | 55-AT-137A:AT, HEATER FLUE GAS OXYGEN | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220455 | | 55-AT-135B | 55-AT-135B:AT, HEATER FLUE GAS COMBUSTIO | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220454 | | 55-AT-135A | 55-AT-135A:AT, HEATER FLUE GAS COMBUSTIO | Analzyer Device | ANALYZER | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220204 | | 54-SN-012 | 54-SN-012:SAMPLING POINT FOR C6/C7 DAY T | Analzyer Device | ANALYZER | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220143 | | 54-SN-011 | 54-SN-011:SAMPLING POINT FOR H2 MAKE UP | Analzyer Device | ANALYZER | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220142 | | 54-SN-009 | 54-SN-009:SAMPLING POINT FOR STRIPPER BO | Analzyer Device | ANALYZER | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220141 | | 54-SN-008 | 54-SN-008:SAMPLING POINT FOR DEHEPTANIZE | Analzyer Device | ANALYZER | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220140 | | 54-SN-007 | 54-SN-007:SAMPLING POINT FOR DEHEPTANIZE | Analzyer Device | ANALYZER | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220139 | | 54-SN-006 | 54-SN-006:SAMPLING POINT FOR DEHEPTANIZE | Analzyer Device | ANALYZER | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220138 | | 54-SN-005 | 54-SN-005:SAMP. POINT FOR ISOMER CLAYTRE | Analzyer Device | ANALYZER | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220137 | | 54-SN-004 | 54-SN-004:SAMP. POINT FOR ISOMER RECYCLE | Analzyer Device | ANALYZER | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220136 | | 54-SN-003 | 54-SN-003:SAMP. POINT FOR ISOMER RECYCLE | Analzyer Device | ANALYZER | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219787 | | 54-AY-131 | 54-AY-131:ANALYZER CONVERTER, FUEL GAS D | Analzyer Device | ANALYZER | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219786 | | 54-AT-282 | 54-AT-282:AT, HEATER FLUE GAS NOXI | Analzyer Device | ANALYZER | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219785 | | 54-AT-131 | 54-AT-131:ANALYZER TRANSMITTER, FUEL GAS | Analzyer Device | ANALYZER | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219784 | | 54-AT-111 | 54-AT-111:AT, HEATER FLUE GAS OXYGEN | Analzyer Device | ANALYZER | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219783 | | 54-AT-109 | 54-AT-109:AT, HEATER FLUE GAS COMBUSTION | Analzyer Device | ANALYZER | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219782 | | 54-AT-018 | 54-AT-018:ANALYZER TRANSMITTER, RECYCLE | Analzyer Device | ANALYZER | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219512 | | 53-SN-015 | 53-SN-015:SAMPLING POINT FOR RAFFINATE C | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219511 | | 53-SN-014 | 53-SN-014:SAMPLING POINT FOR RAFF. SC SU | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330219510 | | 53-SN-011 | 53-SN-011:SAMPLING POINT FOR PUMP AROUND | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219509 | | 53-SN-010 | 53-SN-010:SAMPLING POINT FOR RAFFINATE F | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219508 | | 53-SN-009 | 53-SN-009:SAMPLING POINT FOR RAFFINATE F | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219507 | | 53-SN-008 | 53-SN-008:SAMPLING POINT FOR EXTRACT FRO | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219506 | | 53-SN-007 | 53-SN-007:SAMPLING POINT FOR EXTRACT FRO | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219502 | | 53-SN-029 | 53-SN-029:SAMP. POINT FOR CHLORIDE TREAT | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219501 | | 53-SN-027 | 53-SN-027:SAMP. POINT FOR PX DAY TANKS A | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219500 | | 53-SN-026 | 53-SN-026:SAMP. POINT FOR PX DAY TANKS A | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219499 | | 53-SN-025 | 53-SN-025:SAMP. POINT FOR DESORBENT STOR | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219498 | | 53-SN-023 | 53-SN-023:SAMPLING POINT FOR DESORBENT S | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219497 | | 53-SN-022 | 53-SN-022:SAMPLING POINT FOR FINISHING O | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219496 | | 53-SN-021 | 53-SN-021:SAMPLING POINT FOR FINISHING B | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219495 | | 53-SN-018 | 53-SN-018:SAMPLING POINT FOR EXTRACT OVE | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219118 | | 53-AY-128 | 53-AY-128:ANLZ. CONVERTER, RAFF. COLUMN | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219117 | | 53-AY-090 | 53-AY-090:ANLZ CONVRTR, H2 TO CHAMBER CI | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219116 | | 53-AY-023D | 53-AY-023D:ANLZ. CONVERTER, EXTRACT FROM | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219115 | | 53-AY-023C | 53-AY-023C:ANLZ. CONVERTER, DESORBENT TO | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219114 | | 53-AY-023B | 53-AY-023B:ANLZ. CONVERTER, RAFF. FROM R | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219113 | | 53-AY-023A | 53-AY-023A:ANALYZER CONVERTER, FEED TO R | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219112 | | 53-AT-194 | 53-AT-194:ANALYZER TRANSMITTER, PX TO ST | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219111 | | 53-AT-180 | 53-AT-180:AT, EXTRACT COL OVERHEAD | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219110 | | 53-AT-128 | 53-AT-128:AT, RAFFINATE COLUMN S/C | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219109 | | 53-AT-090 | 53-AT-090:AT, H2 TO CHAMBER CIRCULATION | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219108 | | 53-AT-023D | 53-AT-023D:AT, EXTRACT FROM ROTARY VALVE | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219095 | | 53-AY-194 | 53-AY-194:ANALYZER CONVERTER, PIX TO STO | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219094 | | 53-AY-180 | 53-AY-180:ANLZ CONVRTR, EXTRACT CLM OVER | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219093 | | 53-AT-023C | 53-AT-023C:AT, DESORBENT TO ROTARY VALE | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219092 | | 53-AT-023B | 53-AT-023B:AT, RAFFINATE FROM ROTARY | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219091 | | 53-AT-023A | 53-AT-023A:AT, FEED TO ROTARY VALVE | Analzyer Device | ANALYZER | 53 | Aromatics Parex Unit | Zone 2 |
| | 330214128 | | 51-AT-621B | 51-AT-621B:AT, STRIPPER REB HEATER 51-B- | Analzyer Device | ANALYZER | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214127 | | 56-AT-5797 | 56-AT-5797:NOX ANALYZER | Analzyer Device | ANALYZER | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330214084 | | 51-AT-623 | 51-AT-623:ANALYZER TRANSMITTER, 51-B-01 | Analzyer Device | ANALYZER | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214081 | | 56-AT-5721 | 56-AT-5721 DENSITY TRANSMITTER | Analzyer Device | ANALYZER | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330214080 | | 51-AT-425B | 51-AT-425B:AT, STRIPPER REB HEATER 51-B- | Analzyer Device | ANALYZER | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214079 | | 51-AT-425A | 51-AT-425A:AT, STRIPPER REB HEATER 51-B- | Analzyer Device | ANALYZER | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214078 | | 51-AT-424B | 51-AT-424B:AT, STRIPPER REB HEATER 51-B- | Analzyer Device | ANALYZER | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214077 | | 56-AT-5799 | 56-AT-5799 OXYGEN & COMBUSTIBLE ANALYZER | Analzyer Device | ANALYZER | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330205003 | yes | 1402-AT-003 | 1402-AT-003:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1402 | | |
| | 330205002 | yes | 1402-AT-002 | 1402-AT-002:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1402 | | |
| | 330205001 | yes | 1402-AT-001 | 1402-AT-001:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1402 | | |
| | 330204963 | yes | 1402-AT-004 | 1402-AT-004:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1402 | | |
| | 330204898 | yes | 1401-AT-008 | 1401-AT-008:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | Analzer | | |
| | 330204897 | yes | 1401-AT-007 | 1401-AT-007:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | Analzer | | |
| | 330204896 | yes | 1401-AT-006 | 1401-AT-006:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | Analzer | | |
| | 330204895 | yes | 1401-AT-005 | 1401-AT-005:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | Analzer | | |
| | 330204894 | yes | 1401-AT-004 | 1401-AT-004:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | Analzer | | |
| | 330204893 | yes | 1401-AT-003 | 1401-AT-003:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | Analzer | | |
| | 330204892 | yes | 1401-AT-002 | 1401-AT-002:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | Analzer | | |
| | 330204891 | yes | 1401-AT-001 | 1401-AT-001:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | Analzer | | |
| | 330199329 | yes | 1208-AT-355 | 1208-AT-355:ANALYZER TRANSMITTER, O2 DEP | Analzyer Device | ANALYZER | 12 | | |
| | 330198964 | yes | 1207-AT-351 | 1207-AT-351:ANALYZER TRANSMITTER, O2 DEP | Analzyer Device | ANALYZER | 12 | | |
| | 330198840 | yes | 1206-AT-354 | 1206-AT-354:ANALYZER TRANSMITTER, O2 DEP | Analzyer Device | ANALYZER | 12 | | |
| | 330198391 | yes | 1205-AT-352 | 1205-AT-352:ANALYZER TRANSMITTER, O2 DEP | Analzyer Device | ANALYZER | 12 | | |
| | 330197448 | yes | 1204-AT-353 | 1204-AT-353:ANALYZER TRANSMITTER, O2 DEP | Analzyer Device | ANALYZER | 12 | | |
| | 330191091 | yes | 1104-AT-016 | 1104-AT-016:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1104 | | |
| | 330191090 | yes | 1104-AT-015 | 1104-AT-015:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1104 | | |
| | 330191089 | yes | 1104-AT-014 | 1104-AT-014:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1104 | | |
| | 330191088 | yes | 1104-AT-013 | 1104-AT-013:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1104 | | |
| | 330191087 | yes | 1104-AT-012 | 1104-AT-012:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1104 | | |
| | 330191086 | yes | 1104-AT-011 | 1104-AT-011:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1104 | | |
| | 330191085 | yes | 1104-AT-010 | 1104-AT-010:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1104 | | |
| | 330191084 | yes | 1104-AT-009 | 1104-AT-009:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1104 | | |
| | 330191083 | yes | 1104-AT-008 | 1104-AT-008:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1104 | | |
| | 330191082 | yes | 1104-AT-007 | 1104-AT-007:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1104 | | |
| | 330191081 | yes | 1104-AT-006 | 1104-AT-006:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1104 | | |
| | 330191080 | yes | 1103-AT-009 | 1103-AT-009:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 103 | | Zone 1 |
| | 330191079 | yes | 1103-AT-008 | 1103-AT-008:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 103 | | Zone 1 |
| | 330191078 | yes | 1103-AT-007 | 1103-AT-007:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 103 | | Zone 1 |
| | 330191077 | yes | 1103-AT-006 | 1103-AT-006:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 103 | | Zone 1 |
| | 330191076 | yes | 1103-AT-005 | 1103-AT-005:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 103 | | Zone 1 |
| | 330191075 | yes | 1103-AT-004 | 1103-AT-004:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 103 | | Zone 1 |
| | 330191074 | yes | 1103-AT-003 | 1103-AT-003:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 103 | | Zone 1 |
| | 330191073 | yes | 1103-AT-002 | 1103-AT-002:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 103 | | Zone 1 |
| | 330191072 | yes | 1103-AT-001 | 1103-AT-001:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 103 | | Zone 1 |
| | 330191071 | yes | 1101-AT-008 | 1101-AT-008:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1101 | | |
| | 330191070 | yes | 1101-AT-007 | 1101-AT-007:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1101 | | |
| | 330191069 | yes | 1101-AT-006 | 1101-AT-006:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1101 | | |
| | 330191068 | yes | 1101-AT-005 | 1101-AT-005:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1101 | | |
| | 330191067 | yes | 1101-AT-004 | 1101-AT-004:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1101 | | |
| | 330191066 | yes | 1101-AT-003 | 1101-AT-003:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1101 | | |
| | 330191038 | yes | 1104-AT-005 | 1104-AT-005:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1104 | | |
| | 330191037 | yes | 1104-AT-004 | 1104-AT-004:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1104 | | |
| | 330191036 | yes | 1104-AT-003 | 1104-AT-003:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1104 | | |
| | 330191035 | yes | 1104-AT-002 | 1104-AT-002:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1104 | | |
| | 330191034 | yes | 1104-AT-001 | 1104-AT-001:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1104 | | |
| | 330191033 | yes | 1103-AT-012 | 1103-AT-012:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 103 | | Zone 1 |
| | 330191032 | yes | 1103-AT-011 | 1103-AT-011:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 103 | | Zone 1 |
| | 330191031 | yes | 1103-AT-010 | 1103-AT-010:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 103 | | Zone 1 |
| | 330191030 | yes | 1102-AT-008 | 1102-AT-008:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1102 | | |
| | 330191029 | yes | 1102-AT-007 | 1102-AT-007:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1102 | | |
| | 330191028 | yes | 1102-AT-006 | 1102-AT-006:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1102 | | |
| | 330191027 | yes | 1102-AT-005 | 1102-AT-005:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1102 | | |
| | 330191026 | yes | 1102-AT-004 | 1102-AT-004:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1102 | | |
| | 330191025 | yes | 1102-AT-003 | 1102-AT-003:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1102 | | |
| | 330191024 | yes | 1102-AT-002 | 1102-AT-002:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1102 | | |
| | 330191023 | yes | 1102-AT-001 | 1102-AT-001:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1102 | | |
| | 330191022 | yes | 1101-AT-002 | 1101-AT-002:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1101 | | |
| | 330191021 | yes | 1101-AT-001 | 1101-AT-001:ANALYZER TRANSMITTER, GAS DE | Analzyer Device | ANALYZER | 1101 | | |
| | 320042268 | | RCAM-108 | RCAM-108:ROTARY MONOCHROME CAMERA TANK A | Analzyer Device | ANALYZER | Analzer | | |
| | 320042267 | | RCAM-107 | RCAM-107:ROTARY MONOCHROME CAMERA TANK A | Analzyer Device | ANALYZER | Analzer | | |
| | 320042266 | | RCAM-106 | RCAM-106:ROTARY MONOCHROME CAMERA TANK A | Analzyer Device | ANALYZER | Analzer | | |
| | 320042265 | | RCAM-105 | RCAM-105:ROTARY MONOCHROME CAMERA TANK A | Analzyer Device | ANALYZER | Analzer | | |
| | 310071126 | | 51-Y-01 | 51-Y-01:HYDROGEN PURIFICATION SYSTEM | Analzyer Device | ANALYZER | 51 | Aromatics Cyclar Unit | Zone 3 |

## BLOWER / FAN

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 2 | 320125395 | | V25-K-0103K | V25-K-0103K: Air Fan | Blower / Fan | HVAC | v25 | | |
| | 320125394 | | V25-K-0103H | V25-K-0103H: Air Fan | Blower / Fan | HVAC | v25 | | |
| | 320125352 | | V25-K-0103J | V25-K-0103J: Air Fan | Blower / Fan | HVAC | v25 | | |
| | 320125351 | | V25-K-0103G | V25-K-0103G: Air Fan | Blower / Fan | HVAC | v25 | | |
| | 311039596 | | 58-EK-10B | 58-EK-10B: FAN-TX OXYGEN STRIPPER CONDEN | Blower / Fan | ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 311039595 | | 57-EK-62B | 57-EK-62B: FAN-REGENERANT COOLER (51-E-2 | Blower / Fan | ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 311039594 | | 56-EK-09B | 56-EK-09B: FAN-LEAN SOLVENT COOLER | Blower / Fan | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 311039593 | | 56-EK-01B | 56-EK-01B: FAN-OXYGEN STRIPPER CONDENSER | Blower / Fan | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310973874 | | 57-EK-04D | 57-EK-04D:FAN - STRIPPER CONDENSER | Blower / Fan | ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310973832 | | 57-EK-04C | 57-EK-04C:FAN - STRIPPER CONDENSER | Blower / Fan | ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310775655 | | 53-E-13T | 53-E-13T: RAFFINATE COLUMN CONDENSER | Blower / Fan | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310775654 | | 53-E-13S | 53-E-13S: RAFFINATE COLUMN CONDENSER | Blower / Fan | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310653631 | | 56-E-07B | 56-E-07B:REFORMATE SPLITTER BOTTOMS COOL | Blower / Fan | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653630 | | 56-E-07A | 56-E-07A:REFORMATE SPLITTER BOTTOMS COOL | Blower / Fan | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310082519 | | 57-E-31D | 57-E-31D:SURFACE CONDENSER 57-KS-01 | Blower / Fan | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310082518 | | 57-E-31C | 57-E-31C:SURFACE CONDENSER 57-KS-01 | Blower / Fan | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310082517 | | 57-E-31B | 57-E-31B:SURFACE CONDENSER 57-KS-01 | Blower / Fan | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310082516 | | 57-E-31A | 57-E-31A:SURFACE CONDENSER 57-KS-01 | Blower / Fan | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310082509 | | 54-E-31F | 54-E-31F:SURFACE CONDENSER FOR 54-KS-01 | Blower / Fan | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310082508 | | 54-E-31E | 54-E-31E:SURFACE CONDENSER FOR 54-KS-01 | Blower / Fan | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310082507 | | 54-E-31D | 54-E-31D:SURFACE CONDENSER FOR 54-KS-01 | Blower / Fan | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310082506 | | 54-E-31C | 54-E-31C:SURFACE CONDENSER FOR 54-KS-01 | Blower / Fan | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310082505 | | 54-E-31B | 54-E-31B:SURFACE CONDENSER FOR 54-KS-01 | Blower / Fan | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310082504 | | 54-E-31A | 54-E-31A:SURFACE CONDENSER FOR 54-KS-01 | Blower / Fan | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310081695 | | 57-K-03B | 57-K-03B:COMBUSTION AIR FAN FOR 57-B-01 | Blower / Fan | ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310081694 | | 57-K-03A | 57-K-03A:COMBUSTION AIR FAN FOR 57-B-01 | Blower / Fan | ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310081677 | | 55-K-01B | 55-K-01B:COMBUSTION AIR FAN FOR 55-B-01A | Blower / Fan | ROTATING | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310081676 | | 55-K-01A | 55-K-01A:COMBUSTION AIR FAN FOR 55-B-01A | Blower / Fan | ROTATING | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310081617 | | 54-K-02B | 54-K-02B:COMBUSTION AIR FAN FOR 54-B-01 | Blower / Fan | ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310081616 | | 54-K-02A | 54-K-02A:COMBUSTION AIR FAN FOR 54-B-01 | Blower / Fan | ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071879 | | 58-E-06B | 58-E-06B:TOLUENE COLUMN CONDENSER | Blower / Fan | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071878 | | 58-E-06A | 58-E-06A:TOLUENE COLUMN CONDENSER | Blower / Fan | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071877 | | 58-E-05N | 58-E-05N:BENZENE COLUMN CONDENSER | Blower / Fan | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071876 | | 58-E-05M | 58-E-05M:BENZENE COLUMN CONDENSER | Blower / Fan | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071875 | | 58-E-05L | 58-E-05L:BENZENE COLUMN CONDENSER | Blower / Fan | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071874 | | 58-E-05K | 58-E-05K:BENZENE COLUMN CONDENSER | Blower / Fan | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071873 | | 58-E-05J | 58-E-05J:BENZENE COLUMN CONDENSER | Blower / Fan | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071872 | | 58-E-05I | 58-E-05I:BENZENE COLUMN CONDENSER | Blower / Fan | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071871 | | 58-E-05H | 58-E-05H:BENZENE COLUMN CONDENSER | Blower / Fan | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071865 | | 58-E-07B | 58-E-07B:AROMATICS COOLER | Blower / Fan | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071864 | | 58-E-07A | 58-E-07A:AROMATICS COOLER | Blower / Fan | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071863 | | 58-E-06H | 58-E-06H:TOLUENE COLUMN CONDENSER | Blower / Fan | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071862 | | 58-E-06G | 58-E-06G:TOLUENE COLUMN CONDENSER | Blower / Fan | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071861 | | 58-E-06F | 58-E-06F:TOLUENE COLUMN CONDENSER | Blower / Fan | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071860 | | 58-E-06E | 58-E-06E:TOLUENE COLUMN CONDENSER | Blower / Fan | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071859 | | 58-E-06D | 58-E-06D:TOLUENE COLUMN CONDENSER | Blower / Fan | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071858 | | 58-E-06C | 58-E-06C:TOLUENE COLUMN CONDENSER | Blower / Fan | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071857 | | 58-E-05G | 58-E-05G:BENZENE COLUMN CONDENSER | Blower / Fan | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071856 | | 58-E-05F | 58-E-05F:BENZENE COLUMN CONDENSER | Blower / Fan | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071855 | | 58-E-05E | 58-E-05E:BENZENE COLUMN CONDENSER | Blower / Fan | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071854 | | 58-E-05D | 58-E-05D:BENZENE COLUMN CONDENSER | Blower / Fan | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071853 | | 58-E-05C | 58-E-05C:BENZENE COLUMN CONDENSER | Blower / Fan | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071852 | | 58-E-05B | 58-E-05B:BENZENE COLUMN CONDENSER | Blower / Fan | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071851 | | 58-E-05A | 58-E-05A:BENZENE COLUMN CONDENSER | Blower / Fan | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071831 | | 57-E-03H | 57-E-03H:TATORAY PRODUCT CONDENSER | Blower / Fan | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310071830 | | 57-E-03G | 57-E-03G:TATORAY PRODUCT CONDENSER | Blower / Fan | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310071829 | | 57-E-03F | 57-E-03F:TATORAY PRODUCT CONDENSER | Blower / Fan | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310071828 | | 57-E-03E | 57-E-03E:TATORAY PRODUCT CONDENSER | Blower / Fan | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310071827 | | 57-E-03D | 57-E-03D:TATORAY PRODUCT CONDENSER | Blower / Fan | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310071826 | | 57-E-03C | 57-E-03C:TATORAY PRODUCT CONDENSER | Blower / Fan | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310071825 | | 57-E-03B | 57-E-03B:TATORAY PRODUCT CONDENSER | Blower / Fan | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310071824 | | 57-E-03A | 57-E-03A:TATORAY PRODUCT CONDENSER | Blower / Fan | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310071802 | | 55-K-02 | 55-K-02:INDUCED DRAFT FAN FOR 55-B-01A/B | Blower / Fan | ROTATING | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071778 | | 55-E-08B | 55-E-08B:HEAVY AROMATICS COLUMN CONDENSE | Blower / Fan | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071777 | | 55-E-08A | 55-E-08A:HEAVY AROMATICS COLUMN CONDENSE | Blower / Fan | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071632 | | 54-E-08F | 54-E-08F:DEHEPTANIZER CONDENSER | Blower / Fan | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071631 | | 54-E-08E | 54-E-08E:DEHEPTANIZER CONDENSER | Blower / Fan | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071630 | | 54-E-08D | 54-E-08D:DEHEPTANIZER CONDENSER | Blower / Fan | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071624 | | 54-E-02J | 54-E-02J:ISOMAR PRODUCT CONDENSER | Blower / Fan | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071623 | | 54-E-02I | 54-E-02I:ISOMAR PRODUCT CONDENSER | Blower / Fan | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071622 | | 54-E-02H | 54-E-02H:ISOMAR PRODUCT CONDENSER | Blower / Fan | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071621 | | 54-E-02G | 54-E-02G:ISOMAR PRODUCT CONDENSER | Blower / Fan | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071608 | | 54-E-08C | 54-E-08C:DEHEPTANIZER CONDENSER | Blower / Fan | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071607 | | 54-E-08B | 54-E-08B:DEHEPTANIZER CONDENSER | Blower / Fan | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071606 | | 54-E-08A | 54-E-08A:DEHEPTANIZER CONDENSER | Blower / Fan | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071599 | | 54-E-02F | 54-E-02F:ISOMAR PRODUCT CONDENSER | Blower / Fan | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071598 | | 54-E-02E | 54-E-02E:ISOMAR PRODUCT CONDENSER | Blower / Fan | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071597 | | 54-E-02D | 54-E-02D:ISOMAR PRODUCT CONDENSER | Blower / Fan | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071596 | | 54-E-02C | 54-E-02C:ISOMAR PRODUCT CONDENSER | Blower / Fan | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071595 | | 54-E-02B | 54-E-02B:ISOMAR PRODUCT CONDENSER | Blower / Fan | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071594 | | 54-E-02A | 54-E-02A:ISOMAR PRODUCT CONDENSER | Blower / Fan | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071546 | | 53-K-51 | 53-K-51:ROTARY VALVE HYDRAULIC FAN | Blower / Fan | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071429 | | 53-E-14A | 53-E-14A:EXTRACT COLUMN CONDENSER | Blower / Fan | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071428 | | 53-E-13R | 53-E-13R:RAFFINATE COLUMN CONDENSER | Blower / Fan | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071427 | | 53-E-13Q | 53-E-13Q:RAFFINATE COLUMN CONDENSER | Blower / Fan | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071426 | | 53-E-13P | 53-E-13P:RAFFINATE COLUMN CONDENSER | Blower / Fan | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071425 | | 53-E-13O | 53-E-13O:RAFFINATE COLUMN CONDENSER | Blower / Fan | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071424 | | 53-E-13N | 53-E-13N:RAFFINATE COLUMN CONDENSER | Blower / Fan | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071423 | | 53-E-13M | 53-E-13M:RAFFINATE COLUMN CONDENSER | Blower / Fan | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071422 | | 53-E-13L | 53-E-13L:RAFFINATE COLUMN CONDENSER | Blower / Fan | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071421 | | 53-E-13K | 53-E-13K:RAFFINATE COLUMN CONDENSER | Blower / Fan | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071405 | | 53-E-15D | 53-E-15D:FINISHING COLUMN CONDENSER | Blower / Fan | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071404 | | 53-E-15C | 53-E-15C:FINISHING COLUMN CONDENSER | Blower / Fan | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071403 | | 53-E-15B | 53-E-15B:FINISHING COLUMN CONDENSER | Blower / Fan | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071402 | | 53-E-15A | 53-E-15A:FINISHING COLUMN CONDENSER | Blower / Fan | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071401 | | 53-E-14D | 53-E-14D:EXTRACT COLUMN CONDENSER | Blower / Fan | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071400 | | 53-E-14C | 53-E-14C:EXTRACT COLUMN CONDENSER | Blower / Fan | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071399 | | 53-E-14B | 53-E-14B:EXTRACT COLUMN CONDENSER | Blower / Fan | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071396 | | 53-E-13H | 53-E-13H:RAFFINATE COLUMN CONDENSER | Blower / Fan | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071395 | | 53-E-13G | 53-E-13G:RAFFINATE COLUMN CONDENSER | Blower / Fan | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071394 | | 53-E-13F | 53-E-13F:RAFFINATE COLUMN CONDENSER | Blower / Fan | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071393 | | 53-E-13E | 53-E-13E:RAFFINATE COLUMN CONDENSER | Blower / Fan | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071392 | | 53-E-13D | 53-E-13D:RAFFINATE COLUMN CONDENSER | Blower / Fan | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071391 | | 53-E-13C | 53-E-13C:RAFFINATE COLUMN CONDENSER | Blower / Fan | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071390 | | 53-E-13B | 53-E-13B:RAFFINATE COLUMN CONDENSER | Blower / Fan | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071389 | | 53-E-13A | 53-E-13A:RAFFINATE COLUMN CONDENSER | Blower / Fan | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310070944 | | 56-E-04M | 56-E-04M:FIN FAN REFORMATE SPLITTER COND | Blower / Fan | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310070943 | | 56-E-04L | 56-E-04L:FIN FAN REFORMATE SPLITTER COND | Blower / Fan | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310070942 | | 56-E-04K | 56-E-04K:FIN FAN REFORMATE SPLITTER COND | Blower / Fan | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310070941 | | 56-E-04J | 56-E-04J:FIN FAN REFORMATE SPLITTER COND | Blower / Fan | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310070940 | | 56-E-04I | 56-E-04I:FIN FAN REFORMATE SPLITTER COND | Blower / Fan | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310070939 | | 56-E-04H | 56-E-04H:FIN FAN REFORMATE SPLITTER COND | Blower / Fan | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310070938 | | 56-E-04G | 56-E-04G:FIN FAN REFORMATE SPLITTER COND | Blower / Fan | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310070937 | | 56-E-04F | 56-E-04F:FIN FAN REFORMATE SPLITTER COND | Blower / Fan | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310070936 | | 56-E-04E | 56-E-04E:FIN FAN REFORMATE SPLITTER COND | Blower / Fan | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310070919 | | 56-E-07D | 56-E-07D:REFORMATE SPLITTER BOTTOMS COOL | Blower / Fan | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310070918 | | 56-E-07C | 56-E-07C:REFORMATE SPLITTER BOTTOMS COOL | Blower / Fan | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310070915 | | 56-E-04N | 56-E-04N:FIN FAN REFORMATE SPLITTER COND | Blower / Fan | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310070914 | | 56-E-04D | 56-E-04D:FIN FAN REFORMATE SPLITTER COND | Blower / Fan | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310070913 | | 56-E-04C | 56-E-04C:FIN FAN REFORMATE SPLITTER COND | Blower / Fan | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310070912 | | 56-E-04B | 56-E-04B:FIN FAN REFORMATE SPLITTER COND | Blower / Fan | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310070911 | | 56-E-04A | 56-E-04A:FIN FAN REFORMATE SPLITTER COND | Blower / Fan | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310070723 | | 50-E-36A | 50-E-36A:MP STEAM CONDENSATE COOLER | Blower / Fan | STATIC | 50 | Aromatics Common Unit | Zone 4 |

**BURNER DEVICE**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 3 | 330214346 | | 56-BE-5792AB | 56-BE-5792AB BURNER FLAME DETECTOR | Burner Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330214345 | | 56-BE-5792AA | 56-BE-5792AA BURNER FLAME DETECTOR | Burner Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330214314 | | 56-BE-5792AL | 56-BE-5792AL BURNER FLAME DETECTOR | Burner Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330214313 | | 56-BE-5792AK | 56-BE-5792AK BURNER FLAME DETECTOR | Burner Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330214312 | | 56-BE-5792AJ | 56-BE-5792AJ BURNER FLAME DETECTOR | Burner Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330214311 | | 56-BE-5792AI | 56-BE-5792AI BURNER FLAME DETECTOR | Burner Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330214310 | | 56-BE-5792AH | 56-BE-5792AH BURNER FLAME DETECTOR | Burner Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330214309 | | 56-BE-5792AG | 56-BE-5792AG BURNER FLAME DETECTOR | Burner Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330214308 | | 56-BE-5792AF | 56-BE-5792AF BURNER FLAME DETECTOR | Burner Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330214307 | | 56-BE-5792AE | 56-BE-5792AE BURNER FLAME DETECTOR | Burner Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330214306 | | 56-BE-5792AD | 56-BE-5792AD BURNER FLAME DETECTOR | Burner Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330214305 | | 56-BE-5792AC | 56-BE-5792AC BURNER FLAME DETECTOR | Burner Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330199509 | yes | 1208-AT-318 | 1208-AT-318:AT, FLAME DETECTOR FOR 57 | Burner Device | INSTRUMENT | 12 | | |
| | 330199507 | yes | 1208-AT-317 | 1208-AT-317:AT, FLAME DETECTOR FOR 57 | Burner Device | INSTRUMENT | 12 | | |
| | 330199504 | yes | 1208-AT-315 | 1208-AT-315:AT, FLAME DETECTOR FOR 51 | Burner Device | INSTRUMENT | 12 | | |
| | 330199501 | yes | 1208-AT-314 | 1208-AT-314:AT, FLAME DETECTOR FOR 51 | Burner Device | INSTRUMENT | 12 | | |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330199498 | yes | 1208-AT-312 | 1208-AT-312:AT, FLAME DETECTOR FOR 51 | Burner Device | INSTRUMENT | 12 | | |
| | 330199496 | yes | 1208-AT-311 | 1208-AT-311:AT, FLAME DETECTOR FOR 51 | Burner Device | INSTRUMENT | 12 | | |
| | 330199493 | yes | 1208-AT-309 | 1208-AT-309:AT, FLAME DETECTOR FOR 51 | Burner Device | INSTRUMENT | 12 | | |
| | 330199490 | yes | 1208-AT-308 | 1208-AT-308:AT, FLAME DETECTOR FOR 51 | Burner Device | INSTRUMENT | 12 | | |
| | 330199487 | yes | 1208-AT-306 | 1208-AT-306:AT, FLAME DETECTOR FOR 51 | Burner Device | INSTRUMENT | 12 | | |
| | 330199484 | yes | 1208-AT-305 | 1208-AT-305:AT, FLAME DETECTOR FOR 51 | Burner Device | INSTRUMENT | 12 | | |
| | 330198839 | yes | 1206-AT-303 | 1206-AT-303:AT, FLAME DETECTOR FOR 57 | Burner Device | INSTRUMENT | 12 | | |
| | 330197445 | yes | 1204-AT-301 | 1204-AT-301:AT, FLAME DETECTOR FOR 54 | Burner Device | INSTRUMENT | 12 | | |

## CABLES AND GROUNDING

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 4 | 320229794 | | 50-GND-001 | 50-GND-001: Aromatics Grounding system | Cables and Grounding | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039689 | | 50-PBD-201B | 50-PBD-201B:LV BUSDUCT | Cables and Grounding | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039688 | | 50-PBD-201A | 50-PBD-201A:LV BUSDUCT | Cables and Grounding | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039687 | | 50-PBD-102A | 50-PBD-102A:MV BUSDUCT | Cables and Grounding | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039686 | | 50-PBD-101A | 50-PBD-101A:MV BUSDUCT | Cables and Grounding | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039671 | | 50-PBD-213B | 50-PBD-213B:LV BUSDUCT | Cables and Grounding | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039670 | | 50-PBD-213A | 50-PBD-213A:LV BUSDUCT | Cables and Grounding | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039669 | | 50-PBD-212B | 50-PBD-212B:LV BUSDUCT | Cables and Grounding | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039668 | | 50-PBD-212A | 50-PBD-212A:LV BUSDUCT | Cables and Grounding | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039667 | | 50-PBD-211B | 50-PBD-211B:LV BUSDUCT | Cables and Grounding | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039666 | | 50-PBD-211A | 50-PBD-211A:LV BUSDUCT | Cables and Grounding | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039665 | | 50-PBD-203B | 50-PBD-203B:LV BUSDUCT | Cables and Grounding | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039664 | | 50-PBD-203A | 50-PBD-203A:LV BUSDUCT | Cables and Grounding | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039663 | | 50-PBD-202B | 50-PBD-202B:LV BUSDUCT | Cables and Grounding | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039662 | | 50-PBD-202A | 50-PBD-202A:LV BUSDUCT | Cables and Grounding | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |

## CALCULATION CONVERT

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 5 | 330214085 | | 51-AY-024 | 51-AY-024:ANLZ CONVRTR, SOL. VLV FRESH F | Calculation-Convert | ANALYZER | 51 | Aromatics Cyclar Unit | Zone 3 |

## CIVIL

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 6 | 310070759 | | 50-Y-04 | 50-Y-04:SANITARY SEWER PIT | Civil | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310062964 | | 000-Q-005 | 000-Q-005:SANITARY SUMP (AROMATICS) | Civil | STATIC | 0 | | |
| | 310062961 | | 000-Q-004 | 000-Q-004:STORM WATER TRANSFER SUMP (TAN | Civil | STATIC | 0 | | |
| | 310062954 | | 000-Q-001 | 000-Q-001:CONTAM. STRM WTR COLLECTION BA | Civil | STATIC | 0 | | |

## COMPRESSOR

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 7 | 310655137 | | 51-K-62B | 51-K-62B:PSA TAIL GAS COMPRESSOR PACKAGE | Compressor | ROTATING | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655136 | | 51-K-62A | 51-K-62A:PSA TAIL GAS COMPRESSOR PACKAGE | Compressor | ROTATING | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655135 | | 51-K-51C | 51-K-51C:HYDROGEN COMPRESSOR | Compressor | ROTATING | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655134 | | 51-K-61B | 51-K-61B:PSA FEED GAS COMPRESSOR PACKAGE | Compressor | ROTATING | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655133 | | 51-K-61A | 51-K-61A:PSA FEED GAS COMPRESSOR PACKAGE | Compressor | ROTATING | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310653620 | | 57-K-31B | 57-K-31B:MAKE-UP COMPRESSORS (51-K-31B) | Compressor | ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653619 | | 57-K-31A | 57-K-31A:MAKE-UP COMPRESSORS (51-K-31A) | Compressor | ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310071839 | | 57-K-01 | 57-K-01:TATORAY RECOVERY CENTRIFUGAL COM | Compressor | ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310071743 | | 54-K-01 | 54-K-01:ISOMAR RECOVERY CENTRIFUGAL COMP | Compressor | ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071085 | | 50-K-52 | 50-K-52:REFRIGERANT SCREW COMPRESSOR | Compressor | ROTATING | 50 | Aromatics Common Unit | Zone 4 |
| | 310071084 | | 51-K-51B | 51-K-51B:HYDROGEN DIAPHRAGM COMPRESSOR | Compressor | ROTATING | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071083 | | 51-K-51A | 51-K-51A:HYDROGEN DIAPHRAGM COMPRESSOR | Compressor | ROTATING | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071082 | | 51-K-31B | 51-K-31B:STARTUP HYDROGEN RECIEPROCATING | Compressor | ROTATING | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071081 | | 51-K-31A | 51-K-31A:STARTUP HYDROGEN RECIEPROCATING | Compressor | ROTATING | 51 | Aromatics Cyclar Unit | Zone 3 |

## DAMPERS / DUCTWORK

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 8 | 310655203 | | 51-Y-55C | 51-Y-55C:DISCHARGE PULSATION DAMPER | Dampers / Ductwork | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655202 | | 51-Y-54C | 51-Y-54C:1ST STAGE PULSATION DAMPER | Dampers / Ductwork | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655200 | | 51-Y-53C | 51-Y-53C:SUCTION PULSATION DAMPENER | Dampers / Ductwork | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071133 | | 51-Y-54A | 51-Y-54A:INTERSTAGE PULSATION DAMPER | Dampers / Ductwork | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071132 | | 51-Y-53B | 51-Y-53B:SUCTION PULSATION DAMPER | Dampers / Ductwork | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071131 | | 51-Y-53A | 51-Y-53A:SUCTION PULSATION DAMPER | Dampers / Ductwork | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071125 | | 51-Y-55B | 51-Y-55B:DISCHARGE PULSATION DAMPER | Dampers / Ductwork | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071124 | | 51-Y-55A | 51-Y-55A:DISCHARGE PULSATION DAMPER | Dampers / Ductwork | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071123 | | 51-Y-54B | 51-Y-54B:INTERSTAGE PULSATION DAMPER | Dampers / Ductwork | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |

## FILTERS

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 9 | 310946291 | | 57-V-54D | 57-V-54D: Lube Oil Filter | Filters | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310942569 | | 51-V-56C | 51-V-56C: OIL DOUBLE FILTER | Filters | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310942568 | | 51-V-56B | 51-V-56B: OIL FILTER | Filters | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310942567 | | 51-V-56A | 51-V-56A: OIL FILTER | Filters | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310942566 | | 51-V-55C | 51-V-55C: GAS DOUBLE FILTER | Filters | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310942565 | | 51-V-55B | 51-V-55B: GAS FILTER | Filters | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310942564 | | 51-V-55A | 51-V-55A: GAS FILTER | Filters | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655211 | | 51-V-61B | 51-V-61B:SUCTION FILTER | Filters | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655210 | | 51-V-61A | 51-V-61A:SUCTION FILTER | Filters | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310653536 | | 56-V-01B | 56-V-01B:LEAN SOLVENT FILTERS | Filters | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653535 | | 56-V-01A | 56-V-01A:LEAN SOLVENT FILTERS | Filters | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310946286 | | | 57-V-54A: Lube Oil Filter | Filters | STATIC | 57 | | Zone 3 |

## FIRE DEVICE

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 10 | 360012381 | yes | 1208-SD-003A | 1208-SD-003A:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004162 | yes | 1208-3-SD-001D | 1208-3-SD-001D:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004161 | yes | 1208-3-SD-001C | 1208-3-SD-001C:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004160 | yes | 1208-3-SD-001B | 1208-3-SD-001B:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004159 | yes | 1208-3-SD-001A | 1208-3-SD-001A:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004157 | yes | 1208-1-SD-001J | 1208-1-SD-001J:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004156 | yes | 1208-1-SD-001H | 1208-1-SD-001H:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004155 | yes | 1208-1-SD-001G | 1208-1-SD-001G:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004154 | yes | 1208-1-SD-001F | 1208-1-SD-001F:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004153 | yes | 1208-1-SD-001E | 1208-1-SD-001E:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004152 | yes | 1208-1-SD-001D | 1208-1-SD-001D:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004151 | yes | 1208-1-SD-001C | 1208-1-SD-001C:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004150 | yes | 1208-1-SD-001B | 1208-1-SD-001B:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004149 | yes | 1208-1-SD-001A | 1208-1-SD-001A:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004133 | yes | 1208-3-HD-001B | 1208-3-HD-001B:HEAT DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004132 | yes | 1208-3-HD-001A | 1208-3-HD-001A:HEAT DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004126 | yes | 1208-1-HD-001A | 1208-1-HD-001A:HEAT DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004125 | yes | 1207-SD-001A | 1207-SD-001A:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004116 | yes | 1207-1-SD-001H | 1207-1-SD-001H:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004115 | yes | 1207-1-SD-001G | 1207-1-SD-001G:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004114 | yes | 1207-1-SD-001F | 1207-1-SD-001F:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004113 | yes | 1207-1-SD-001E | 1207-1-SD-001E:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004112 | yes | 1207-1-SD-001D | 1207-1-SD-001D:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004111 | yes | 1207-1-SD-001C | 1207-1-SD-001C:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004110 | yes | 1207-1-SD-001B | 1207-1-SD-001B:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004109 | yes | 1207-1-SD-001A | 1207-1-SD-001A:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004107 | yes | 1207-1-HD-001C | 1207-1-HD-001C:HEAT DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004106 | yes | 1207-1-HD-001B | 1207-1-HD-001B:HEAT DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004105 | yes | 1207-HD-001B | 1207-HD-001B:HEAT DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004104 | yes | 1207-HD-001A | 1207-HD-001A:HEAT DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004099 | yes | 1207-1-SD-001J | 1207-1-SD-001J:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004098 | yes | 1207-1-HD-001A | 1207-1-HD-001A:HEAT DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004095 | yes | 1205-SD-001A | 1205-SD-001A:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004086 | yes | 1205-HD-001B | 1205-HD-001B:HEAT DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 360004085 | yes | 1205-HD-001A | 1205-HD-001A:HEAT DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 330524900 | yes | V25-AT-1962 | V25-AT-1962:COMBUSTIBLE GAS DETECTOR | Fire Device | ANALYZER | v25 | | |
| | 330524899 | yes | V25-AT-1961 | V25-AT-1961:COMBUSTIBLE GAS DETECTOR | Fire Device | ANALYZER | v25 | | |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330524898 | yes | V25-AT-1960 | V25-AT-1960:COMBUSTIBLE GAS DETECTOR | Fire Device | ANALYZER | v25 | | |
| | 330482100 | | ARO-GT-004 | Portable gas testor GT-402 S/NO.9629061 | Fire Device | ANALYZER | Analzer | | |
| | 330482099 | | ARO-GT-003 | Portable gas testor GT-402 S/NO.9808061 | Fire Device | ANALYZER | Analzer | | |
| | 330482098 | | ARO-GT-002 | Portable gas testor GT-402 S/NO.9808066 | Fire Device | ANALYZER | Analzer | | |
| | 330482097 | | ARO-GT-001 | Portable gas testor GT-402 S/NO.0107059 | Fire Device | ANALYZER | Analzer | | |
| | 330357988 | yes | 1208-SD-004M | 1208-SD-004M:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 330357987 | yes | 1208-SD-004L | 1208-SD-004L:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 330357986 | yes | 1208-SD-004K | 1208-SD-004K:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 330357985 | yes | 1208-SD-004J | 1208-SD-004J:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 330357984 | yes | 1208-SD-004I | 1208-SD-004I:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 330357983 | yes | 1208-SD-004H | 1208-SD-004H:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 330357982 | yes | 1208-SD-004G | 1208-SD-004G:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 330357981 | yes | 1208-SD-004F | 1208-SD-004F:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 330357980 | yes | 1208-SD-004E | 1208-SD-004E:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 330357979 | yes | 1208-SD-004D | 1208-SD-004D:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 330357978 | yes | 1208-SD-004C | 1208-SD-004C:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 330357896 | yes | 1208-SD-004B | 1208-SD-004B:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 330357894 | yes | 1208-SD-004A | 1208-SD-004A:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 330357893 | yes | 1208-SD-003J | 1208-SD-003J:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 330357892 | yes | 1208-SD-003H | 1208-SD-003H:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 330357891 | yes | 1208-SD-003G | 1208-SD-003G:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 330357866 | yes | 1208-SD-003F | 1208-SD-003F:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 330357855 | yes | 1208-SD-003E | 1208-SD-003E:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 330357854 | yes | 1208-SD-003D | 1208-SD-003D:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 330357853 | yes | 1208-SD-003C | 1208-SD-003C:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 330357852 | yes | 1208-SD-003B | 1208-SD-003B:SMOKE DETECTOR | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199481 | yes | 1208-AT-185 | 1208-AT-185:AT, GAS DETECTOR FOR SUBSTAT | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199478 | yes | 1208-AT-173 | 1208-AT-173:AT, GAS DETECTOR FOR 51-K | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199475 | yes | 1208-AT-172 | 1208-AT-172:AT, GAS DETECTOR FOR 51-K | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199473 | yes | 1208-AT-171 | 1208-AT-171:AT, GAS DETECTOR FOR 51-K | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199470 | yes | 1208-AT-170 | 1208-AT-170:AT, GAS DETECTOR FOR STG | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199326 | yes | 1208-AT-184 | 1208-AT-184:AT, GAS DETECTOR FOR FAR A | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199323 | yes | 1208-AT-183 | 1208-AT-183:AT, GAS DETECTOR FOR 51-K | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199320 | yes | 1208-AT-182 | 1208-AT-182:AT, GAS DETECTOR FOR 51-K | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199317 | yes | 1208-AT-181 | 1208-AT-181:AT, GAS DETECTOR FOR 51-V | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199314 | yes | 1208-AT-180 | 1208-AT-180:AT, GAS DETECTOR FOR 51-D | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199311 | yes | 1208-AT-179 | 1208-AT-179:AT, GAS DETECTOR FOR 51-Y0 | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199308 | yes | 1208-AT-178 | 1208-AT-178:AT, GAS DETECTOR FOR 51-Y | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199305 | yes | 1208-AT-177 | 1208-AT-177:AT, GAS DETECTOR FOR 51-K | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199303 | yes | 1208-AT-176 | 1208-AT-176:AT, GAS DETECTOR FOR 51-K | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199300 | yes | 1208-AT-175 | 1208-AT-175:AT, GAS DETECTOR FOR 57-K | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199297 | yes | 1208-AT-174 | 1208-AT-174:AT, GAS DETECTOR FOR 57-K | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199154 | yes | 1207-AT-153 | 1207-AT-153:AT, GAS DETECTOR FOR 51-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199151 | yes | 1207-AT-152 | 1207-AT-152:AT, GAS DETECTOR FOR 51-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199148 | yes | 1207-AT-151 | 1207-AT-151:AT, GAS DETECTOR FOR 51-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199145 | yes | 1207-AT-150 | 1207-AT-150:AT, GAS DETECTOR FOR 51-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199142 | yes | 1207-AT-149 | 1207-AT-149:AT, GAS DETECTOR FOR 51-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199139 | yes | 1207-AT-148 | 1207-AT-148:AT, GAS DETECTOR FOR 51-E | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199136 | yes | 1207-AT-147 | 1207-AT-147:AT, GAS DETECTOR FOR 51-E | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199133 | yes | 1207-AT-146 | 1207-AT-146:AT, GAS DETECTOR FOR OPN S | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199130 | yes | 1207-AT-145 | 1207-AT-145:AT, GAS DETECTOR FOR 51-D | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199127 | yes | 1207-AT-144 | 1207-AT-144:AT, GAS DETECTOR FOR 51-E | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199124 | yes | 1207-AT-143 | 1207-AT-143:AT, GAS DETECTOR FOR 51-AH | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199035 | yes | 1206-AT-127 | 1206-AT-127:AT, GAS DETECTOR FOR 51-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199032 | yes | 1206-AT-126 | 1206-AT-126:AT, GAS DETECTOR FOR 51-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199029 | yes | 1206-AT-125 | 1206-AT-125:AT, GAS DETECTOR FOR 51-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199026 | yes | 1206-AT-124 | 1206-AT-124:AT, GAS DETECTOR FOR 58-AH | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199023 | yes | 1206-AT-123 | 1206-AT-123:AT, GAS DETECTOR FOR 58-AH | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199020 | yes | 1206-AT-122 | 1206-AT-122:AT, GAS DETECTOR FOR 58-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199017 | yes | 1206-AT-121 | 1206-AT-121:AT, GAS DETECTOR FOR 58-C | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199014 | yes | 1206-AT-120 | 1206-AT-120:AT, GAS DETECTOR FOR 58-E | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199011 | yes | 1206-AT-119 | 1206-AT-119:AT, GAS DETECTOR FOR VALVE | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199008 | yes | 1206-AT-118 | 1206-AT-118:AT, GAS DETECTOR FOR 57-K | Fire Device | FIRE SYSTEM | 12 | | |
| | 330199005 | yes | 1206-AT-117 | 1206-AT-117:AT, GAS DETECTOR FOR 52-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198961 | yes | 1207-AT-158 | 1207-AT-158:AT, GAS DETECTOR FOR 51-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198959 | yes | 1207-AT-157 | 1207-AT-157:AT, GAS DETECTOR FOR 51-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198956 | yes | 1207-AT-156 | 1207-AT-156:AT, GAS DETECTOR FOR 51-D | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198953 | yes | 1207-AT-155 | 1207-AT-155:AT, GAS DETECTOR FOR 51-E | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198950 | yes | 1207-AT-154 | 1207-AT-154:AT, GAS DETECTOR FOR 51-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198947 | yes | 1207-AT-142 | 1207-AT-142:AT, GAS DETECTOR FOR 51-AH | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198944 | yes | 1207-AT-141 | 1207-AT-141:AT, GAS DETECTOR FOR 51-AH | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198941 | yes | 1207-AT-140 | 1207-AT-140:AT, GAS DETECTOR FOR 51-E | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198938 | yes | 1207-AT-139 | 1207-AT-139:AT, GAS DETECTOR FOR 51-E | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198935 | yes | 1207-AT-138 | 1207-AT-138:AT, GAS DETECTOR FOR 51-B | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198932 | yes | 1207-AT-137 | 1207-AT-137:AT, GAS DETECTOR FOR 51-B | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198929 | yes | 1207-AT-136 | 1207-AT-136:AT, GAS DETECTOR FOR SATELLI | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198837 | yes | 1206-AT-128 | 1206-AT-128:AT, GAS DETECTOR FOR 51-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198835 | yes | 1206-AT-116 | 1206-AT-116:AT, GAS DETECTOR FOR 52-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198832 | yes | 1206-AT-115 | 1206-AT-115:AT, GAS DETECTOR FOR 57-E | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198829 | yes | 1206-AT-114 | 1206-AT-114:AT, GAS DETECTOR FOR 57-D | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198828 | yes | 1206-AT-113 | 1206-AT-113:AT, GAS DETECTOR FOR 57-D | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198827 | yes | 1206-AT-112 | 1206-AT-112:AT, GAS DETECTOR FOR 51-B | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198824 | yes | 1206-AT-111 | 1206-AT-111:AT, GAS DETECTOR FOR 57-B | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198555 | yes | 1205-AT-087 | 1205-AT-087:AT, GAS DETECTOR FOR 51-D | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198552 | yes | 1205-AT-086 | 1205-AT-086:AT, GAS DETECTOR FOR 51-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198549 | yes | 1205-AT-085 | 1205-AT-085:AT, GAS DETECTOR FOR 51-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198546 | yes | 1205-AT-084 | 1205-AT-084:AT, GAS DETECTOR FOR 51-E | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198544 | yes | 1205-AT-083 | 1205-AT-083:AT, GAS DETECTOR FOR 51-E | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198541 | yes | 1205-AT-082 | 1205-AT-082:AT, GAS DETECTOR FOR 51-D | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198538 | yes | 1205-AT-081 | 1205-AT-081:AT, GAS DETECTOR FOR 51-D | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198535 | yes | 1205-AT-080 | 1205-AT-080:AT, GAS DETECTOR FOR 51-D | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198532 | yes | 1205-AT-079 | 1205-AT-079:AT, GAS DETECTOR FOR 51-D | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198529 | yes | 1205-AT-078 | 1205-AT-078:AT, GAS DETECTOR FOR 58-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198526 | yes | 1205-AT-077 | 1205-AT-077:AT, GAS DETECTOR FOR 58-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198388 | yes | 1205-AT-092 | 1205-AT-092:AT, GAS DETECTOR FOR 51-F | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198385 | yes | 1205-AT-091 | 1205-AT-091:AT, GAS DETECTOR FOR 50-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198382 | yes | 1205-AT-090 | 1205-AT-090:AT, GAS DETECTOR FOR 50-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198379 | yes | 1205-AT-089 | 1205-AT-089:AT, GAS DETECTOR FOR 58-D | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198375 | yes | 1205-AT-088 | 1205-AT-088:AT, GAS DETECTOR FOR 58-D | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198372 | yes | 1205-AT-076 | 1205-AT-076:AT, GAS DETECTOR FOR 51-D | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198369 | yes | 1205-AT-075 | 1205-AT-075:AT, GAS DETECTOR FOR 58-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198366 | yes | 1205-AT-074 | 1205-AT-074:AT, GAS DETECTOR FOR 58-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198363 | yes | 1205-AT-073 | 1205-AT-073:AT, GAS DETECTOR FOR 53-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198360 | yes | 1205-AT-072 | 1205-AT-072:AT, GAS DETECTOR FOR 53-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198357 | yes | 1205-AT-071 | 1205-AT-071:AT, GAS DETECTOR FOR 53-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198354 | yes | 1205-AT-070 | 1205-AT-070:AT, GAS DETECTOR FOR 53-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198351 | yes | 1205-AT-069 | 1205-AT-069:AT, GAS DETECTOR FOR 53-D | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198348 | yes | 1205-AT-068 | 1205-AT-068:AT, GAS DETECTOR FOR 53-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198345 | yes | 1205-AT-067 | 1205-AT-067:AT, GAS DETECTOR FOR 53-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198342 | yes | 1205-AT-066 | 1205-AT-066:AT, GAS DETECTOR FOR 53-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198339 | yes | 1205-AT-054 | 1205-AT-054:AT, GAS DETECTOR FOR 55-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198336 | yes | 1205-AT-053 | 1205-AT-053:AT, GAS DETECTOR FOR 55-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198333 | yes | 1205-AT-052 | 1205-AT-052:AT, GAS DETECTOR FOR 55-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198330 | yes | 1205-AT-051 | 1205-AT-051:AT, GAS DETECTOR FOR 55-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198279 | yes | 1205-AT-065 | 1205-AT-065:AT, GAS DETECTOR FOR 58-E | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198276 | yes | 1205-AT-064 | 1205-AT-064:AT, GAS DETECTOR FOR 58-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198272 | yes | 1205-AT-063 | 1205-AT-063:AT, GAS DETECTOR FOR 53-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198270 | yes | 1205-AT-062 | 1205-AT-062:AT, GAS DETECTOR FOR 53-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198267 | yes | 1205-AT-061 | 1205-AT-061:AT, GAS DETECTOR FOR 53-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198264 | yes | 1205-AT-060 | 1205-AT-060:AT, GAS DETECTOR FOR 53-AH | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198261 | yes | 1205-AT-059 | 1205-AT-059:AT, GAS DETECTOR FOR 53-AH | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198258 | yes | 1205-AT-058 | 1205-AT-058:AT, GAS DETECTOR FOR 53-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198255 | yes | 1205-AT-057 | 1205-AT-057:AT, GAS DETECTOR FOR 53-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198252 | yes | 1205-AT-056 | 1205-AT-056:AT, GAS DETECTOR FOR OPN S | Fire Device | FIRE SYSTEM | 12 | | |
| | 330198250 | yes | 1205-AT-055 | 1205-AT-055:AT, GAS DETECTOR FOR 55-D | Fire Device | FIRE SYSTEM | 12 | | |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330197658 | yes | 1204-AT-041 | 1204-AT-041:AT, GAS DETECTOR FOR 54-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330197655 | yes | 1204-AT-040 | 1204-AT-040:AT, GAS DETECTOR FOR 54-E | Fire Device | FIRE SYSTEM | 12 | | |
| | 330197652 | yes | 1204-AT-039 | 1204-AT-039:AT, GAS DETECTOR FOR 54-E | Fire Device | FIRE SYSTEM | 12 | | |
| | 330197650 | yes | 1204-AT-038 | 1204-AT-038:AT, GAS DETECTOR FOR 54-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330197647 | yes | 1204-AT-037 | 1204-AT-037:AT, GAS DETECTOR FOR 54-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330197644 | yes | 1204-AT-036 | 1204-AT-036:AT, GAS DETECTOR FOR 54-D | Fire Device | FIRE SYSTEM | 12 | | |
| | 330197640 | yes | 1204-AT-035 | 1204-AT-035:AT, GAS DETECTOR FOR 55-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330197637 | yes | 1204-AT-034 | 1204-AT-034:AT, GAS DETECTOR FOR 55-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330197634 | yes | 1204-AT-033 | 1204-AT-033:AT, GAS DETECTOR FOR 55-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330197630 | yes | 1204-AT-032 | 1204-AT-032:AT, GAS DETECTOR FOR 55-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330197627 | yes | 1204-AT-031 | 1204-AT-031:AT, GAS DETECTOR FOR 54-D | Fire Device | FIRE SYSTEM | 12 | | |
| | 330197588 | yes | 1203-AT-024 | 1203-AT-024:AT, GAS DETECTOR FOR 58-F | Fire Device | FIRE SYSTEM | 12 | | |
| | 330197584 | yes | 1203-AT-023 | 1203-AT-023:AT, GAS DETECTOR FOR 58-F | Fire Device | FIRE SYSTEM | 12 | | |
| | 330197581 | yes | 1203-AT-022 | 1203-AT-022:AT, GAS DETECTOR FOR 58-F | Fire Device | FIRE SYSTEM | 12 | | |
| | 330197577 | yes | 1203-AT-021 | 1203-AT-021:AT, GAS DETECTOR FOR 58-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330197441 | yes | 1204-AT-044 | 1204-AT-044:AT, GAS DETECTOR FOR 55-AH | Fire Device | FIRE SYSTEM | 12 | | |
| | 330197438 | yes | 1204-AT-043 | 1204-AT-043:AT, GAS DETECTOR FOR 55-AH | Fire Device | FIRE SYSTEM | 12 | | |
| | 330197435 | yes | 1204-AT-042 | 1204-AT-042:AT, GAS DETECTOR FOR 58-D | Fire Device | FIRE SYSTEM | 12 | | |
| | 330197432 | yes | 1204-AT-030 | 1204-AT-030:AT, GAS DETECTOR FOR 54-K | Fire Device | FIRE SYSTEM | 12 | | |
| | 330197429 | yes | 1204-AT-029 | 1204-AT-029:AT, GAS DETECTOR FOR 55-D | Fire Device | FIRE SYSTEM | 12 | | |
| | 330197426 | yes | 1204-AT-028 | 1204-AT-028:AT, GAS DETECTOR FOR 55-B | Fire Device | FIRE SYSTEM | 12 | | |
| | 330197170 | yes | 1202-AT-017 | 1202-AT-017:AT, GAS DETECTOR FOR 58-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330197072 | yes | 1201-AT-008 | 1201-AT-008:AT, GAS DETECTOR FOR 53-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330197069 | yes | 1201-AT-007 | 1201-AT-007:AT, GAS DETECTOR FOR 54-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330196966 | yes | 1202-AT-016 | 1202-AT-016:AT, GAS DETECTOR FOR 53-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330196963 | yes | 1202-AT-015 | 1202-AT-015:AT, GAS DETECTOR FOR 50-D | Fire Device | FIRE SYSTEM | 12 | | |
| | 330196960 | yes | 1202-AT-014 | 1202-AT-014:AT, GAS DETECTOR FOR 53-F | Fire Device | FIRE SYSTEM | 12 | | |
| | 330196957 | yes | 1202-AT-013 | 1202-AT-013:AT, GAS DETECTOR FOR 53-F | Fire Device | FIRE SYSTEM | 12 | | |
| | 330196954 | yes | 1202-AT-012 | 1202-AT-012:AT, GAS DETECTOR FOR 58-F | Fire Device | FIRE SYSTEM | 12 | | |
| | 330196870 | yes | 1201-AT-006 | 1201-AT-006:AT, GAS DETECTOR FOR 55-G | Fire Device | FIRE SYSTEM | 12 | | |
| | 330196867 | yes | 1201-AT-005 | 1201-AT-005:AT, GAS DETECTOR FOR 53-F | Fire Device | FIRE SYSTEM | 12 | | |
| | 330196863 | yes | 1201-AT-004 | 1201-AT-004:AT, GAS DETECTOR FOR 55-F | Fire Device | FIRE SYSTEM | 12 | | |
| | 330196860 | yes | 1201-AT-003 | 1201-AT-003:AT, GAS DETECTOR FOR 53-F | Fire Device | FIRE SYSTEM | 12 | | |
| | 330196856 | yes | 1201-AT-002 | 1201-AT-002:AT, GAS DETECTOR FOR 54-F | Fire Device | FIRE SYSTEM | 12 | | |
| | 330196852 | yes | 1201-AT-001 | 1201-AT-001:AT, GAS DETECTOR FOR 54-F | Fire Device | FIRE SYSTEM | 12 | | |

## FIRED EQUIPMENT

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 11 | 320039646 | | 50-HT-07 | 50-HT-07:HEAT TRACE 07 FOR UNIT 54/58 | Fired Equipment | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039645 | | 50-HT-04 | 50-HT-04:HEAT TRACE 04 FOR TANK NORTH | Fired Equipment | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 310655196 | | 51-E-65 | 51-E-65:ELECTRIC HEATER | Fired Equipment | ELECTRICAL | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310653628 | | 56-B-01 | 56-B-01:REFORMATE SPLITTER REBOILER (51- | Fired Equipment | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653552 | | 58-C-03T | 58-C-03T:TX OXYGEN STRIPPER TRAYS | Fired Equipment | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653538 | | 57-C-01T | 57-C-01T:STRIPPER TRAYS | Fired Equipment | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653505 | | 56-C-06T | 56-C-06T:RECOVERY COLUMN TRAYS | Fired Equipment | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653503 | | 56-C-05T | 56-C-05T:STRIPPER TRAYS | Fired Equipment | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653497 | | 56-C-02T | 56-C-02T:REFORMATE SPLITTER TRAYS | Fired Equipment | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653490 | | 54-C-02T | 54-C-02T:STRIPPER TRAYS | Fired Equipment | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310653489 | | 54-C-01T | 54-C-01T:DEHEPTANLZER TRAYS | Fired Equipment | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310081662 | | 57-E-32 | 57-E-32:FUEL GAS HEATER FOR 57-B-01 | Fired Equipment | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310081591 | | 54-E-32 | 54-E-32:FUEL GAS HEATER FOR 54-B-01 | Fired Equipment | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071811 | | 57-B-01 | 57-B-01:TATORAY CHARGE HEATER | Fired Equipment | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310071780 | | 55-E-31 | 55-E-31:FUEL GAS HEATER FOR 55-B-01 | Fired Equipment | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071779 | | 55-E-09 | 55-E-09:COMBUSION AIR PREHEATER | Fired Equipment | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071768 | | 55-B-01B | 55-B-01B:XYLENE COLUMN BOILER | Fired Equipment | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071767 | | 55-B-01A | 55-B-01A:XYLENE COLUMN BOILER | Fired Equipment | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071761 | | 55-E-05 | 55-E-05:HEAVY ARO COLUMN BOTTOM TRIM COO | Fired Equipment | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071588 | | 54-B-01 | 54-B-01:ISOMAR CHARGE HEATER | Fired Equipment | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071562 | | 53-Y-05 | 53-Y-05:PLANT INVENTORY STORAGE TANK HEA | Fired Equipment | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071561 | | 53-Y-04B | 53-Y-04B:PARAXYLENE DAY TANK HEATER | Fired Equipment | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071560 | | 53-Y-04A | 53-Y-04A:PARAXYLENE DAY TANK HEATER | Fired Equipment | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310070946 | | 56-E-22 | 56-E-22:FUEL GAS HEATER (51-E-32) | Fired Equipment | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310068284 | | 134-E-001 | 134-E-001:BUTANE BACK-UP HEATER | Fired Equipment | STATIC | 134 | | |

## FLOW DEVICES

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 12 | 330675905 | | 57-FI-5304 | 57-FI-5304: FLOW GAUGE FOR 1ST STAGE PAC | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330675904 | | 57-FI-5302 | 57-FI-5302: FLOW GAUGE FOR 1ST STAGE PAC | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330675903 | | 57-FI-5300 | 57-FI-5300: FLOW GAUGE FOR N2 SUPPLY FLO | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330675902 | | 57-FO-5314 | 57-FO-5314: RESTRIC.ORIF.N2 PURGE 2ND ST | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330675901 | | 57-FO-5312 | 57-FO-5312: RESTRIC.ORIF.N2 PURGE 2ND ST | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330675900 | | 57-FI-5301 | 57-FI-5301: FLOW GAUGE FOR N2 SUPPLY FLO | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330639135 | | 58-SVP-0001 | 58-SVP-0001:SVP in Toluene Metering skid | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330639134 | | 55-SVP-0002 | 55-SVP-0002:SVP in Hvy ARO Metering skid | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330576606 | | 57-FI-2004 | 57-FI-2004:Vent to Flare flow meter | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330566643 | | 55-FT-026BA | 55-FT-026BA:FLOW TRANSMITTER, 55-B-01A I | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330538228 | | 55-FT-5217 | 55-FT-5217: MASS FLOW TRANSMITTER | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536809 | | 58-FE-079 | 58-FE-079:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330536807 | | 58-FE-078 | 58-FE-078:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330536805 | | 58-FE-077 | 58-FE-077:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330536804 | | 58-FE-057 | 58-FE-057:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330536803 | | 58-FE-042 | 58-FE-042:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330536801 | | 58-FE-041 | 58-FE-041:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330536799 | | 58-FE-037 | 58-FE-037:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330536797 | | 58-FE-036 | 58-FE-036:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330536787 | | 57-FE-089 | 57-FE-089:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330536786 | | 57-FE-056 | 57-FE-056:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330536785 | | 57-FE-043 | 57-FE-043:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330536783 | | 57-FE-042 | 57-FE-042:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330536782 | | 57-FE-038 | 57-FE-038:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330536780 | | 57-FE-033 | 57-FE-033:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330536779 | | 57-FE-023 | 57-FE-023:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330536777 | | 57-FE-011 | 57-FE-011:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330536766 | | 55-FE-185H | 55-FE-185H:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536765 | | 55-FE-185F | 55-FE-185F:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536764 | | 55-FE-185E | 55-FE-185E:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536763 | | 55-FE-185D | 55-FE-185D:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536762 | | 55-FE-185C | 55-FE-185C:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536761 | | 55-FE-185B | 55-FE-185B:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536760 | | 55-FE-185A | 55-FE-185A:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536759 | | 55-FE-145B | 55-FE-145B:FLOW ELEMENT (REPLACED) | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536758 | | 55-FE-145A | 55-FE-145A:FLOW ELEMENT (REPLACED) | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536757 | | 55-FE-092 | 55-FE-092:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536755 | | 55-FE-076 | 55-FE-076:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536753 | | 55-FE-051 | 55-FE-051:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536751 | | 55-FE-045 | 55-FE-045:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536750 | | 55-FE-042 | 55-FE-042:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536748 | | 55-FE-035 | 55-FE-035:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536747 | | 55-FE-031 | 55-FE-031:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536745 | | 55-FE-026H | 55-FE-026H:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536744 | | 55-FE-026G | 55-FE-026G:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536743 | | 55-FE-026F | 55-FE-026F:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536742 | | 55-FE-026E | 55-FE-026E:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536741 | | 55-FE-026D | 55-FE-026D:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536740 | | 55-FE-026C | 55-FE-026C:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536739 | | 55-FE-026B | 55-FE-026B:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536738 | | 55-FE-026A | 55-FE-026A:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536737 | | 55-FE-021 | 55-FE-021:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536736 | | 55-FE-020 | 55-FE-020:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536730 | | 54-FE-137 | 54-FE-137:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330536729 | | 54-FE-129 | 54-FE-129:FLOW ELEMENT (REPLACED) | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330536728 | | 54-FT-100 | 54-FT-100:D/P TYPE FLOW TRANSMITTER (REP | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330536727 | | 54-FE-100 | 54-FE-100:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330536726 | | 54-FE-094 | 54-FE-094:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330536725 | | 54-FE-089 | 54-FE-089:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330536724 | | 54-FE-080 | 54-FE-080:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330536722 | | 54-FE-079 | 54-FE-079:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330536720 | | 54-FE-078 | 54-FE-078:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330536718 | | 54-FE-062 | 54-FE-062:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330536717 | | 54-FE-050 | 54-FE-050:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330536716 | | 54-FE-046 | 54-FE-046:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330536715 | | 54-FE-037 | 54-FE-037:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330536713 | | 54-FE-033 | 54-FE-033:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330536712 | | 54-FE-030 | 54-FE-030:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330536710 | | 54-FE-005D | 54-FE-005D:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330536709 | | 54-FE-005C | 54-FE-005C:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330536708 | | 54-FE-005B | 54-FE-005B:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330536707 | | 54-FE-005A | 54-FE-005A:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330536699 | | 53-FE-263 | 53-FE-263:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536697 | | 53-FE-239 | 53-FE-239:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536695 | | 53-FE-233 | 53-FE-233:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536694 | | 53-FE-223 | 53-FE-223:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536693 | | 53-FE-222 | 53-FE-222:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536692 | | 53-FE-215 | 53-FE-215:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536691 | | 53-FE-195 | 53-FE-195:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536690 | | 53-FE-181 | 53-FE-181:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536688 | | 53-FE-176 | 53-FE-176:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536686 | | 53-FE-172 | 53-FE-172:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536684 | | 53-FE-137 | 53-FE-137:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536682 | | 53-FE-127 | 53-FE-127:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536680 | | 53-FE-123 | 53-FE-123:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536678 | | 53-FE-119 | 53-FE-119:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536676 | | 53-FE-101 | 53-FE-101:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536674 | | 53-FE-097 | 53-FE-097:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536672 | | 53-FE-093 | 53-FE-093:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536669 | | 53-FE-073 | 53-FE-073:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536668 | | 53-FE-071 | 53-FE-071:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536667 | | 53-FE-069 | 53-FE-069:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536665 | | 53-FE-058 | 53-FE-058:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536664 | | 53-FE-054 | 53-FE-054:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536663 | | 53-FE-050 | 53-FE-050:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536661 | | 53-FE-047 | 53-FE-047:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536659 | | 53-FE-044 | 53-FE-044:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536658 | | 53-FE-040 | 53-FE-040:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536656 | | 53-FE-037 | 53-FE-037:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536655 | | 53-FE-030 | 53-FE-030:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536653 | | 53-FE-026 | 53-FE-026:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536652 | | 53-FE-024 | 53-FE-024:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536651 | | 53-FE-020 | 53-FE-020:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536649 | | 53-FE-017 | 53-FE-017:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536647 | | 53-FE-010 | 53-FE-010:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536645 | | 53-FE-006 | 53-FE-006:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536643 | | 53-FE-005 | 53-FE-005:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536641 | | 53-FE-003 | 53-FE-003:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536633 | | 50-FE-267 | 50-FE-267:ORIFICE PLATE (REPLACED) | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330533806 | | 58-FT-0003B | 58-FT-0003B: Flow Transmitter | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533805 | | 58-FT-0003A | 58-FT-0003A: Flow Transmitter | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533804 | | 58-FT-0002B | 58-FT-0002B: Flow Transmitter | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533803 | | 58-FT-0002A | 58-FT-0002A: Flow Transmitter | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533802 | | 58-FT-0001B | 58-FT-0001B: Flow Transmitter | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533801 | | 58-FT-0001A | 58-FT-0001A: Flow Transmitter | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533799 | | V25-FT-0966B | V25-FT-0966: Flow Transmitter | Flow Device | INSTRUMENT | v25 | | |
| | 330533798 | | V25-FT-0966A | V25-FT-0966: Flow Transmitter | Flow Device | INSTRUMENT | v25 | | |
| | 330533797 | | V25-FT-0965B | V25-FT-0965: Flow Transmitter | Flow Device | INSTRUMENT | v25 | | |
| | 330533796 | | V25-FT-0965A | V25-FT-0965: Flow Transmitter | Flow Device | INSTRUMENT | v25 | | |
| | 330533795 | | V25-FT-0964B | V25-FT-0964: Flow Transmitter | Flow Device | INSTRUMENT | v25 | | |
| | 330533794 | | V25-FT-0964A | V25-FT-0964: Flow Transmitter | Flow Device | INSTRUMENT | v25 | | |
| | 330533793 | | V25-FT-0955B | V25-FT-0955: Flow Transmitter | Flow Device | INSTRUMENT | v25 | | |
| | 330533792 | | V25-FT-0955A | V25-FT-0955: Flow Transmitter | Flow Device | INSTRUMENT | v25 | | |
| | 330533791 | | V25-FT-0954B | V25-FT-0954: Flow Transmitter | Flow Device | INSTRUMENT | v25 | | |
| | 330533790 | | V25-FT-0954A | V25-FT-0954: Flow Transmitter | Flow Device | INSTRUMENT | v25 | | |
| | 330533789 | | V25-FT-0953B | V25-FT-0953: Flow Transmitter | Flow Device | INSTRUMENT | v25 | | |
| | 330533788 | | V25-FT-0953A | V25-FT-0953: Flow Transmitter | Flow Device | INSTRUMENT | v25 | | |
| | 330533787 | | 55-FT-0006B | 55-FT-0006B: Flow Transmitter | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533786 | | 55-FT-0006A | 55-FT-0006A: Flow Transmitter | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533785 | | 55-FT-0005B | 55-FT-0005B: Flow Transmitter | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533784 | | 55-FT-0005A | 55-FT-0005A: Flow Transmitter | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533783 | | 55-FT-0004B | 55-FT-0004B: Flow Transmitter | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533782 | | 55-FT-0004A | 55-FT-0004A: Flow Transmitter | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533777 | | 58-FM-0003 | 58-FM-0003: Turbine Meter | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533776 | | 58-FM-0002 | 58-FM-0002: Turbine Meter | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533775 | | 58-FM-0001 | 58-FM-0001: Turbine Meter | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533774 | | V25-FM-0966 | V25-FM-0966: Turbine Meter | Flow Device | INSTRUMENT | v25 | | |
| | 330533773 | | V25-FM-0965 | V25-FM-0965: Turbine Meter | Flow Device | INSTRUMENT | v25 | | |
| | 330533772 | | V25-FM-0964 | V25-FM-0964: Turbine Meter | Flow Device | INSTRUMENT | v25 | | |
| | 330533771 | | V25-FM-0955 | V25-FM-0955: Turbine Meter | Flow Device | INSTRUMENT | v25 | | |
| | 330533770 | | V25-FM-0954 | V25-FM-0954: Turbine Meter | Flow Device | INSTRUMENT | v25 | | |
| | 330533769 | | V25-FM-0953 | V25-FM-0953: Turbine Meter | Flow Device | INSTRUMENT | v25 | | |
| | 330533768 | | 55-FM-0006 | 55-FM-0006: Turbine Meter | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533767 | | 55-FM-0005 | 55-FM-0005: Turbine Meter | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533766 | | 55-FM-0004 | 55-FM-0004: Turbine Meter | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330530144 | | 58-FE-5070 | 58-FE-5070: ORIFICE PLATE (REPLACED, RE | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330530131 | | 57-FE-5290 | 57-FE-5290: ORIFICE PLATE (REPLACED, RE | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330530089 | | 56-FE-5756 | 56-FE-5756: ORIFICE PLATE (REPLACED, RE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530088 | | 56-FT-5375 | 56-FT-5375: D/P TYPE FLOW TRANSMITTER ( | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530087 | | 56-FE-5375 | 56-FE-5375: ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530085 | | 56-FT-5238 | 56-FT-5238: D/P TYPE FLOW TRANSMITTER ( | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530084 | | 56-FE-5238 | 56-FE-5238: ORIFICE PLATE (REPLACED, RE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530083 | | 56-FE-5220H | 56-FE-5220H: ORIFICE PLATE (REPLACED, R | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530081 | | 56-FE-5220G | 56-FE-5220G: ORIFICE PLATE (REPLACED, R | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530079 | | 56-FE-5220F | 56-FE-5220F: ORIFICE PLATE (REPLACED, R | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530077 | | 56-FE-5220E | 56-FE-5220E: ORIFICE PLATE (REPLACED, R | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530075 | | 56-FE-5220D | 56-FE-5220D: ORIFICE PLATE (REPLACED, R | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530073 | | 56-FE-5220C | 56-FE-5220C: ORIFICE PLATE (REPLACED, R | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530071 | | 56-FE-5220B | 56-FE-5220B: ORIFICE PLATE (REPLACED, R | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530069 | | 56-FE-5220A | 56-FE-5220A: ORIFICE PLATE (REPLACED, R | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530067 | | 56-FT-5201 | 56-FT-5201: D/P TYPE FLOW TRANSMITTER ( | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530066 | | 56-FE-5201 | 56-FE-5201: ORIFICE PLATE (REPLACED, RE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530065 | | 56-FT-5200 | 56-FT-5200: D/P TYPE FLOW TRANSMITTER ( | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530064 | | 56-FE-5200 | 56-FE-5200: ORIFICE PLATE (REPLACED, RE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530063 | | 56-FT-5170 | 56-FT-5170: D/P TYPE FLOW TRANSMITTER ( | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530062 | | 56-FE-5170 | 56-FE-5170: ORIFICE PLATE (REPLACED, RE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530046 | | 55-FT-5111 | 55-FT-5111: D/P TYPE FLOW TRANSMITTER ( | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330530045 | | 55-FE-5111 | 55-FE-5111: ORIFICE PLATE (REPLACED, RE | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330530031 | | 54-FT-5040 | 54-FT-5040: D/P TYPE FLOW TRANSMITTER ( | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330530030 | | 54-FE-5040 | 54-FE-5040: ORIFICE PLATE (REPLACED, RE | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330530025 | | 50-FE-5950 | 50-FE-5950: ORIFICE PLATE (REPLACED, RE | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330525398 | | 51-KE-5220 | 51-KE-5220:FLOW GAUGE | Flow Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525397 | | 51-KE-5120 | 51-KE-5120:FLOW GAUGE | Flow Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525396 | | 51-FG-5226 | 51-FG-5226:FLOW GAUGE | Flow Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525395 | | 51-FG-5225 | 51-FG-5225:FLOW GAUGE | Flow Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525394 | | 51-FG-5224 | 51-FG-5224:FLOW GAUGE | Flow Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525393 | | 51-FG-5223 | 51-FG-5223:FLOW GAUGE | Flow Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525392 | | 51-FG-5126 | 51-FG-5126:FLOW GAUGE | Flow Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525391 | | 51-FG-5125 | 51-FG-5125:FLOW GAUGE | Flow Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525390 | | 51-FG-5124 | 51-FG-5124:FLOW GAUGE | Flow Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525389 | | 51-FG-5123 | 51-FG-5123:FLOW GAUGE | Flow Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525317 | | V25-FE-0947 | V25-FE-0947:ORIFICE PLATE | Flow Device | INSTRUMENT | v25 | | |
| | 330525316 | | V25-FE-0946 | V25-FE-0946:ORIFICE PLATE | Flow Device | INSTRUMENT | v25 | | |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330524979 | | V25-FT-0945 | V25-FT-0945:DIFF. PRESS. TRANSMITTER-FLO | Flow Device | INSTRUMENT | v25 | | |
| | 330524975 | | V25-FT-0947 | V25-FT-0947:DIFF. PRESS. TRANSMITTER-FLO | Flow Device | INSTRUMENT | v25 | | |
| | 330524974 | | V25-FT-0946 | V25-FT-0946:DIFF. PRESS. TRANSMITTER-FLO | Flow Device | INSTRUMENT | v25 | | |
| | 330524931 | | V25-FE-0945 | V25-FE-0945:ORIFICE PLATE | Flow Device | INSTRUMENT | v25 | | |
| | 330520786 | | 58-FT-5348 | 58-FT-5348:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520785 | | 58-FE-5348 | 58-FE-5348:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520783 | | 58-FT-5316 | 58-FT-5316:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520782 | | 58-FE-5316 | 58-FE-5316:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520780 | | 58-FE-5315 | 58-FE-5315:INTEGRAL ORIFICE FLOW ELEMENT | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520778 | | 58-FT-5295 | 58-FT-5295:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520777 | | 58-FE-5295 | 58-FE-5295:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520775 | | 58-FT-5271 | 58-FT-5271:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520774 | | 58-FE-5271 | 58-FE-5271:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520772 | | 58-FT-5235 | 58-FT-5235:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520771 | | 58-FE-5235 | 58-FE-5235:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520770 | | 58-FT-5211 | 58-FT-5211:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520769 | | 58-FE-5211 | 58-FE-5211:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520767 | | 58-FT-5204 | 58-FT-5204:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520766 | | 58-FE-5204 | 58-FE-5204:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520764 | | 58-FT-5175 | 58-FT-5175:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520763 | | 58-FE-5175 | 58-FE-5175:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520761 | | 58-FT-5120 | 58-FT-5120:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520760 | | 58-FE-5120 | 58-FE-5120:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520758 | | 58-FT-5050 | 58-FT-5050:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520757 | | 58-FE-5050 | 58-FE-5050:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520649 | | 57-FE-5261 | 57-FE-5261:INTEGRAL ORIFICE FLOW ELEMENT | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520647 | | 57-FT-5260 | 57-FT-5260:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520646 | | 57-FE-5260 | 57-FE-5260:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520644 | | 57-FT-5238 | 57-FT-5238:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520643 | | 57-FE-5238 | 57-FE-5238:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520642 | | 57-FT-5215 | 57-FT-5215:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520641 | | 57-FE-5215 | 57-FE-5215:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520639 | | 57-FT-5210 | 57-FT-5210:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520638 | | 57-FE-5210 | 57-FE-5210:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520636 | | 57-FT-5152 | 57-FT-5152:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520635 | | 57-FE-5152 | 57-FE-5152:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520633 | | 57-FT-5070 | 57-FT-5070:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520632 | | 57-FE-5070 | 57-FE-5070:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520630 | | 57-FT-5003 | 57-FT-5003:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520629 | | 57-FE-5003 | 57-FE-5003:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520627 | | 57-FT-011D | 57-FT-011D:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520370 | | 56-FIF-5899 | 56-FIF-5899:ROTAMETER (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520369 | | 56-FIF-5898 | 56-FIF-5898:ROTAMETER (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520368 | | 56-FIF-5895 | 56-FIF-5895:ROTAMETER (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520367 | | 56-FIF-5894 | 56-FIF-5894:ROTAMETER (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520366 | | 56-FT-5734 | 56-FT-5734:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520365 | | 56-FE-5734 | 56-FE-5734:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520363 | | 56-FT-5667 | 56-FT-5667:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520362 | | 56-FE-5667 | 56-FE-5667:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520360 | | 56-FT-5651 | 56-FT-5651:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520359 | | 56-FE-5651 | 56-FE-5651:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520357 | | 56-FT-5621 | 56-FT-5621:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520356 | | 56-FE-5621 | 56-FE-5621:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520354 | | 56-FT-5620 | 56-FT-5620:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520353 | | 56-FE-5620 | 56-FE-5620:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520351 | | 56-FT-5593 | 56-FT-5593:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520350 | | 56-FE-5593 | 56-FE-5593:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520348 | | 56-FT-5584 | 56-FT-5584:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520347 | | 56-FE-5584 | 56-FE-5584:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520346 | | 56-FT-5522 | 56-FT-5522:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520345 | | 56-FE-5522 | 56-FE-5522:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520343 | | 56-FT-5521 | 56-FT-5521:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520342 | | 56-FE-5521 | 56-FE-5521:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520340 | | 56-FT-5515 | 56-FT-5515:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520339 | | 56-FE-5515 | 56-FE-5515:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520337 | | 56-FT-5459 | 56-FT-5459:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520336 | | 56-FE-5459 | 56-FE-5459:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520335 | | 56-FT-5451 | 56-FT-5451:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520334 | | 56-FE-5451 | 56-FE-5451:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520333 | | 56-FT-5450 | 56-FT-5450:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520332 | | 56-FE-5450 | 56-FE-5450:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520330 | | 56-FT-5439 | 56-FT-5439:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520329 | | 56-FE-5439 | 56-FE-5439:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520327 | | 56-FT-5438 | 56-FT-5438:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520326 | | 56-FE-5438 | 56-FE-5438:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520324 | | 56-FT-5414 | 56-FT-5414:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520323 | | 56-FE-5414 | 56-FE-5414:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520321 | | 56-FE-5405 | 56-FE-5405:INTEGRAL ORIFICE FLOW ELEMENT | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520319 | | 56-FT-5352 | 56-FT-5352:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520318 | | 56-FE-5352 | 56-FE-5352:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520316 | | 56-FT-5351 | 56-FT-5351:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520315 | | 56-FE-5351 | 56-FE-5351:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520313 | | 56-FT-5330 | 56-FT-5330:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520312 | | 56-FE-5330 | 56-FE-5330:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520310 | | 56-FT-5329 | 56-FT-5329:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520309 | | 56-FE-5329 | 56-FE-5329:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520308 | | 56-FT-5327 | 56-FT-5327:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520307 | | 56-FE-5327 | 56-FE-5327:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520306 | | 56-FT-5320 | 56-FT-5320:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520305 | | 56-FE-5320 | 56-FE-5320:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520303 | | 56-FT-5315 | 56-FT-5315:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520302 | | 56-FE-5315 | 56-FE-5315:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520300 | | 56-FT-5314 | 56-FT-5314:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520299 | | 56-FE-5314 | 56-FE-5314:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520297 | | 56-FT-5310 | 56-FT-5310:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520296 | | 56-FE-5310 | 56-FE-5310:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520294 | | 56-FT-5272 | 56-FT-5272:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520293 | | 56-FE-5272 | 56-FE-5272:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520291 | | 56-FT-5271 | 56-FT-5271:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520290 | | 56-FE-5271 | 56-FE-5271:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520288 | | 56-FT-5267 | 56-FT-5267:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520287 | | 56-FE-5267 | 56-FE-5267:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520285 | | 56-FT-5263 | 56-FT-5263:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520284 | | 56-FE-5263 | 56-FE-5263:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520282 | | 56-FT-5239 | 56-FT-5239:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520281 | | 56-FE-5239 | 56-FE-5239:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520279 | | 56-FT-5220CA | 56-FT-5220CA:D/P TYPE FLOW TRANSMITTER ( | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520278 | | 56-FT-5213 | 56-FT-5213:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520277 | | 56-FE-5213 | 56-FE-5213:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520275 | | 56-FT-5190 | 56-FT-5190:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520274 | | 56-FE-5190 | 56-FE-5190:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520272 | | 56-FT-5172 | 56-FT-5172:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520271 | | 56-FE-5172 | 56-FE-5172:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520269 | | 56-FT-5171 | 56-FT-5171:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520268 | | 56-FE-5171 | 56-FE-5171:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520266 | | 56-FT-5082 | 56-FT-5082:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520265 | | 56-FE-5082 | 56-FE-5082:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520263 | | 56-FT-5081 | 56-FT-5081:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520262 | | 56-FE-5081 | 56-FE-5081:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520260 | | 56-FT-5072 | 56-FT-5072:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520259 | | 56-FE-5072 | 56-FE-5072:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520257 | | 56-FT-5053 | 56-FT-5053:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520256 | | 56-FE-5053 | 56-FE-5053:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520254 | | 56-FT-5052 | 56-FT-5052:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520253 | | 56-FE-5052 | 56-FE-5052:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330520251 | | 56-FT-5034 | 56-FT-5034:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520250 | | 56-FE-5034 | 56-FE-5034:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520248 | | 56-FT-5012 | 56-FT-5012:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520247 | | 56-FE-5012 | 56-FE-5012:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520245 | | 56-FT-5011 | 56-FT-5011:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520244 | | 56-FE-5011 | 56-FE-5011:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520218 | | 55-FE-5217 | 55-FE-5217:CORIOLIS FLOW ELEMENT (NEW) | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520217 | | 55-FT-5192B | 55-FT-5192B:D/P TYPE FLOW TRANSMITTER (N | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520216 | | 55-FE-5192 | 55-FE-5192:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520215 | | 55-FT-5184B | 55-FT-5184B:D/P TYPE FLOW TRANSMITTER (N | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520214 | | 55-FE-5184 | 55-FE-5184:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520213 | | 55-FT-5112 | 55-FT-5112:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520212 | | 55-FE-5112 | 55-FE-5112:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520210 | | 55-FT-5070 | 55-FT-5070:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520209 | | 55-FE-5070 | 55-FE-5070:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520207 | | 55-FT-185CA | 55-FT-185CA:D/P TYPE FLOW TRANSMITTER (N | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520185 | | 54-FT-5041 | 54-FT-5041:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330520184 | | 54-FE-5041 | 54-FE-5041:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330520183 | | 54-FT-005CA | 54-FT-005CA:D/P TYPE FLOW TRANSMITTER (N | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330520150 | | 53-FT-5519 | 53-FT-5519:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520149 | | 53-FE-5519 | 53-FE-5519:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520147 | | 53-FT-5230 | 53-FT-5230:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520146 | | 53-FE-5230 | 53-FE-5230:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520144 | | 53-FT-5100B | 53-FT-5100B:D/P TYPE FLOW TRANSMITTER (N | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520143 | | 53-FT-5100A | 53-FT-5100A:D/P TYPE FLOW TRANSMITTER (N | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520142 | | 53-FE-5100 | 53-FE-5100:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520140 | | 53-FT-5043B | 53-FT-5043B:D/P TYPE FLOW TRANSMITTER (N | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520139 | | 53-FT-5043A | 53-FT-5043A:D/P TYPE FLOW TRANSMITTER (N | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520138 | | 53-FE-5043 | 53-FE-5043:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520136 | | 53-FT-087B | 53-FT-087B:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520105 | | 50-FT-5022 | 50-FT-5022:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330520104 | | 50-FE-5022 | 50-FE-5022:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330520102 | | 50-FT-5004 | 50-FT-5004:D/P TYPE FLOW TRANSMITTER (NE | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330520101 | | 50-FE-5004 | 50-FE-5004:ORIFICE PLATE (NEW) | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330518641 | | 55-FT-085CA | 55-FT-085CA:FLOW TRANSMITTER, 55-B-01B | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330518640 | | 55-FT-026CA | 55-FT-026CA:FLOW TRANSMITTER, 55-B-01A I | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330468848 | | 58-FT-150 | 58-FT-150:FLOW XMITTER, TX from Yansab | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330457594 | | 130-FT-201 | 130-FT-201; TX from YANSAB | Flow Device | INSTRUMENT | 130 | | |
| | 330457593 | | 130-FT-200 | 130-FT-200; BENZENE FLOW METER | Flow Device | INSTRUMENT | 130 | | |
| | 330362481 | | 131-FT-020 | 131-FT-020:N2 to Outside Batt Limit Tank | Flow Device | INSTRUMENT | 131 | | |
| | 330230288 | | 51-FO-995 | 51-FO-995:FLOW ORIFICE, 51-G-14A DISCHAR | Flow Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330230275 | | 54-FE-312 | 54-FE-312:FLOW ELEMENT, 54-KS-01 CONDENS | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330230253 | | 51-FO-987 | 51-FO-987:FLOW ORIFICE, 51-FV-188 BYPASS | Flow Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330229555 | | 54-FT-021B | 54-FT-021B:FLOW TRANSMITTER, RECYCLE GAS | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229554 | | 54-FT-021A | 54-FT-021A:FLOW TRANSMITTER, RECYCLE GAS | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229552 | | 54-FT-005AA | 54-FT-005AA:FLOW TRANSMITTER, 54-B-01 IN | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229551 | | 54-FT-005A | 54-FT-005A:FLOW TRANSMITTER, 54-B-01 INL | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229550 | | 54-FSL-376 | 54-FSL-376:FLOW SWITCH LOW, 54-AT-018 RE | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229549 | | 54-FSL-362B | 54-FSL-362B:FLOW SWITCH LOW, 54-G-33B PU | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229548 | | 54-FSL-362A | 54-FSL-362A:FLOW SWITCH LOW, 54-G-33A PU | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229547 | | 54-FSL-130 | 54-FSL-130:FLOW SWITCH LOW, 54-AT-131 RE | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229546 | | 54-FO-375 | 54-FO-375:FLOW ORIFICE, 54-G-32B DISCHAR | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229545 | | 54-FO-374 | 54-FO-374:FLOW ORIFICE, 54-G-32A DISCHAR | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229517 | | 54-FT-078 | 54-FT-078:FLOW XMITTER, 55-C-01 BOTTOM T | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229515 | | 54-FT-021C | 54-FT-021C:FLOW TRANSMITTER, RECYCLE GAS | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229514 | | 54-FO-371B | 54-FO-371B:FLOW ORIFICE, WARM-UP LINE 54 | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229513 | | 54-FO-371A | 54-FO-371A:FLOW ORIFICE, WARM-UP LINE 54 | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229512 | | 54-FO-308 | 54-FO-308:FLOW ORIFICE, 54-D-31 OVERHEAD | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229511 | | 54-FO-307C | 54-FO-307C:FLOW ORIFICE, 54-G-32A/B MIN | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229510 | | 54-FO-307B | 54-FO-307B:FLOW ORIFICE, 54-G-32A/B MIN | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229509 | | 54-FO-307A | 54-FO-307A:FLOW ORIFICE, 54-G-32A/B MIN | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229508 | | 54-FO-299 | 54-FO-299:FLOW ORIFICE, 54-G-21A/B MIN F | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229507 | | 54-FO-290 | 54-FO-290:FLOW ORIFICE, 54-G-21B DISCHAR | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229506 | | 54-FO-289 | 54-FO-289:FLOW ORIFICE, 54-G-21A DISCHAR | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229481 | | 54-FIF-376 | 54-FIF-376:ROTAMETER, 54-AT-018 RETURN | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229480 | | 54-FIF-130 | 54-FIF-130:ROTAMETER, 54-AT-131 RETURN | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229476 | | 54-FE-021 | 54-FE-021:FLOW ELEMENT, RECYCLE GAS TO 5 | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229265 | | 53-FT-223 | 53-FT-223:FLOW TRANSMITTER, 53-C-02 REFL | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229264 | | 53-FT-222 | 53-FT-222:FLOW XMITTER, 53-C-02 NET OVER | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229263 | | 53-FT-215 | 53-FT-215:FLOW TRANSMITTER, STEAM CODN F | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229262 | | 53-FT-214 | 53-FT-214:FLOW TRANSMITTER, STEAM CODN F | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229261 | | 53-FT-195 | 53-FT-195:FLOW XMITTER, 53-C-03 BOTTOM T | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229260 | | 53-FT-181 | 53-FT-181:FLOW XMITTER, 53-C-02 TOT OVER | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229259 | | 53-FT-176 | 53-FT-176:FLOW XMITTER, 53-C-02 NET OVER | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229258 | | 53-FT-172 | 53-FT-172:FLOW XMITTER, 55-C-01 OVERHEAD | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229257 | | 53-FT-127 | 53-FT-127:FLOW TRANSMITTER, RAFF SIDECUT | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229256 | | 53-FT-123 | 53-FT-123:FLOW XMITTER, 55-C-01 OVERHEAD | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229255 | | 53-FT-058 | 53-FT-058:FLOW TRANSMITTER, 53-D-02 TOP | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229254 | | 53-FT-010 | 53-FT-010:FLOW TRANSMITTER, 53-D-01 TOP | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229253 | | 53-FT-006 | 53-FT-006:FLOW XMTR, 53-D-01 BOTTOM HD F | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229252 | | 53-FT-005 | 53-FT-005:FLOW XMITTER, 53-D-01 BOTTOM H | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229251 | | 53-FT-003 | 53-FT-003:FLOW TRANSMITTER, 53-D-01 TOP | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229250 | | 53-FSLL-092 | 53-FSLL-092:FLOW SWITCH LOW LOW, CHAMBER | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229249 | | 53-FSLL-087 | 53-FSLL-087:FLOW SWITCH LOW LOW, CHAMBER | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229248 | | 53-FSL-303 | 53-FSL-303:FLOW SWITCH LOW, 53-AT-194 RE | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229247 | | 53-FSL-302 | 53-FSL-302:FLOW SWITCH LOW, 53-AT-180 RE | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229246 | | 53-FSL-301 | 53-FSL-301:FLOW SWITCH LOW, 53-AT-128 RE | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229203 | | 53-FT-503 | 53-FT-503:FLOW TRANSMITTER, 53-G-06A/B D | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229202 | | 53-FT-501 | 53-FT-501:FLOW TRANSMITTER, 53-G-03A/B D | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229201 | | 53-FT-239 | 53-FT-239:FLOW XMITTER, 55-C-01 BOTTOM T | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229200 | | 53-FT-233 | 53-FT-233:FLOW TRANSMITTER, FEED TO 53-C | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229199 | | 53-FT-119 | 53-FT-119:FLOW XMITTER, 55-C-01 OVERHEAD | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229198 | | 53-FT-101 | 53-FT-101:FLOW XMITTER, 55-C-01 OVERHEAD | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229197 | | 53-FT-097 | 53-FT-097:FLOW XMITTER, 55-C-01 OVERHEAD | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229196 | | 53-FT-093 | 53-FT-093:FLOW TRANSMITTER, 53-G-11 DISC | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229195 | | 53-FT-092 | 53-FT-092:FLOW XMITTER, CHAMBER CIRC. TO | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229194 | | 53-FT-087 | 53-FT-087:FLOW XMITTER, CHAMBER CIRC. TO | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229193 | | 53-FT-086 | 53-FT-086:FLOW XMITTER, CHAMBER CIRC. TO | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229192 | | 53-FT-073 | 53-FT-073:FLOW XMITTER, 53-D-02 BOTTOM H | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229191 | | 53-FT-071 | 53-FT-071:FLOW TRANSMITTER, 53-D-02 TOP | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229190 | | 53-FT-069 | 53-FT-069:FLOW XMTR, 53-D-02 BOTTOM HD F | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229189 | | 53-FSL-277D | 53-FSL-277D:F. SWITCH LOW, 53-AT-023D FE | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229188 | | 53-FSL-277C | 53-FSL-277C:F. SWITCH LOW, 53-AT-023C FE | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229187 | | 53-FSL-277B | 53-FSL-277B:F. SWITCH LOW, 53-AT-023B FE | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229186 | | 53-FSL-277A | 53-FSL-277A:F. SWITCH LOW, 53-AT-023A FE | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229182 | | 53-FO-612B | 53-FO-612B:FLOW ORIFICE, WARM-UP LINE 53 | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229181 | | 53-FO-612A | 53-FO-612A:FLOW ORIFICE, WARM-UP LINE 53 | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229180 | | 53-FO-604B | 53-FO-604B:FLOW ORIFICE, WARM-UP LINE 53 | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229179 | | 53-FO-604A | 53-FO-604A:FLOW ORIFICE, WARM-UP LINE 53 | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229178 | | 53-FO-478 | 53-FO-478:FLOW ORIFICE, 53-G-05A/B SPILL | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229177 | | 53-FO-477 | 53-FO-477:FLOW ORIFICE, 53-G-03A/B SPILL | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229176 | | 53-FO-474 | 53-FO-474:FLOW ORIFICE, N2 PURGE TO 53-D | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229175 | | 53-FO-473B | 53-FO-473B:FLOW ORIFICE, 53-G-10 SPILLBA | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229174 | | 53-FO-473A | 53-FO-473A:FLOW ORIFICE, 53-G-10 SPILLBA | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229173 | | 53-FO-472 | 53-FO-472:FLOW ORIFICE, N2 PURGE TO 53-D | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229172 | | 53-FO-471 | 53-FO-471:FLOW ORIFICE, N2 PURGE TO 53-D | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229171 | | 53-FO-470 | 53-FO-470:FLOW ORIFICE, N2 PURGE TO 53-D | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229170 | | 53-FO-468 | 53-FO-468:FLOW ORIFICE, 53-D-02 BOTTOM | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229169 | | 53-FO-467 | 53-FO-467:FLOW ORIFICE, 53-D-02 OVERHEAD | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229168 | | 53-FO-466 | 53-FO-466:FLOW ORIFICE, 53-D-02 BOTTOM H | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229167 | | 53-FO-583 | 53-FO-583:FLOW ORIFICE, 53-G-01C DISCHAR | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229166 | | 53-FO-582 | 53-FO-582:FLOW ORIFICE, 53-G-01B DISCHAR | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229165 | | 53-FO-581 | 53-FO-581:FLOW ORIFICE, 53-G-01A DISCHAR | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229164 | | 53-FO-543B | 53-FO-543B:FLOW ORIFICE, WARM-UP LINE 53 | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229163 | | 53-FO-543A | 53-FO-543A:FLOW ORIFICE, WARM-UP LINE 53 | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330229162 | | 53-FO-542B | 53-FO-542B:FLOW ORIFICE, WARM-UP LINE 53 | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229161 | | 53-FO-542A | 53-FO-542A:FLOW ORIFICE, WARM-UP LINE 53 | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229160 | | 53-FO-541C | 53-FO-541C:FLOW ORIFICE, WARM-UP LINE 53 | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229159 | | 53-FO-541B | 53-FO-541B:FLOW ORIFICE, WARM-UP LINE 53 | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229158 | | 53-FO-541A | 53-FO-541A:FLOW ORIFICE, WARM-UP LINE 53 | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229157 | | 53-FO-479 | 53-FO-479:FLOW ORIFICE, 53-G-06A/B SPILL | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229156 | | 53-FO-465 | 53-FO-465:FLOW ORIFICE, 53-D-02 TOP HEAD | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229155 | | 53-FO-464 | 53-FO-464:FLOW ORIFICE, 53-D-01 BOTTOM T | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229154 | | 53-FO-463 | 53-FO-463:FLOW ORIFICE, 53-D-01 OVERHEAD | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229153 | | 53-FO-462 | 53-FO-462:FLOW ORIFICE, 53-D-01 BOTTOM H | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229152 | | 53-FO-461 | 53-FO-461:FLOW ORIFICE, 53-D-01 TOP HEAD | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229143 | | 53-FE-214 | 53-FE-214:FLOW ELMNT, STEAM CONDENSER FR | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229108 | | 53-FE-501 | 53-FE-501:FLOW ELEMENT, 53-G-03A/B DISCH | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229100 | | 53-FE-092 | 53-FE-092:F. ELMNT, CHAMBER CIRC. TO 53- | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229099 | | 53-FE-087 | 53-FE-087:F. ELMNT, CHAMBER CIRC. TO 53- | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330228677 | | 57-FT-5290 | 57-FT-5290 D/P TYPE FLOW TRANSMITTER | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330228674 | | 50-FT-290 | 50-FT-290:FLOW TRANSMITTER, 51-Y-02 VAP | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330228673 | | 51-FT-285 | 51-FT-285:FLOW TRANSMITTER, TAIL GAS FRO | Flow Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330228672 | | 50-FT-284 | 50-FT-284:FLOW TRANSMITTER, 51-Y-02 VAP | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330228629 | | 56-RO-5204C | 56-RO-5204C RESTRICTION ORIFICE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330228628 | | 56-RO-5204B | 56-RO-5204B RESTRICTION ORIFICE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330228627 | | 56-RO-5204A | 56-RO-5204A RESTRICTION ORIFICE | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330222218 | | 58-FT-037 | 58-FT-037:FLOW TRANSMITTER, BENZENE TO D | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222217 | | 58-FT-036 | 58-FT-036:F. XMTR, CONDENSATE FROM BENZE | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222215 | | 58-FSL-085 | 58-FSL-085:FLOW SWITCH LOW, 58-AT-040 RE | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222205 | | 58-FT-5070 | 58-FT-5070 D/P TYPE FLOW TRANSMITTER | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222203 | | 58-FT-079 | 58-FT-079:FLOW XMITTER, TOLUENE COLUMN T | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222202 | | 58-FT-078 | 58-FT-078:FLOW XMITTER, 58-C-02 OVERHEAD | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222201 | | 58-FT-077 | 58-FT-077:F. XMTR, CONDENSATE FROM TOLUE | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222200 | | 58-FT-057 | 58-FT-057:F. XMTR, TOLUENE COLUMN BTM TO | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222199 | | 58-FT-042 | 58-FT-042:FLOW TRANSMITTER, BENZENE COLU | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222198 | | 58-FT-041 | 58-FT-041:FLOW TRANSMITTER, BENZENE DRAG | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222195 | | 58-FO-187 | 58-FO-187:FLOW ORIFICE, N2 PURGE TO 58-D | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222194 | | 58-FO-186 | 58-FO-186:FLOW ORIFICE, N2 PURGE TO 58-D | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222193 | | 58-FIF-085 | 58-FIF-085:ROTAMETER, 58-AT-040 RETURN | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222191 | | 58-FIC-079 | 58-FIC-079:FLOW IND. CONTROLLER, TOLUENE | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222190 | | 58-FIC-078 | 58-FIC-078:FLOW INDICATOR CONTROLLER, 58 | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222189 | | 58-FIC-077 | 58-FIC-077:FLOW IND. CONTROLLER, CNDS FR | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222169 | | 58-FIC-041 | 58-FIC-041:FLOW INDICATOR CONTROLLER, BE | Flow Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330221595 | | 57-FT-202 | 57-FT-202:FLOW XMITTER, RECYCLE COMP CON | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221594 | | 57-FT-097 | 57-FT-097:FLOW TRANSMITTER, COMB AIR TO | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221593 | | 57-FT-089 | 57-FT-089:FLOW TRANSMITTER, FUEL GAS TO | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221592 | | 57-FT-056 | 57-FT-056:FLOW TRANSMITTER, MAKEUP H2 TO | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221591 | | 57-FT-043 | 57-FT-043:F. XMTR, SPRTR VENT GAS TO FG | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221590 | | 57-FT-042 | 57-FT-042:F. XMTR, SPRTR BOTTOM TO CYCLA | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221589 | | 57-FT-038 | 57-FT-038:FLOW TRANSMITTER, PLANT AIR FO | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221588 | | 57-FT-033C | 57-FT-033C:FLOW TRANSMITTER, RECYL GAS T | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221587 | | 57-FT-033B | 57-FT-033B:FLOW TRANSMITTER, RECYL GAS T | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221572 | | 57-FT-033A | 57-FT-033A:FLOW TRANSMITTER, RECYL GAS T | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221571 | | 57-FT-023C | 57-FT-023C:FLOW TRANSMITTER, FRESH FD TO | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221570 | | 57-FT-023B | 57-FT-023B:FLOW TRANSMITTER, FRESH FD TO | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221569 | | 57-FT-023A | 57-FT-023A:FLOW TRANSMITTER, FRESH FD TO | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221568 | | 57-FT-011C | 57-FT-011C:F. XMTR, STRIPPER BOTTOM TO C | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221567 | | 57-FT-011B | 57-FT-011B:F. XMTR, STRIPPER BOTTOM TO C | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221566 | | 57-FT-011A | 57-FT-011A:F. XMTR, STRIPPER BOTTOM TO C | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221565 | | 57-FSLL-033C | 57-FSLL-033C:FLOW SWITCH LOW LOW, RECYL | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221564 | | 57-FSLL-033B | 57-FSLL-033B:FLOW SWITCH LOW LOW, RECYL | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221563 | | 57-FSLL-033 | 57-FSLL-033:FLOW SWITCH LOW LOW, RECYCLE | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221556 | | 57-FO-502 | 57-FO-502:FLOW ORIFICE, TO 57-K-02B | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221555 | | 57-FO-501 | 57-FO-501:FLOW ORIFICE, TO 57-K-02A | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221554 | | 57-FO-404 | 57-FO-404:FLOW ORIFICE, STEAM TURBINE 57 | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221553 | | 57-FO-403 | 57-FO-403:FLOW ORIFICE, STEAM TURBINE 57 | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221552 | | 57-FO-402 | 57-FO-402:FLOW ORIFICE, STEAM TURBINE 57 | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221551 | | 57-FO-317 | 57-FO-317:FLOW ORIFICE, LO OIL FILTER 57 | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221550 | | 57-FO-316 | 57-FO-316:FLOW ORIFICE, LO OIL COOLER 57 | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221549 | | 57-FO-315 | 57-FO-315:FLOW ORIFICE, LO OIL COOLER 57 | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221548 | | 57-FO-198 | 57-FO-198:FLOW ORIFICE, 57-D-31 OVERHEAD | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221547 | | 57-FO-197C | 57-FO-197C:FLOW ORIFICE, 57-G-31A/B MIN | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221546 | | 57-FO-197B | 57-FO-197B:FLOW ORIFICE, 57-G-31A/B MIN | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221545 | | 57-FO-197A | 57-FO-197A:FLOW ORIFICE, 57-G-31A/B MIN | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221544 | | 57-FIF-263 | 57-FIF-263:ROTAMETER, 57-AT-030 RETURN | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221543 | | 57-FIF-091 | 57-FIF-091:ROTAMETER, 57-AT-090 RETURN | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221542 | | 57-FIC-097 | 57-FIC-097:FLOW IND. CONTROLLER, COMBUST | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221532 | | 57-FG-413 | 57-FG-413:FLOW GAUGE, STEAM TURBINE 57-K | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221531 | | 57-FG-412 | 57-FG-412:FLOW GAUGE, STEAM TURBINE 57-K | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221530 | | 57-FG-411 | 57-FG-411:FLOW GAUGE, STEAM TURBINE 57-K | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221529 | | 57-FG-301 | 57-FG-301:FLOW GAUGE, LO MAIN PUMP 57-G- | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221528 | | 57-FE-202 | 57-FE-202:F. ELMNT, RCYCL COMP. CONDENSE | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221527 | | 57-FE-097 | 57-FE-097:F. ELMNT, COMBUSTION AIR TO CH | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221518 | | 57-FSLL-023C | 57-FSLL-023C:FLOW SWITCH LOW LOW, FRESH | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221517 | | 57-FSLL-023B | 57-FSLL-023B:FLOW SWITCH LOW LOW, FRESH | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221516 | | 57-FSLL-011C | 57-FSLL-011C:FLOW SWITCH L.L., STRIPPER | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221515 | | 57-FSLL-011B | 57-FSLL-011B:FLOW SWITCH L.L., STRIPPER | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221514 | | 57-FSLL-011 | 57-FSLL-011:FLOW SWITCH LOW LOW, PROCESS | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221513 | | 57-FSL-263 | 57-FSL-263:FLOW SWITCH LOW, 57-AT-030 RE | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221512 | | 57-FSL-091 | 57-FSL-091:FLOW SWITCH LOW, 57-AT-090 RE | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221508 | | 57-FO-401 | 57-FO-401:FLOW ORIFICE, STEAM TURBINE 57 | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221507 | | 57-FO-341 | 57-FO-341:FLOW ORIFICE, LO OIL FILTER 57 | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221506 | | 57-FO-340 | 57-FO-340:FLOW ORIFICE, LO OIL COOLER 57 | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221505 | | 57-FO-339 | 57-FO-339:FLOW ORIFICE, DRY GAS SEAL | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221504 | | 57-FO-338 | 57-FO-338:FLOW ORIFICE, DRY GAS SEAL | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221503 | | 57-FO-337 | 57-FO-337:F. ORIFICE, LO TO RUN DOWN TAN | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221502 | | 57-FO-336 | 57-FO-336:FLOW ORIFICE | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221501 | | 57-FO-335 | 57-FO-335:FLOW ORIFICE | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221500 | | 57-FO-334 | 57-FO-334:FLOW ORIFICE | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221499 | | 57-FO-333 | 57-FO-333:FLOW ORIFICE, LO AUXILIARY PUM | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221498 | | 57-FO-318 | 57-FO-318:FLOW ORIFICE, LO OIL FILTER 57 | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221497 | | 57-FIC-043 | 57-FIC-043:FLOW IND. CONTROLLER, SEPERAT | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221495 | | 57-FIC-023 | 57-FIC-023:FLOW INDICATOR CONTROLLER, FR | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221494 | | 57-FIC-011 | 57-FIC-011:FLOW IND. CONTROLLER, STRIPPE | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221486 | | 57-FG-312 | 57-FG-312:FLOW GAUGE | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221485 | | 57-FG-311 | 57-FG-311:FLOW GAUGE | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221484 | | 57-FG-310 | 57-FG-310:FLOW GAUGE | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221483 | | 57-FG-309 | 57-FG-309:FLOW GAUGE,TURBINE 57-GS-51A | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221482 | | 57-FG-308 | 57-FG-308:FLOW GAUGE, LO OIL RESERVOIR 5 | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221481 | | 57-FG-307 | 57-FG-307:FLOW GAUGE, LO OIL RESERVOIR 5 | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221480 | | 57-FG-306 | 57-FG-306:FLOW GAUGE, LO OIL RESERVOIR 5 | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221479 | | 57-FG-305 | 57-FG-305:FLOW GAUGE, LO OIL RESERVOIR 5 | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221478 | | 57-FG-304 | 57-FG-304:FLOW GAUGE, LO OIL RESERVOIR 5 | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221477 | | 57-FG-303 | 57-FG-303:FLOW GAUGE, LO OIL RESERVOIR 5 | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221476 | | 57-FG-302 | 57-FG-302:FLOW GAUGE, LO AUXILIARY PUMP | Flow Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330220728 | | 55-FT-185H | 55-FT-185H:FLOW TRANSMITTER, 55-B-01B IN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220727 | | 55-FT-185G | 55-FT-185G:FLOW TRANSMITTER, 55-B-01B IN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220726 | | 55-FT-185F | 55-FT-185F:FLOW TRANSMITTER, 55-B-01B IN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220725 | | 55-FT-185E | 55-FT-185E:FLOW TRANSMITTER, 55-B-01B IN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220724 | | 55-FT-185D | 55-FT-185D:FLOW TRANSMITTER, 55-B-01B IN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220723 | | 55-FT-185C | 55-FT-185C:FLOW TRANSMITTER, 55-B-01B IN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220722 | | 55-FT-185BA | 55-FT-185BA:FLOW TRANSMITTER, 55-B-01B I | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220711 | | 55-FT-185B | 55-FT-185B:FLOW TRANSMITTER, 55-B-01B IN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220710 | | 55-FT-185AA | 55-FT-185AA:FLOW TRANSMITTER, 55-B-01B I | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220709 | | 55-FT-185A | 55-FT-185A:FLOW TRANSMITTER, 55-B-01B IN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220708 | | 55-FT-153B | 55-FT-153B:FLOW TRANSMITTER, COMB AIR TO | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220707 | | 55-FT-153A | 55-FT-153A:FLOW TRANSMITTER, COMB AIR TO | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220706 | | 55-FT-145B | 55-FT-145B:F. XMTR, XYLENE COLUMN REB. B | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220705 | | 55-FT-145A | 55-FT-145A:F. XMTR, XYLENE COLUMN REB. A | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330220701 | | 55-FT-031 | 55-FT-031:FLOW XMITTER, 55-C-01 OVERHEAD | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220700 | | 55-FT-026H | 55-FT-026H:FLOW TRANSMITTER, 55-B-01A IN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220699 | | 55-FT-026G | 55-FT-026G:FLOW TRANSMITTER, 55-B-01A IN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220698 | | 55-FT-026F | 55-FT-026F:FLOW TRANSMITTER, 55-B-01A IN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220697 | | 55-FT-026E | 55-FT-026E:FLOW TRANSMITTER, 55-B-01A IN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220696 | | 55-FT-026D | 55-FT-026D:FLOW TRANSMITTER, 55-B-01A IN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220695 | | 55-FT-026C | 55-FT-026C:FLOW TRANSMITTER, 55-B-01A IN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220694 | | 55-FT-026BB | 55-FT-026BB:FLOW TRANSMITTER, 55-B-01A I | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220693 | | 55-FT-026B | 55-FT-026B:FLOW TRANSMITTER, 55-B-01A IN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220692 | | 55-FT-026AA | 55-FT-026AA:FLOW TRANSMITTER, 55-B-01A I | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220691 | | 55-FSL-147 | 55-FSL-147:FLOW SWITCH LOW, 55-AT-146 RE | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220676 | | 55-FO-420B | 55-FO-420B:FLOW ORIFICE, WARM-UP LINE 55 | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220675 | | 55-FO-420A | 55-FO-420A:FLOW ORIFICE, WARM-UP LINE 55 | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220672 | | 55-FO-393B | 55-FO-393B:FLOW ORIFICE, WARM-UP LINE 55 | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220671 | | 55-FO-393A | 55-FO-393A:FLOW ORIFICE, WARM-UP LINE 55 | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220670 | | 55-FO-375A | 55-FO-375A:FLOW ORIFICE, 55-G-06A/B MIN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220669 | | 55-FO-374C | 55-FO-374C:FLOW ORIFICE, 55-G-32A/B MIN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220668 | | 55-FO-374B | 55-FO-374B:FLOW ORIFICE, 55-G-32A/B MIN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220667 | | 55-FO-374A | 55-FO-374A:FLOW ORIFICE, 55-G-32A/B MIN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220666 | | 55-FO-345C | 55-FO-345C:FLOW ORIFICE, 55-G-08A/B MIN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220665 | | 55-FO-345B | 55-FO-345B:FLOW ORIFICE, 55-G-08A/B MIN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220664 | | 55-FO-345A | 55-FO-345A:FLOW ORIFICE, 55-G-08A/B MIN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220663 | | 55-FO-344C | 55-FO-344C:FLOW ORIFICE, 55-G-08A/B MIN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220662 | | 55-FO-344B | 55-FO-344B:FLOW ORIFICE, 55-G-08A/B MIN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220661 | | 55-FO-344A | 55-FO-344A:FLOW ORIFICE, 55-G-08A/B MIN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220660 | | 55-FO-343 | 55-FO-343:FLOW ORIFICE, N2 PURGE TO 55-D | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220658 | | 55-FIF-321 | 55-FIF-321:ROTAMETER, 55-AT-001 RETURN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220657 | | 55-FIF-147 | 55-FIF-147:ROTAMETER, 55-AT-146 RETURN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220642 | | 55-FIC-031 | 55-FIC-031:FLOW INDICATOR CONTROLLER, 55 | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220637 | | 55-FT-092 | 55-FT-092:FLOW XMITTER, 55-C-03 BOTTOM T | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220635 | | 55-FT-076 | 55-FT-076:F. XMTR, ORTHOXYLENELENE COLUM | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220631 | | 55-FT-051 | 55-FT-051:FLOW XMITTER, 55-C-01 BOTTOM T | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220630 | | 55-FT-045 | 55-FT-045:FLOW TRANSMITTER, HP STEAM FRO | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220629 | | 55-FT-042 | 55-FT-042:FLOW TRANSMITTER, BFW TO 55-E- | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220628 | | 55-FT-035 | 55-FT-035:FLOW XMITTER, XYLENELENE COLUM | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220627 | | 55-FT-026A | 55-FT-026A:FLOW TRANSMITTER, 55-B-01A IN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220626 | | 55-FT-021 | 55-FT-021:FLOW TRANSMITTER, 55-G-02B/C D | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220625 | | 55-FT-020 | 55-FT-020:FLOW TRANSMITTER, 55-G-02A/B D | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220624 | | 55-FSLL-185BB | 55-FSLL-185BB:FLOW SWITCH LOW LOW, 55-B- | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220623 | | 55-FSLL-185AA | 55-FSLL-185AA:FLOW SWITCH LOW LOW, 55-B- | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220622 | | 55-FSLL-185 | 55-FSLL-185:FLOW SWITCH LOW LOW, PROCESS | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220621 | | 55-FSLL-026BB | 55-FSLL-026BB:FLOW SWITCH LOW LOW, 55-B- | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220620 | | 55-FSLL-026AA | 55-FSLL-026AA:FLOW SWITCH LOW LOW, 55-B- | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220619 | | 55-FSLL-026 | 55-FSLL-026:FLOW SWITCH LOW LOW, PROCESS | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220618 | | 55-FSL-321 | 55-FSL-321:FLOW SWITCH LOW, 55-AT-001 RE | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220607 | | 55-FO-392C | 55-FO-392C:FLOW ORIFICE, WARM-UP LINE 55 | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220606 | | 55-FO-392B | 55-FO-392B:FLOW ORIFICE, WARM-UP LINE 55 | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220605 | | 55-FO-392A | 55-FO-392A:FLOW ORIFICE, WARM-UP LINE 55 | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220604 | | 55-FO-391B | 55-FO-391B:FLOW ORIFICE, WARM-UP LINE 55 | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220603 | | 55-FO-391A | 55-FO-391A:FLOW ORIFICE, WARM-UP LINE 55 | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220602 | | 55-FO-389 | 55-FO-389:FLOW ORIFICE, 55-G-06B DISCHAR | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220601 | | 55-FO-388 | 55-FO-388:FLOW ORIFICE, 55-G-06A DISCHAR | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220600 | | 55-FO-387 | 55-FO-387:FLOW ORIFICE, 55-G-32B DISCHAR | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220599 | | 55-FO-386 | 55-FO-386:FLOW ORIFICE, 55-G-32A DISCHAR | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220598 | | 55-FO-375C | 55-FO-375C:FLOW ORIFICE, 55-G-06A/B MIN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220597 | | 55-FO-375B | 55-FO-375B:FLOW ORIFICE, 55-G-06A/B MIN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220596 | | 55-FO-342 | 55-FO-342:FLOW ORIFICE, N2 PURGE TO 55-D | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220595 | | 55-FO-341C | 55-FO-341C:FLOW ORIFICE, 55-G-01A/B MIN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220594 | | 55-FO-341B | 55-FO-341B:FLOW ORIFICE, 55-G-01A/B MIN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220593 | | 55-FO-341A | 55-FO-341A:FLOW ORIFICE, 55-G-01A/B MIN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220592 | | 55-FO-339C | 55-FO-339C:FLOW ORIFICE, 55-G-22A/B MIN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220591 | | 55-FO-339B | 55-FO-339B:FLOW ORIFICE, 55-G-22A/B MIN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220590 | | 55-FO-339A | 55-FO-339A:FLOW ORIFICE, 55-G-22A/B MIN | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220589 | | 55-FO-330 | 55-FO-330:FLOW ORIFICE, 55-G-22B DISCHAR | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220588 | | 55-FO-329 | 55-FO-329:FLOW ORIFICE, 55-G-22A DISCHAR | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220585 | | 55-FIC-153B | 55-FIC-153B:FLOW IND. CONTROLLER, COMBUS | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220584 | | 55-FIC-153A | 55-FIC-153A:FLOW IND. CONTROLLER, COMBUS | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220582 | | 55-FIC-145A | 55-FIC-145A:FLOW IND. CONTROLLER, XYLENE | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220578 | | 55-FIC-092 | 55-FIC-092:FLOW INDICATOR CONTROLLER, 55 | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220573 | | 55-FIC-026B | 55-FIC-026B:FLOW INDICATOR CONTROLLER, 5 | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220565 | | 55-FE-153B | 55-FE-153B:FLOW ELEMENT, COMBUSTION AIR | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220564 | | 55-FE-153A | 55-FE-153A:FLOW ELEMENT, COMBUSTION AIR | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220551 | | 55-FE-185G | 55-FE-185G:FLOW ELEMENT, 55-B-01B INLET | Flow Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330219903 | | 54-FT-005D | 54-FT-005D:FLOW TRANSMITTER, 54-B-01 INL | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219902 | | 54-FT-005C | 54-FT-005C:FLOW TRANSMITTER, 54-B-01 INL | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219901 | | 54-FT-005BA | 54-FT-005BA D/P TYPE FLOW TRANSMITTER | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219900 | | 54-FSLL-021C | 54-FSLL-021C:FLOW SWITCH LOW LOW, RECYCL | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219899 | | 54-FSLL-021B | 54-FSLL-021B:FLOW SWITCH LOW LOW, RECYCL | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219898 | | 54-FSLL-021 | 54-FSLL-021:FLOW SWITCH LOW LOW, RECYCLE | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219885 | | 54-FO-299C | 54-FO-299C:FLOW ORIFICE, 54-G-21A/B MIN | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219883 | | 54-FIC-030 | 54-FIC-030:FLOW INDICATOR CONTROLLER, SE | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219882 | | 54-FIC-005D | 54-FIC-005D:FLOW INDICATOR CONTROLLER, 5 | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219880 | | 54-FIC-005B | 54-FIC-005B:FLOW INDICATOR CONTROLLER, 5 | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219874 | | 54-FE-134 | 54-FE-134:F. ELMNT, COMBUSTION AIR TO CH | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219872 | | 54-FE-106 | 54-FE-106:FLOW ELMNT, STEAM CONDENSER FR | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219853 | | 54-FT-312 | 54-FT-312:F. XMTR, 54-KS-01 CONDENSATE T | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219852 | | 54-FT-137 | 54-FT-137:FLOW TRANSMITTER, SEPARATOR LI | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219851 | | 54-FT-134 | 54-FT-134:FLOW TRANSMITTER, COMB AIR TO | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219850 | | 54-FT-129 | 54-FT-129:FLOW TRANSMITTER, FUEL GAS TO | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219849 | | 54-FT-106 | 54-FT-106:FLOW TRANSMITTER, STEAM COND F | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219847 | | 54-FT-094 | 54-FT-094:FLOW XMITTER, STRIPPER BOTTOM | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219845 | | 54-FT-089 | 54-FT-089:FLOW TRANSMITTER, DEHEPTANIZER | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219844 | | 54-FT-080 | 54-FT-080:FLOW XMITTER, DEHEPTANIZER NET | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219843 | | 54-FT-079 | 54-FT-079:FLOW TRANSMITTER, DEHEPTANIZER | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219842 | | 54-FT-062 | 54-FT-062:FLOW XMITTER, DEHEPTANIZER BOT | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219841 | | 54-FT-050 | 54-FT-050:FLOW TRANSMITTER, DEHEPTANIZER | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219840 | | 54-FT-046 | 54-FT-046:FLOW TRANSMITTER, MAKEUP HYDRO | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219839 | | 54-FT-037 | 54-FT-037:FLOW TRANSMITTER, REACTOR FEED | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219838 | | 54-FT-033 | 54-FT-033:FLOW TRANSMITTER, PLANT AIR FO | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219837 | | 54-FT-030 | 54-FT-030:FLOW TRANSMITTER, SEPARATOR VE | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219825 | | 54-FO-299B | 54-FO-299B:FLOW ORIFICE, 54-G-21A/B MIN | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219824 | | 54-FO-299A | 54-FO-299A:FLOW ORIFICE, 54-G-21A/B MIN | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219822 | | 54-FIC-129 | 54-FIC-129:FLOW INDICATOR CONTROLLER, FU | Flow Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219264 | | 53-FT-047 | 53-FT-047:F. XMTR, DOME SOLVENT TO ROTAR | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219263 | | 53-FT-044 | 53-FT-044:F. XMTR, DM SOLVENT FROM ROTAR | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219262 | | 53-FT-041 | 53-FT-041:FLOW XMITTER, LINE FLSH TO ROT | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219261 | | 53-FT-040 | 53-FT-040:FLOW XMITTER, LINE FLSH TO ROT | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219260 | | 53-FT-037 | 53-FT-037:FLOW XMTR, SEC FLUSH TO ROTARY | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219259 | | 53-FT-036 | 53-FT-036:FLOW XMTR, SEC FLUSH TO ROTARY | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219258 | | 53-FT-030 | 53-FT-030:FLOW XMTR, EXTRACT FROM ROTARY | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219257 | | 53-FT-029 | 53-FT-029:FLOW XMTR, EXTRACT FROM ROTARY | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219256 | | 53-FT-026 | 53-FT-026:FLOW XMTR, DESORBENT TO ROTARY | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219255 | | 53-FT-025 | 53-FT-025:FLOW XMTR, DESORBENT TO ROTARY | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219233 | | 53-FT-263 | 53-FT-263:FLOW TRANSMITTER, RAFF SIDECUT | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219232 | | 53-FT-137 | 53-FT-137:FLOW TRANSMITTER, RAFF COLUMN | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219231 | | 53-FT-054 | 53-FT-054:F. XMTR, DM SOLVENT FROM ROTAR | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219230 | | 53-FT-051 | 53-FT-051:FLOW XMITTER, LINE FLSH TO ROT | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219229 | | 53-FT-050 | 53-FT-050:FLOW XMITTER, LINE FLSH TO ROT | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219228 | | 53-FT-024 | 53-FT-024:FLOW TRANSMITTER, RAFF FROM RO | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219227 | | 53-FT-020 | 53-FT-020:FLOW TRANSMITTER, FEED TO ROTA | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219226 | | 53-FT-019 | 53-FT-019:FLOW TRANSMITTER, FEED TO ROTA | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219225 | | 53-FT-017 | 53-FT-017:F. XMTR, DOME SOLVENT TO ROTAR | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219208 | | 53-FO-475A | 53-FO-475A:FLOW ORIFICE, PARAXYLENE DAY | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219207 | | 53-FO-469 | 53-FO-469:FLOW ORIFICE, 53-G-02C WARM-UP | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219206 | | 53-FIF-303 | 53-FIF-303:ROTAMETER, 53-AT-194 RETURN | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330219205 | | 53-FIF-302 | 53-FIF-302:ROTAMETER, 53-AT-180 RETURN | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219204 | | 53-FIF-301 | 53-FIF-301:ROTAMETER, 53-AT-128 RETURN | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219203 | | 53-FIF-277D | 53-FIF-277D:ROTAMETER, 53-AT-023D FEED M | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219202 | | 53-FIF-277C | 53-FIF-277C:ROTAMETER, 53-AT-023C FEED M | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219201 | | 53-FIF-277B | 53-FIF-277B:ROTAMETER, 53-AT-023B FEED M | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219200 | | 53-FIF-277A | 53-FIF-277A:ROTAMETER, 53-AT-023A FEED M | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219196 | | 53-FIC-101 | 53-FIC-101:FLOW INDICATOR CONTROLLER, 55 | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219194 | | 53-FIC-086 | 53-FIC-086:FLOW INDICATOR CONTROLLER, CH | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219178 | | 53-FE-503 | 53-FE-503:FLOW ELEMENT, 53-G-06A/B DISCH | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219159 | | 53-FO-476C | 53-FO-476C:FLOW ORIFICE, PARAXYLENE DAY | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219158 | | 53-FO-476B | 53-FO-476B:FLOW ORIFICE, PARAXYLENE DAY | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219157 | | 53-FO-476A | 53-FO-476A:FLOW ORIFICE, PARAXYLENE DAY | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219156 | | 53-FO-475C | 53-FO-475C:FLOW ORIFICE, PARAXYLENE DAY | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219155 | | 53-FO-475B | 53-FO-475B:FLOW ORIFICE, PARAXYLENE DAY | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219153 | | 53-FIC-223 | 53-FIC-223:FLOW INDICATOR CONTROLLER, 53 | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219152 | | 53-FIC-222 | 53-FIC-222:FLOW INDICATOR CONTROLLER, 53 | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219145 | | 53-FIC-127 | 53-FIC-127:FLOW INDICATOR CONTROLLER, RA | Flow Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330214874 | | 51-FT-885 | 51-FT-885:FLOW TRANSMITTER, H2 TO EXPORT | Flow Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214811 | | 56-FT-5756 | 56-FT-5756 D/P TYPE FLOW TRANSMITTER | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330214803 | | 56-FT-5220BA | 56-FT-5220BA D/P TYPE FLOW TRANSMITTER | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330214802 | | 56-FT-5220B | 56-FT-5220B D/P TYPE FLOW TRANSMITTER | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330214801 | | 56-FT-5220AA | 56-FT-5220AA D/P TYPE FLOW TRANSMITTER | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330214800 | | 56-FT-5220A | 56-FT-5220A D/P TYPE FLOW TRANSMITTER | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330214783 | | 51-FT-384 | 51-FT-384:FLOW TRANSMITTER, REC PLUS VAP | Flow Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214779 | | 56-FT-5220H | 56-FT-5220H D/P TYPE FLOW TRANSMITTER | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330214778 | | 56-FT-5220G | 56-FT-5220G D/P TYPE FLOW TRANSMITTER | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330214777 | | 56-FT-5220F | 56-FT-5220F D/P TYPE FLOW TRANSMITTER | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330214776 | | 56-FT-5220E | 56-FT-5220E D/P TYPE FLOW TRANSMITTER | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330214775 | | 56-FT-5220D | 56-FT-5220D D/P TYPE FLOW TRANSMITTER | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330214774 | | 56-FT-5220C | 56-FT-5220C D/P TYPE FLOW TRANSMITTER | Flow Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330214769 | | 51-FT-294 | 51-FT-294:FLOW TRANSMITTER, PUR H2 TO OT | Flow Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214712 | | 50-FT-1348 | 50-FT-1348:FLOW TRANSMITTER, RICH OIL TO | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330214711 | | 50-FT-1308 | 50-FT-1308:FLOW TRANSMITTER, LEAN OIL FR | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330214710 | | 50-FT-5950 | 50-FT-5950 D/P TYPE FLOW TRANSMITTER | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330214477 | | 51-FE-294 | 51-FE-294:FLOW ELEMENT, PURGE H2 TO OTHE | Flow Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214448 | | 50-FE-1348 | 50-FE-1348:FLOW ELEMENT, RICH OIL TO B.L | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330214447 | | 50-FE-1308 | 50-FE-1308:FLOW ELEMENT, LEAN OIL FROM B | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213787 | | 50-FT-271 | 50-FT-271:FLOW TRANSMITTER, TRB CONDS HE | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213786 | | 50-FT-270 | 50-FT-270:FLOW TRANSMITTER, MP CONDS HEA | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213785 | | 50-FT-267 | 50-FT-267:FLOW TRANSMITTER, START-UP H2 | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213784 | | 50-FT-072 | 50-FT-072:FLOW TRANSMITTER, PLANT AIR HE | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213782 | | 50-FO-285B | 50-FO-285B:FLOW ORIFICE, 50-G-32B TO VER | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213781 | | 50-FO-285A | 50-FO-285A:FLOW ORIFICE, 50-G-32A TO VER | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213780 | | 50-FO-284B | 50-FO-284B:FLOW ORIFICE, 50-G-32B TO VER | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213779 | | 50-FO-284A | 50-FO-284A:FLOW ORIFICE, 50-G-32A TO VER | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213778 | | 50-FO-283 | 50-FO-283:FLOW ORIFICE, 50-G-13 TO SUMP | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213777 | | 50-FO-282 | 50-FO-282:FLOW ORIFICE, 50-G-12 TO SUMP | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213776 | | 50-FO-281 | 50-FO-281:FLOW ORIFICE, 50-G-11 TO SUMP | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213775 | | 50-FO-096 | 50-FO-096:FLOW ORIFICE, FUEL GAS TO PARE | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213774 | | 50-FO-090 | 50-FO-090:FLOW ORIFICE, FUEL GAS TO HP F | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213773 | | 50-FO-089 | 50-FO-089:FLOW ORIFICE, FUEL GAS TO HP F | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213772 | | 50-FO-088 | 50-FO-088:FLOW ORIFICE, FUEL GAS TO HP F | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213749 | | 50-FO-296B | 50-FO-296B:FLOW ORIFICE, 50-G-36B TO VER | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213748 | | 50-FO-296A | 50-FO-296A:FLOW ORIFICE, 50-G-36A TO VER | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213747 | | 50-FO-295B | 50-FO-295B:FLOW ORIFICE, 50-G-32B TO VER | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213746 | | 50-FO-295A | 50-FO-295A:FLOW ORIFICE, 50-G-32A TO VER | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213745 | | 50-FO-294 | 50-FO-294:FLOW ORIFICE, 50-G-13 TO SUMP | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213744 | | 50-FO-293 | 50-FO-293:FLOW ORIFICE, 50-G-12 TO SUMP | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213743 | | 50-FO-292 | 50-FO-292:FLOW ORIFICE, 50-G-11 TO SUMP | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213742 | | 50-FO-290B | 50-FO-290B:FLOW ORIFICE, 50-G-36B TO VER | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213741 | | 50-FO-290A | 50-FO-290A:FLOW ORIFICE, 50-G-36A TO VER | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213740 | | 50-FO-286B | 50-FO-286B:FLOW ORIFICE, 50-G-32B TO VER | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213739 | | 50-FO-286A | 50-FO-286A:FLOW ORIFICE, 50-G-32A TO VER | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213738 | | 50-FO-087 | 50-FO-087:FLOW ORIFICE, FUEL GAS TO HP F | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213737 | | 50-FO-086 | 50-FO-086:FLOW ORIFICE, FUEL GAS TO HP F | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213736 | | 50-FO-085 | 50-FO-085:FLOW ORIFICE, FUEL GAS TO LP F | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213735 | | 50-FO-084 | 50-FO-084:FLOW ORIFICE, FUEL GAS TO LP F | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213734 | | 50-FO-083 | 50-FO-083:FLOW ORIFICE, FUEL GAS TO LP F | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213733 | | 50-FO-082 | 50-FO-082:FLOW ORIFICE, FUEL GAS TO LP F | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213732 | | 50-FO-081 | 50-FO-081:FLOW ORIFICE, FUEL GAS TO LP F | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213731 | | 50-FO-048 | 50-FO-048:FLOW ORIFICE, N2 PURGE TO 50-G | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213730 | | 50-FO-043 | 50-FO-043:FLOW ORIFICE, N2 PURGE TO 50-G | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213729 | | 50-FO-038 | 50-FO-038:FLOW ORIFICE, N2 PURGE TO 50-G | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213728 | | 50-FO-024 | 50-FO-024:FLOW ORIFICE, LP CONDENSATE PU | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213727 | | 50-FO-023B | 50-FO-023B:F. ORIFICE, LP CONDENSATE PUM | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213726 | | 50-FO-023A | 50-FO-023A:F. ORIFICE, LP CONDENSATE PUM | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213723 | | 50-FE-072 | 50-FE-072:FLOW ELEMENT, PLANT AIR HEADER | Flow Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330204420 | | 131-FT-015 | 131-FT-015:Back up H2 to Flare Header | Flow Device | INSTRUMENT | 131 | | |
| | 330204419 | | 131-FT-014 | 131-FT-014:Cooling Water Supply to STG | Flow Device | INSTRUMENT | 131 | | |
| | 330204418 | | 131-FT-012 | 131-FT-012:Tail Gas to Yanpet | Flow Device | INSTRUMENT | 131 | | |
| | 330204408 | | 130-FT-008 | 130-FT-008:FLOW METER, PROPANE TURBINE | Flow Device | INSTRUMENT | 130 | | |
| | 330204407 | | 130-FT-007 | 130-FT-007:FLOW METER, BUTANE TURBINE | Flow Device | INSTRUMENT | 130 | | |
| | 330204372 | | 131-FT-011 | 131-FT-011:Fuel Gas to Aromatics Plant | Flow Device | INSTRUMENT | 131 | | |
| | 330204371 | | 131-FT-010 | 131-FT-010:Plant Air to Aromatics Plant | Flow Device | INSTRUMENT | 131 | | |
| | 330204370 | | 131-FT-009 | 131-FT-009:N2 to Aromatics Plant | Flow Device | INSTRUMENT | 131 | | |
| | 330204369 | | 131-FT-008 | 131-FT-008:N2 to CCR | Flow Device | INSTRUMENT | 131 | | |
| | 330204368 | | 131-FT-007 | 131-FT-007:Boiler Feed Water to AROM | Flow Device | INSTRUMENT | 131 | | |
| | 330204367 | | 131-FT-006 | 131-FT-006:Medium pressure Steam to AROM | Flow Device | INSTRUMENT | 131 | | |
| | 330204366 | | 131-FT-005 | 131-FT-005:High pressure Steam to AROM | Flow Device | INSTRUMENT | 131 | | |
| | 330204365 | | 131-FT-004 | 131-FT-004:DM Water to AROM | Flow Device | INSTRUMENT | 131 | | |
| | 330204364 | | 131-FT-003 | 131-FT-003:Process Water to AROM | Flow Device | INSTRUMENT | 131 | | |
| | 330204363 | | 131-FT-002 | 131-FT-002:Child Water Supply to AROM | Flow Device | INSTRUMENT | 131 | | |
| | 330204362 | | 131-FT-001 | 131-FT-001:Cooling Water Supply to AROM | Flow Device | INSTRUMENT | 131 | | |
| | 330199349 | yes | 1208-FSH-017 | 1208-FSH-017:FLOW SWITCH HIGH, SAFETY SH | Flow Device | FIRE SYSTEM | 12 | | |
| | 330199346 | yes | 1208-FSH-016 | 1208-FSH-016:FLOW SWITCH HIGH, SAFETY SH | Flow Device | FIRE SYSTEM | 12 | | |
| | 330199343 | yes | 1208-FSH-015 | 1208-FSH-015:FLOW SWITCH HIGH, SAFETY SH | Flow Device | FIRE SYSTEM | 12 | | |
| | 330199340 | yes | 1208-FSH-004 | 1208-FSH-004:FLOW SWITCH HIGH, SAFETY SH | Flow Device | FIRE SYSTEM | 12 | | |
| | 330198848 | yes | 1206-FSH-007 | 1206-FSH-007:FLOW SWITCH HIGH, SAFETY SH | Flow Device | FIRE SYSTEM | 12 | | |
| | 330198845 | yes | 1206-FSH-006 | 1206-FSH-006:FLOW SWITCH HIGH, SAFETY SH | Flow Device | FIRE SYSTEM | 12 | | |
| | 330198842 | yes | 1206-FSH-005 | 1206-FSH-005:FLOW SWITCH HIGH, SAFETY SH | Flow Device | FIRE SYSTEM | 12 | | |
| | 330198561 | yes | 1205-FSH-012 | 1205-FSH-012:FLOW SWITCH HIGH, SAFETY SH | Flow Device | FIRE SYSTEM | 12 | | |
| | 330198558 | yes | 1205-FSH-011 | 1205-FSH-011:FLOW SWITCH HIGH, SAFETY SH | Flow Device | FIRE SYSTEM | 12 | | |
| | 330198405 | yes | 1205-FSH-010 | 1205-FSH-010:FLOW SWITCH HIGH, SAFETY SH | Flow Device | FIRE SYSTEM | 12 | | |
| | 330198402 | yes | 1205-FSH-003 | 1205-FSH-003:FLOW SWITCH HIGH, SAFETY SH | Flow Device | FIRE SYSTEM | 12 | | |
| | 330198399 | yes | 1205-FSH-002 | 1205-FSH-002:FLOW SWITCH HIGH, SAFETY SH | Flow Device | FIRE SYSTEM | 12 | | |
| | 330198396 | yes | 1205-FSH-001 | 1205-FSH-001:FLOW SWITCH HIGH, SAFETY SH | Flow Device | FIRE SYSTEM | 12 | | |
| | 330197665 | yes | 1204-FSH-009 | 1204-FSH-009:FLOW SWITCH HIGH, SAFETY SH | Flow Device | FIRE SYSTEM | 12 | | |
| | 330197662 | yes | 1204-FSH-008 | 1204-FSH-008:FLOW SWITCH HIGH, SAFETY SH | Flow Device | FIRE SYSTEM | 12 | | |
| | 330197173 | yes | 1202-FSH-014 | 1202-FSH-014:FLOW SWITCH HIGH, SAFETY SH | Flow Device | FIRE SYSTEM | 12 | | |
| | 330197075 | yes | 1201-FSH-013 | 1201-FSH-013:FLOW SWITCH HIGH, SAFETY SH | Flow Device | FIRE SYSTEM | 12 | | |
| | 330194003 | yes | 118-FSH-009B | 118-FSH-009B:FLOW SWITCH HIGH, 115 KV TR | Flow Device | FIRE SYSTEM | 118 | | |
| | 330194002 | yes | 118-FSH-009A | 118-FSH-009A:FLOW SWITCH HIGH, 115 KV TR | Flow Device | INSTRUMENT | 118 | | |
| | 330194001 | yes | 118-FSH-008B | 118-FSH-008B:FLOW SWITCH HIGH, PROPANE / | Flow Device | FIRE SYSTEM | 118 | | |
| | 330194000 | yes | 118-FSH-008A | 118-FSH-008A:FLOW SWITCH HIGH, PROPANE / | Flow Device | FIRE SYSTEM | 118 | | |
| | 330193999 | yes | 118-FSH-007H | 118-FSH-007H:FLOW SWITCH HIGH, ORTHO XYL | Flow Device | FIRE SYSTEM | 118 | | |
| | 330193998 | yes | 118-FSH-007G | 118-FSH-007G:FLOW SWITCH HIGH, ORTHO XYL | Flow Device | FIRE SYSTEM | 118 | | |
| | 330193993 | yes | 118-FT-003 | 118-FT-003:FLOW TRANSMITTER | Flow Device | INSTRUMENT | 118 | | |
| | 330193992 | yes | 118-FT-002 | 118-FT-002:FLOW TRANSMITTER | Flow Device | INSTRUMENT | 118 | | |
| | 330193991 | yes | 118-FSH-014B | 118-FSH-014B:FLOW SWITCH HIGH, C10 PUMP | Flow Device | FIRE SYSTEM | 118 | | |
| | 330193990 | yes | 118-FSH-014A | 118-FSH-014A:FLOW SWITCH HIGH, C8 / C7 P | Flow Device | FIRE SYSTEM | 118 | | |
| | 330193986 | yes | 118-FSH-007F | 118-FSH-007F:FLOW SWITCH HIGH, ORTHO XYL | Flow Device | FIRE SYSTEM | 118 | | |
| | 330193985 | yes | 118-FSH-007E | 118-FSH-007E:FLOW SWITCH HIGH, ORTHO XYL | Flow Device | FIRE SYSTEM | 118 | | |
| | 330193984 | yes | 118-FSH-007D | 118-FSH-007D:FLOW SWITCH HIGH, ORTHO XYL | Flow Device | FIRE SYSTEM | 118 | | |
| | 330193983 | yes | 118-FSH-007C | 118-FSH-007C:FLOW SWITCH HIGH, ORTHO XYL | Flow Device | FIRE SYSTEM | 118 | | |
| | 330193982 | yes | 118-FSH-007B | 118-FSH-007B:FLOW SWITCH HIGH, ORTHO XYL | Flow Device | FIRE SYSTEM | 118 | | |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330193981 | yes | 118-FSH-007A | 118-FSH-007A:FLOW SWITCH HIGH, ORTHO XYL | Flow Device | INSTRUMENT | 118 | | |
| | 330193980 | yes | 118-FSH-006H | 118-FSH-006H:FLOW SWITCH HIGH, BENZENE E | Flow Device | INSTRUMENT | 118 | | |
| | 330193979 | yes | 118-FSH-006G | 118-FSH-006G:FLOW SWITCH HIGH, BENZENE E | Flow Device | INSTRUMENT | 118 | | |
| | 330193978 | yes | 118-FSH-006F | 118-FSH-006F:FLOW SWITCH HIGH, BENZENE E | Flow Device | INSTRUMENT | 118 | | |
| | 330193977 | yes | 118-FSH-006E | 118-FSH-006E:FLOW SWITCH HIGH, BENZENE E | Flow Device | INSTRUMENT | 118 | | |
| | 330193976 | yes | 118-FSH-005D | 118-FSH-005D:FLOW SWITCH HIGH, PARAXYLEN | Flow Device | INSTRUMENT | 118 | | |
| | 330193975 | yes | 118-FSH-005C | 118-FSH-005C:FLOW SWITCH HIGH, PARAXYLEN | Flow Device | INSTRUMENT | 118 | | |
| | 330193974 | yes | 118-FSH-005B | 118-FSH-005B:FLOW SWITCH HIGH, PARAXYLEN | Flow Device | INSTRUMENT | 118 | | |
| | 330193973 | yes | 118-FSH-005A | 118-FSH-005A:FLOW SWITCH HIGH, PARAXYLEN | Flow Device | INSTRUMENT | 118 | | |
| | 330193972 | yes | 118-FSH-005 | 118-FSH-005:FLOW SWITCH HIGH, PARAXYLENE | Flow Device | INSTRUMENT | 118 | | |
| | 330193916 | yes | 118-FSH-006D | 118-FSH-006D:FLOW SWITCH HIGH, BENZENE E | Flow Device | INSTRUMENT | 118 | | |
| | 330193915 | yes | 118-FSH-006C | 118-FSH-006C:FLOW SWITCH HIGH, BENZENE E | Flow Device | INSTRUMENT | 118 | | |
| | 330193914 | yes | 118-FSH-006B | 118-FSH-006B:FLOW SWITCH HIGH, BENZENE E | Flow Device | INSTRUMENT | 118 | | |
| | 330193913 | yes | 118-FSH-006A | 118-FSH-006A:FLOW SWITCH HIGH, BENZENE E | Flow Device | INSTRUMENT | 118 | | |
| | 330193912 | yes | 118-FSH-005K | 118-FSH-005K:FLOW SWITCH HIGH, PARAXYLEN | Flow Device | INSTRUMENT | 118 | | |
| | 330193911 | yes | 118-FSH-005J | 118-FSH-005J:FLOW SWITCH HIGH, PARAXYLEN | Flow Device | INSTRUMENT | 118 | | |
| | 330193910 | yes | 118-FSH-005H | 118-FSH-005H:FLOW SWITCH HIGH, PARAXYLEN | Flow Device | INSTRUMENT | 118 | | |
| | 330193908 | yes | 118-FSH-005F | 118-FSH-005F:FLOW SWITCH HIGH, PARAXYLEN | Flow Device | INSTRUMENT | 118 | | |
| | 330193907 | yes | 118-FSH-005E | 118-FSH-005E:FLOW SWITCH HIGH, PARAXYLEN | Flow Device | INSTRUMENT | 118 | | |
| | 330189869 | | 103-FT-012 | 103-FT-012:FLOW TRANSMITTER | Flow Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189868 | | 103-FT-011 | 103-FT-011:FLOW TRANSMITTER | Flow Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189867 | | 103-FT-010 | 103-FT-010:FLOW TRANSMITTER | Flow Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189866 | | 103-FT-009 | 103-FT-009:FLOW TRANSMITTER | Flow Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189865 | | 103-FT-008 | 103-FT-008:FLOW TRANSMITTER | Flow Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189864 | | 103-FT-007 | 103-FT-007:FLOW TRANSMITTER | Flow Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189853 | | 102-RO-001 | 102-RO-001:RESTRICTION ORIFICE | Flow Device | INSTRUMENT | 102 | Tankage Area | Zone 1 |
| | 310707914 | | 130-FT-5053 | 130-FT-5053 FLOW TRANSMITTER | Flow Device | INSTRUMENT | 130 | | |
| | 310068425 | | 134-J-004 | 134-J-004:PROPANE METER PROVER SKID | Flow Device | INSTRUMENT | 134 | | |
| | 310068298 | | 134-J-003 | 134-J-003:BUTANE METER PROVER SKID | Flow Device | INSTRUMENT | 134 | | |
| | 310068295 | | 134-J-002 | 134-J-002:PROPANE CUSTODY TRANSFER METER | Flow Device | INSTRUMENT | 134 | | |
| | 310068292 | | 134-J-001 | 134-J-001:BUTANE CUSTODY TRANSFER METERI | Flow Device | INSTRUMENT | 134 | | |
| | 330193909 | | 118-FSH-005G | 118-FSH-005G:FLOW SWITCH HIGH, PARAXYLEN | Flow Device | FIRE SYSTEM | 118 | | |

## GENERATORS

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 13 | 320039798 | | 50-Y1-AUX2 | 50-Y1-AUX2:AUXILIARY FOR 50-Y-01B | Generators | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039797 | | 50-Y1-AUX1 | 50-Y1-AUX1:AUXILIARY FOR 50-Y-01A | Generators | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039770 | | 50-Y-01B | 50-Y-01B:EMERGENCY DIESEL GENERATOR (EDG | Generators | ELECTRICAL/ROTATING | 50 | Aromatics Common Unit | Zone 4 |
| | 320039769 | | 50-Y-01A | 50-Y-01A:EMERGENCY DIESEL GENERATOR (EDG | Generators | ELECTRICAL/ROTATING | 50 | Aromatics Common Unit | Zone 4 |

## HEAT EXCHANGER

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 14 | 320125397 | | 50-AC-01B | 50-AC-01B: Air condensing Unit | Heat Exchanger | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320125393 | | V25-K-0103D | V25-K-0103D: Air Cooled Condensing Unit | Heat Exchanger | HVAC | v25 | | |
| | 320125358 | | 50-AC-01A | 50-AC-01A: Air condensing Unit | Heat Exchanger | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320125348 | | V25-K-0103C | V25-K-0103C: Air Cooled Condensing Unit | Heat Exchanger | HVAC | v25 | | |
| | 320040529 | | 55-E-01A | 55-E-01A:XYLENE COLUMN STEAM GENERATOR | Heat Exchanger | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040527 | | 55-E-01B | 55-E-01B:XYLENE COLUMN STEAM GENERATOR | Heat Exchanger | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040276 | | 53-E-10 | 53-E-10:START-UP HEATER | Heat Exchanger | ELECTRICAL/STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 320039887 | | 50-B-52 | 50-B-52:OIL SEPARATOR ELECTRICAL HEATER | Heat Exchanger | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 311103172 | | 50-E-36 | 50-E-36: MP CONDENSATE COOLER | Heat Exchanger | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310835006 | | 56-E-23 | 56-E-23:AFTER CONDENSOR | Heat Exchanger | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310705071 | | 57-E-02 | 57-E-02:Makeup Compressor Spillback Cool | Heat Exchanger | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310705070 | | 55-E-04 | 55-E-04:Heavy Aromatics Column Reboiler | Heat Exchanger | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310705069 | | 54-E-12 | 54-E-12:Isomar Stripper Bottoms Cooler | Heat Exchanger | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310704936 | | 54-E-07C | 54-E-07C:Deheptanizer Feed - Parex Feed | Heat Exchanger | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310704917 | | 58-E-04 | 58-E-04:Aromatics Trim Cooler | Heat Exchanger | STATIC | 58 | Aromatics Downstream unit | 3 (Physical Location Zo |
| | 310704915 | | 54-E-13 | 54-E-13:Deheptanizer Vent Drum | Heat Exchanger | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310704914 | | 54-E-11 | 54-E-11:Deheptanizer Reboiler | Heat Exchanger | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310704912 | | 53-E-13J | 53-E-13J:Raffinate Column Condenser | Heat Exchanger | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310704911 | | 53-E-13I | 53-E-13I:Raffinate Column Condenser | Heat Exchanger | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310704910 | | 53-E-08 | 53-E-08:Auxiliary Finishing Column Steam | Heat Exchanger | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310704909 | | 53-E-05B | 53-E-05B:Extract Column Reboilers | Heat Exchanger | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310704908 | | 53-E-05A | 53-E-05A:Extract Column Reboilers | Heat Exchanger | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310704907 | | 53-E-02D | 53-E-02D:Raffinate Column Reboilers | Heat Exchanger | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310704906 | | 53-E-02A | 53-E-02A:Raffinate Column Reboilers | Heat Exchanger | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310655230 | | 51-E-68B | 51-E-68B:OIL HEATER | Heat Exchanger | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655229 | | 51-E-68A | 51-E-68A:OIL HEATER | Heat Exchanger | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655223 | | 51-E-67B | 51-E-67B:LUBE OIL COOLER | Heat Exchanger | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655222 | | 51-E-67A | 51-E-67A:LUBE OIL COOLER | Heat Exchanger | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655213 | | 51-E-66B | 51-E-66B:AFTERCOOLER | Heat Exchanger | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655212 | | 51-E-66A | 51-E-66A:AFTERCOOLER | Heat Exchanger | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655209 | | 51-E-57C | 51-E-57C:OIL COOOLER | Heat Exchanger | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655208 | | 51-E-56C | 51-E-56C:DISCHARGE GAS COOLER | Heat Exchanger | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655201 | | 51-E-55C | 51-E-55C:1ST STAGE GAS COOLER | Heat Exchanger | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655199 | | 51-E-64 | 51-E-64:JW COOLER | Heat Exchanger | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655185 | | 51-E-63B | 51-E-63B:LO COOLER | Heat Exchanger | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655184 | | 51-E-63A | 51-E-63A:LO COOLER | Heat Exchanger | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655183 | | 51-E-62 | 51-E-62:GAS COOLER | Heat Exchanger | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655182 | | 51-E-61 | 51-E-61:GAS COOLER | Heat Exchanger | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310653643 | | 57-E-62 | 57-E-62:REGENERANT COOLER (51-E-22) | Heat Exchanger | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653632 | | 56-E-08 | 56-E-08:REFORMATE SPLITTER BOTTORNS TRIM | Heat Exchanger | STATIC | 56 | Aromatics Sulfolane Unit | 2 (Physical Location Zo |
| | 310653629 | | 56-E-06 | 56-E-06:CLAY TREATER FEED EXCHANGER (51- | Heat Exchanger | STATIC | 56 | Aromatics Sulfolane Unit | 2 (Physical Location Zo |
| | 310653626 | | 53-E-22 | 53-E-22:AUXILIARY PARAXYLENE TRIM COOLER | Heat Exchanger | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310653625 | | 53-E-20B | 53-E-20B:AUXILIARY EXTRACT COLUMN FEED- | Heat Exchanger | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310653624 | | 53-E-20A | 53-E-20A:AUXILIARY EXTRACT COLUMN FEED- | Heat Exchanger | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310653623 | | 53-E-19 | 53-E-19:DESORBENT COOLER (54-E-06C) | Heat Exchanger | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310653622 | | 53-E-17B | 53-E-17B:AUXILIARY RAFFINATE COLUMN FEED | Heat Exchanger | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310653621 | | 53-E-17A | 53-E-17A:AUXILIARY RAFFINATE COLUMN FEED | Heat Exchanger | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310653562 | | 58-E-13B | 58-E-13B:CLAY TREATER CHARGE EXCHANGER | Heat Exchanger | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653561 | | 58-E-13A | 58-E-13A:CLAY TREATER CHARGE EXCHANGER | Heat Exchanger | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653560 | | 58-E-12 | 58-E-12:TOLUENE PRODUCT COOLER | Heat Exchanger | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653559 | | 58-E-11 | 58-E-11:TX OXYGEN STRIPPER REFLUX HEATER | Heat Exchanger | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653558 | | 58-E-10 | 58-E-10:TX OXYGEN STRIPPER CONDENSER | Heat Exchanger | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653557 | | 58-E-09 | 58-E-09:TX OXYGEN STRIPPER REBOILER | Heat Exchanger | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653556 | | 58-E-08 | 58-E-08:CLAY TREATERS CHARGE HEATER | Heat Exchanger | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653550 | | 57-E-09 | 57-E-09:PRODUCT TRIM CONDENSER | Heat Exchanger | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653549 | | 57-E-08C | 57-E-08C:STRIPPER FEED - BOTTOMS EXCHANG | Heat Exchanger | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653548 | | 57-E-08B | 57-E-08B:STRIPPER FEED - BOTTOMS EXCHANG | Heat Exchanger | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653547 | | 57-E-08A | 57-E-08A:STRIPPER FEED - BOTTOMS EXCHANG | Heat Exchanger | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653546 | | 57-E-07B | 57-E-07B:TATORAY STRIPPER REBOILER | Heat Exchanger | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653545 | | 57-E-07A | 57-E-07A:TATORAY STRIPPER REBOILER | Heat Exchanger | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653544 | | 57-E-06 | 57-E-06:STRIPPER VENT CONDENSER | Heat Exchanger | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653543 | | 57-E-05 | 57-E-05:STRIPPER TRIM CONDENSER | Heat Exchanger | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653542 | | 57-E-04B | 57-E-04B:STRIPPER CONDENSER | Heat Exchanger | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653541 | | 57-E-04A | 57-E-04A:STRIPPER CONDENSER | Heat Exchanger | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653533 | | 56-E-19 | 56-E-19:PLANT INVENTORY TANK HEATAR | Heat Exchanger | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653532 | | 56-E-18B | 56-E-18B:SOLVENT COOLER | Heat Exchanger | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653531 | | 56-E-18A | 56-E-18A:SOLVENT COOLER | Heat Exchanger | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653530 | | 56-E-17 | 56-E-17:WATER STRIPPER REBOILER | Heat Exchanger | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653529 | | 56-E-16B | 56-E-16B:RECOVERY COLUMN CONDENSERS | Heat Exchanger | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653528 | | 56-E-16A | 56-E-16A:RECOVERY COLUMN CONDENSERS | Heat Exchanger | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653527 | | 56-E-15 | 56-E-15:SOLVENT REGENERATOR REBOILER | Heat Exchanger | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653526 | | 56-E-14 | 56-E-14:RECOVERY COLUMN REBOILER | Heat Exchanger | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653525 | | 56-E-13 | 56-E-13:STRIPPER REBOILER | Heat Exchanger | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653524 | | 56-E-12B | 56-E-12B:LEAN-RICH SOLVENT EXCHANGER | Heat Exchanger | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653523 | | 56-E-12A | 56-E-12A:LEAN-RICH SOLVENT EXCHANGER | Heat Exchanger | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653522 | | 56-E-11 | 56-E-11:STRIPPER CONDENSER | Heat Exchanger | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653521 | | 56-E-10B | 56-E-10B:RAFFINATE COOLER | Heat Exchanger | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653520 | | 56-E-10A | 56-E-10A:RAFFINATE COOLER | Heat Exchanger | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653519 | | 56-E-09 | 56-E-09:LEAN SOLVENT COOLER | Heat Exchanger | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653518 | | 56-E-05 | 56-E-05:REFORMATE SPLITTER TRIM CONDENSE | Heat Exchanger | STATIC | 56 | Aromatics Sulfolane Unit | 2 (Physical Location Zo |
| | 310653517 | | 56-E-03 | 56-E-03:OXYGEN STRIPPER REFLUX HEATER | Heat Exchanger | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653516 | | 56-E-02 | 56-E-02:OXYGEN STRIPPER REBOILER | Heat Exchanger | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310653515 | | 56-E-01 | 56-E-01:OXYGEN STRIPPER CONDENSER | Heat Exchanger | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653494 | | 55-E-10 | 55-E-10:HEAVY AROMATICS NET OVERHEAD COO | Heat Exchanger | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310653493 | | 54-E-14 | 54-E-14:DEHEPTARILZER VENT CONDENSER | Heat Exchanger | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310653492 | | 54-E-07D | 54-E-07D:DEHEPTANIZER FEED - PAREX FEED | Heat Exchanger | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310653488 | | 53-E-21 | 53-E-21:EXTRACT COLUMN TRIM CONDENSER | Heat Exchanger | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310653487 | | 53-E-18 | 53-E-18:AUXILLARY RAFFINATE COLUMN FEED- | Heat Exchanger | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310082513 | | 57-E-53 | 57-E-53:GRAND CONDENSER FOR 57-KS-01 | Heat Exchanger | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310082510 | | 54-E-52 | 54-E-52:GRAND CONDENSER FOR 54-KS-01 | Heat Exchanger | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310081665 | | 57-E-51B | 57-E-51B:OIL COOLER FOR 57-K-01 | Heat Exchanger | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310081664 | | 57-E-51A | 57-E-51A:OIL COOLER FOR 57-K-01 | Heat Exchanger | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310081212 | | 51-E-56B | 51-E-56B:AFTER COOLER FOR 51-K-51B | Heat Exchanger | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310081211 | | 51-E-56A | 51-E-56A:AFTER COOLER FOR 51-K-51A | Heat Exchanger | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310081209 | | 51-E-55B | 51-E-55B:INTERCOOLER FOR 51-K-51B | Heat Exchanger | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310081208 | | 51-E-55A | 51-E-55A:INTERCOOLER FOR 51-K-51A | Heat Exchanger | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310081206 | | 57-E-54B | 51-E-54B:FRAME LUBE OIL COOLER FOR 51-K- | Heat Exchanger | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310081204 | | 57-E-54A | 57-E-54A: FRAME LUBE OIL COOLER FOR 57-K | Heat Exchanger | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310081194 | | 51-E-57B | 51-E-57B:OIL COOLER FOR 51-K-51B | Heat Exchanger | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310081193 | | 51-E-57A | 51-E-57A:OIL COOLER FOR 51-K-51A | Heat Exchanger | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071870 | | 58-E-01 | 58-E-01:BENZENE COLUMN REBOILER | Heat Exchanger | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071849 | | 58-E-03 | 58-E-03:TOLUENE COLUMN REBOILER | Heat Exchanger | STATIC | 58 | Aromatics Downstream unit | 3 (Physical Location Zo |
| | 310071848 | | 58-E-02 | 58-E-02:BENZENE PRODUCT COOLER | Heat Exchanger | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071832 | | 57-E-33 | 57-E-33:EJECTOR STEAM CONDENSER FOR 57-E | Heat Exchanger | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310071822 | | 57-E-01 | 57-E-01:TATORAY COMBINED FEED EXCHANGER | Heat Exchanger | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310071765 | | 55-E-07B | 55-E-07B:HEAVY AROMATICS COLUMN BOTTOM C | Heat Exchanger | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071764 | | 55-E-07A | 55-E-07A:HEAVY AROMATICS COLUMN BOTTOM C | Heat Exchanger | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071763 | | 55-E-06B | 55-E-06B:ORTHOXYLENE COLUMN CONDENSER | Heat Exchanger | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071762 | | 55-E-06A | 55-E-06A:ORTHOXYLENE COLUMN CONDENSER | Heat Exchanger | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071639 | | 54-E-51B | 54-E-51B:OIL COOLER FOR 54-K-01B | Heat Exchanger | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071638 | | 54-E-51A | 54-E-51A:OIL COOLER FOR 54-K-01A | Heat Exchanger | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071637 | | 54-E-33 | 54-E-33:EJECTOR STEAM CONDENSER FOR 54-E | Heat Exchanger | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071633 | | 54-E-09 | 54-E-09:DEHEPTANIZER TRIM CONDENSER | Heat Exchanger | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071628 | | 54-E-04B | 54-E-04B:DEHEPTANIZER FEED - ISOMAR FEED | Heat Exchanger | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071627 | | 54-E-04A | 54-E-04A:DEHEPTANIZER FEED - ISOMAR FEED | Heat Exchanger | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071626 | | 54-E-03B | 54-E-03B:PRODUCT TRIM CONDENSER | Heat Exchanger | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071625 | | 54-E-03A | 54-E-03A:PRODUCT TRIM CONDENSER | Heat Exchanger | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071604 | | 54-E-07B | 54-E-07B:DEHEPTANIZER FEED - PAREX FEED | Heat Exchanger | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071603 | | 54-E-07A | 54-E-07A:DEHEPTANIZER FEED - PAREX FEED | Heat Exchanger | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071593 | | 54-E-01 | 54-E-01:ISOMAR COMBINED FEED EXCHANGER | Heat Exchanger | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071420 | | 53-E-04 | 53-E-04:DESORBENT PUMPOUT COOLER | Heat Exchanger | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071419 | | 53-E-03 | 53-E-03:EXTRACT COLUMN FEED BOTTOM EXCHA | Heat Exchanger | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071417 | | 53-E-02C | 53-E-02C:RAFFINATE COLUMN REBOILER | Heat Exchanger | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071416 | | 53-E-02B | 53-E-02B:RAFFINATE COLUMN REBOILER | Heat Exchanger | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071414 | | 53-E-01 | 53-E-01:RAFFINATE COLUMN FEED BOTTOM EXC | Heat Exchanger | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071407 | | 53-E-16B | 53-E-16B:PARAXYLENE COOLER | Heat Exchanger | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071406 | | 53-E-16A | 53-E-16A:PARAXYLENE COOLER | Heat Exchanger | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071388 | | 53-E-12 | 53-E-12:DESORBENT SUMP TANK PUMPOUT COOL | Heat Exchanger | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071387 | | 53-E-11 | 53-E-11:DESORBENT RERUN COLUMN REBOILER | Heat Exchanger | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071386 | | 53-E-09 | 53-E-09:FINISHING COLUMN STEAM REBOILER | Heat Exchanger | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071384 | | 53-E-07 | 53-E-07:FINISHING COLUMN FEED BOTTOM EXC | Heat Exchanger | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071383 | | 53-E-06 | 53-E-06:PARAXYLENE TRIM COOLER | Heat Exchanger | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310070954 | | 50-E-53A | 50-E-53A:OIL COOLER FOR 51-K-52A | Heat Exchanger | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310070953 | | 50-E-52 | 50-E-52:REFRIGERANT CONDENSER | Heat Exchanger | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310070926 | | 50-E-58 | 50-E-58:LIQUID SUBCOOLER | Heat Exchanger | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310070925 | | 50-E-53B | 50-E-53B:OIL COOLER FOR 51-K-52B | Heat Exchanger | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310070924 | | 50-E-27 | 50-E-27:LIQUID RECOVERY EXCHANGER | Heat Exchanger | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310070923 | | 50-E-26 | 50-E-26:PROPANE CHILLER | Heat Exchanger | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310070896 | | 57-E-61 | 57-E-61:RECYCLE GAS DRYER REGENERATION H | Heat Exchanger | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310070895 | | 51-E-06 | 51-E-06:CYCLAR REACTOR 4 PURGE EXCHANGER | Heat Exchanger | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310070894 | | 51-E-05 | 51-E-05:CYCLAR REACTOR 2 PURGE EXCHANGER | Heat Exchanger | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310070725 | | 50-E-37 | 50-E-37:POTABLE WATER CHILLER | Heat Exchanger | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310070724 | | 50-E-36B | 50-E-36B:MP STEAM CONDENSATE COOLER | Heat Exchanger | STATIC | 50 | Aromatics Common Unit | Zone 4 |

**HOIST**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 15 | 310071901 | | 58-MB-02B | 58-MB-02B:MONORAIL, PUMP MAINT.. FOR 58- | Hoist | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071900 | | 58-MB-02A | 58-MB-02A:MONORAIL, PUMP MAINT.. FOR 58- | Hoist | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071899 | | 58-MB-01 | 58-MB-01:MONORAIL, MOTOR MAINTENANCE. FO | Hoist | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071847 | | 57-V-03 | 57-V-03:MANUAL TYPE TRAVELLING CRANE FOR | Hoist | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310071846 | | 57-V-02 | 57-V-02:MANUAL TYPE TRAVELLING CRANE FOR | Hoist | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310071845 | | 57-V-01 | 57-V-01:TRAVELLING CRANE FOR 57-K-01 | Hoist | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310071844 | | 57-MB-02B | 57-MB-02B:MONORAIL, PUMP MAINT.. FOR 57- | Hoist | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310071843 | | 57-MB-02A | 57-MB-02A:MONORAIL, PUMP MAINT.. FOR 57- | Hoist | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310071842 | | 57-MB-01 | 57-MB-01:MONORAIL, MOTOR MAINTENANCE. FO | Hoist | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310071809 | | 55-MB-03B | 55-MB-03B:MONORAIL, PUMP MAINT.. FOR 55- | Hoist | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071808 | | 55-MB-03A | 55-MB-03A:MONORAIL, PUMP MAINT.. FOR 55- | Hoist | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071807 | | 55-MB-02C | 55-MB-02C:MONORAIL, PUMP MAINT.. FOR 55- | Hoist | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071806 | | 55-MB-02B | 55-MB-02B:MONORAIL, PUMP MAINT.. FOR 55- | Hoist | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071805 | | 55-MB-02A | 55-MB-02A:MONORAIL, PUMP MAINT.. FOR 55- | Hoist | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071804 | | 55-MB-01B | 55-MB-01B:MONORAIL, PUMP MAINT.. FOR 55- | Hoist | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071803 | | 55-MB-01A | 55-MB-01A:MONORAIL, PUMP MAINT.. FOR 55- | Hoist | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071749 | | 54-V-02 | 54-V-02:TRAVELLING CRANE FOR 54-K-01 | Hoist | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071747 | | 54-MB-03B | 54-MB-03B:MONORAIL, PUMP MAINT.. FOR 54- | Hoist | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071746 | | 54-MB-03A | 54-MB-03A:MONORAIL, PUMP MAINT.. FOR 54- | Hoist | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071745 | | 54-MB-02 | 54-MB-02:MONORAIL, MOTOR MAINTENANCE. FO | Hoist | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071744 | | 54-MB-01 | 54-MB-01:MONORAIL, MOTOR MAINTENANCE. FO | Hoist | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071559 | | 53-V-04 | 53-V-04:MONORAIL HOIST, ROTARY VALVE | Hoist | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071554 | | 53-MB-05B | 53-MB-05B:MONORAIL, PUMP MAINT.. FOR 53- | Hoist | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071553 | | 53-MB-05A | 53-MB-05A:MONORAIL, PUMP MAINT.. FOR 53- | Hoist | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071552 | | 53-MB-04B | 53-MB-04B:MONORAIL, PUMP MAINT.. FOR 53- | Hoist | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071551 | | 53-MB-04A | 53-MB-04A:MONORAIL, PUMP MAINT.. FOR 53- | Hoist | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071550 | | 53-MB-03C | 53-MB-03C:MONORAIL, PUMP & MTR MAINT. FO | Hoist | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071549 | | 53-MB-03B | 53-MB-03B:MONORAIL, PUMP & MTR MAINT. FO | Hoist | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071548 | | 53-MB-03A | 53-MB-03A:MONORAIL, PUMP & MTR MAINT. FO | Hoist | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071547 | | 53-MB-02 | 53-MB-02:MONORAIL, MOTOR MAINTENANCE. FO | Hoist | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071118 | | 51-V-10 | 51-V-10:MONORAIL HOIST, 51-D-01 ~ 04 | Hoist | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071116 | | 51-V-08 | 51-V-08:MANUAL TYPE TRAVELLNG CRANE FOR | Hoist | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071115 | | 51-V-07 | 51-V-07:TRAVELLING CRANE FOR 51-K-00/01 | Hoist | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071108 | | 51-MB-13B | 51-MB-13B:MONORAIL, MTR MAINT. FOR CONDE | Hoist | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071107 | | 51-MB-13A | 51-MB-13A:MONORAIL, MTR MAINT. FOR CONDE | Hoist | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071106 | | 51-MB-03C | 51-MB-03C:MONORAIL, PUMP MAINT.. FOR 51- | Hoist | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071105 | | 51-MB-03B | 51-MB-03B:MONORAIL, PUMP MAINT.. FOR 51- | Hoist | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071104 | | 51-MB-03A | 51-MB-03A:MONORAIL, PUMP MAINT.. FOR 51- | Hoist | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071103 | | 51-MB-02B | 51-MB-02B:MONORAIL, PUMP MAINT.. FOR 51- | Hoist | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071102 | | 51-MB-02A | 51-MB-02A:MONORAIL, PUMP MAINT.. FOR 51- | Hoist | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071101 | | 51-MB-01 | 51-MB-01:MONORAIL, PUMP MAINT.. FOR 51-G | Hoist | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071100 | | 51-MB-12B | 51-MB-12B:MONORAIL, MTR MAINT. FOR CONDE | Hoist | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071099 | | 51-MB-12A | 51-MB-12A:MONORAIL, MTR MAINT. FOR CONDE | Hoist | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071098 | | 51-MB-11 | 51-MB-11:MONORAIL, MOTOR MAINTENANCE FOR | Hoist | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071097 | | 51-MB-10 | 51-MB-10:MONORAIL, MOTOR MAINTENANCE FOR | Hoist | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071096 | | 51-MB-09 | 51-MB-09:MONORAIL, MOTOR MAINTENANCE FOR | Hoist | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071095 | | 51-MB-08 | 51-MB-08:MONORAIL, MOTOR MAINTENANCE FOR | Hoist | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071094 | | 51-MB-06 | 51-MB-06:MONORAIL, TUBE BUNDLE MAINT 51E | Hoist | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071093 | | 51-MB-05 | 51-MB-05:MONORAIL, TUBE BUNDLE MAINT. FO | Hoist | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071092 | | 51-MB-04C | 51-MB-04C:MONORAIL, PUMP MAINT.. FOR 51- | Hoist | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071091 | | 51-MB-04B | 51-MB-04B:MONORAIL, PUMP MAINT.. FOR 51- | Hoist | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071090 | | 51-MB-04A | 51-MB-04A:MONORAIL, PUMP MAINT.. FOR 51- | Hoist | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310070766 | | 50-V-11 | 50-V-11:CHAIN BLOCK WITH GEARED TROLLEY, | Hoist | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310070765 | | 50-V-10 | 50-V-10:CHAIN BLOCK WITH GEARED TROLLEY, | Hoist | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310070764 | | 50-V-09 | 50-V-09:CHAIN BLOCK WITH GEARED TROLLEY, | Hoist | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310070763 | | 50-V-08 | 50-V-08:CHAIN BLOCK WITH GEARED TROLLEY, | Hoist | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310070758 | | 50-V-07 | 50-V-07:CHAIN BLOCK WITH GEARED TROLLEY, | Hoist | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310070757 | | 50-V-06 | 50-V-06:CHAIN BLOCK WITH GEARED TROLLEY, | Hoist | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310070756 | | 50-V-05 | 50-V-05:CHAIN BLOCK WITH GEARED TROLLEY, | Hoist | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310070755 | | 50-V-04 | 50-V-04:CHAIN BLOCK WITH GEARED TROLLEY, | Hoist | STATIC | 50 | Aromatics Common Unit | Zone 4 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310070754 | | 50-V-03 | 50-V-03:CHAIN BLOCK WITH GEARED TROLLEY, | Hoist | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310070753 | | 50-V-02 | 50-V-02:MONORAIL HOIST, SATELLITE MAINT. | Hoist | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310070751 | | 50-MB-03 | 50-MB-03:MONORAIL, EM GENERATOR FOR 50-Y | Hoist | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310070750 | | 50-MB-02 | 50-MB-02:MONORAIL, TUBE BUNDLE MAINT. FO | Hoist | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | | | | | | | | | |

## HVAC

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 16 | 320125392 | | V25-K-0103B | V25-K-0103B: Air Handling Unit | HVAC | HVAC | v25 | | |
| | 320125390 | | 50-AH-01B | 50-AH-01B: Air Handling Unit | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320125378 | | 50-AH-01A | 50-AH-01A: Air Handling Unit | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320125376 | | V25-K-0103A | V25-K-0103A: Air Handling Unit | HVAC | HVAC | v25 | | |
| | 320042464 | | 58-AC-W01 | 58-AC-W01:ARO - 58 ANALIZER ROOM 58-AH-0 | HVAC | HVAC | 58 | Aromatics Downstream unit | Zone 3 |
| | 320042463 | | 55-AC-W01 | 55-AC-W01:ARO - 55 ANALIZER ROOM 55-AH-0 | HVAC | HVAC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320042462 | | 53-AC-W01 | 53-AC-W01:ARO - 53 ANALIZER ROOM 53-AH-0 | HVAC | HVAC | 53 | Aromatics Parex Unit | Zone 2 |
| | 320042449 | | 50-AC-W39 | 50-AC-W39:ARO - 50 T/A PORTABLE CABIN | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042448 | | 50-AC-W38 | 50-AC-W38:ARO - 50 T/A PORTABLE CABIN | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042447 | | 50-AC-W37 | 50-AC-W37:ARO - 50 T/A PORTABLE CABIN | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042446 | | 50-AC-W36 | 50-AC-W36:ARO - 50 T/A PORTABLE CABIN | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042445 | | 50-AC-W35 | 50-AC-W35:ARO - 50 T/A PORTABLE CABIN | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042444 | | 50-AC-W34 | 50-AC-W34:ARO - 50 T/A PORTABLE CABIN | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042443 | | 50-AC-W33 | 50-AC-W33:ARO - 50 T/A PORTABLE CABIN | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042442 | | 50-AC-W32 | 50-AC-W32:ARO - 50 T/A PORTABLE CABIN | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042441 | | 50-AC-W31 | 50-AC-W31:ARO - 50 T/A PORTABLE CABIN | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042440 | | 50-AC-W30 | 50-AC-W30:ARO - 50 T/A PORTABLE CABIN | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042439 | | 50-AC-W29 | 50-AC-W29:ARO - 50 T/A PORTABLE CABIN | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042438 | | 50-AC-W28 | 50-AC-W28:ARO - 50 T/A PORTABLE CABIN | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042437 | | 5002-AC-F05 | 5002-AC-F05:ARO - 50 SUBSTATION CONTROL | HVAC | HVAC | HVAC | | |
| | 320042436 | | 5002-AC-U05 | 5002-AC-U05:ARO - 50 SUBSTATION CONTROL | HVAC | HVAC | HVAC | | |
| | 320042435 | | 5002-AC-U04 | 5002-AC-U04:ARO - 50 SUB STATION - 02B | HVAC | HVAC | HVAC | | |
| | 320042434 | | 5002-AC-U03 | 5002-AC-U03:ARO - 50 SUB STATION - 02 | HVAC | HVAC | HVAC | | |
| | 320042433 | | 5002-AC-U02 | 5002-AC-U02:ARO - 50 SUB STATION - 01B | HVAC | HVAC | HVAC | | |
| | 320042432 | | 5002-AC-U01 | 5002-AC-U01:ARO - 50 SUB STATION - 01 | HVAC | HVAC | HVAC | | |
| | 320042431 | | 5004-AC-U02 | 5004-AC-U02:ARO - 50 STG GENERATOR BUILD | HVAC | HVAC | HVAC | | |
| | 320042430 | | 5004-AC-U01 | 5004-AC-U01:ARO - 50 STG GENERATOR BUILD | HVAC | HVAC | HVAC | | |
| | 320042429 | | 5003-AC-U01 | 5003-AC-U01:ARO - 50 SATTELITE WORKSHOP | HVAC | HVAC | HVAC | | |
| | 320042428 | | 5006-AC-U01 | 5006-AC-U01:ARO - 50 OPERATOR SHELTER B | HVAC | HVAC | HVAC | | |
| | 320042427 | | 5005-AC-U01 | 5005-AC-U01:ARO - 50 OPERATOR SHELTER A | HVAC | HVAC | HVAC | | |
| | 320042426 | | 50-AC-W27 | 50-AC-W27:ARO - 50 OPEN PLAN OFFICE | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042425 | | 50-AC-W26 | 50-AC-W26:ARO - 50 OPEN PLAN OFFICE | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042424 | | 50-AC-W25 | 50-AC-W25:ARO - 50 OPEN PLAN OFFICE | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042423 | | 50-AC-W24 | 50-AC-W24:ARO - 50 OPEN PLAN OFFICE | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042422 | | 50-AC-W23 | 50-AC-W23:ARO - 50 OPEN PLAN OFFICE | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042421 | | 50-AC-W22 | 50-AC-W22:ARO - 50 OPEN PLAN OFFICE | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042420 | | 50-AC-W21 | 50-AC-W21:ARO - 50 OPEN PLAN OFFICE | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042419 | | 50-AC-W20 | 50-AC-W20:ARO - 50 OPEN PLAN OFFICE | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042418 | | 50-AC-W19 | 50-AC-W19:ARO - 50 OPEN PLAN OFFICE | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042417 | | 50-AC-W18 | 50-AC-W18:ARO - 50 OPEN PLAN OFFICE | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042416 | | 50-AC-W17 | 50-AC-W17:ARO - 50 OPEN PLAN OFFICE | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042415 | | 50-AC-W16 | 50-AC-W16:ARO - 50 OPEN PLAN OFFICE | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042414 | | 50-AC-W15 | 50-AC-W15:ARO - 50 OPEN PLAN OFFICE | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042413 | | 50-AC-W14 | 50-AC-W14:ARO - 50 OPEN PLAN OFFICE | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042412 | | 50-AC-W13 | 50-AC-W13:ARO - 50 OPEN PLAN OFFICE | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042411 | | 50-AC-W12 | 50-AC-W12:ARO - 50 OPEN PLAN OFFICE | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042410 | | 50-AC-W11 | 50-AC-W11:ARO - 50 OPEN PLAN OFFICE | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042409 | | 50-AC-W10 | 50-AC-W10:ARO - 50 OPEN PLAN OFFICE | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042408 | | 50-AC-W09 | 50-AC-W09:ARO - 50 OPEN PLAN OFFICE | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042407 | | 50-AC-W08 | 50-AC-W08:ARO - 50 OPEN PLAN OFFICE | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042406 | | 50-AC-W07 | 50-AC-W07:ARO - 50 OPEN PLAN OFFICE | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042405 | | 50-AC-W06 | 50-AC-W06:ARO - 50 OPEN PLAN OFFICE | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042404 | | 50-AC-W05 | 50-AC-W05:ARO - 50 OPEN PLAN OFFICE | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042403 | | 50-AC-W04 | 50-AC-W04:ARO - 50 OPEN PLAN OFFICE | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042402 | | 50-AC-W03 | 50-AC-W03:ARO - 50 OPEN PLAN OFFICE | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042401 | | 50-AC-W02 | 50-AC-W02:ARO - 50 OPEN PLAN OFFICE | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042400 | | 50-AC-W01 | 50-AC-W01:ARO - 50 OPEN PLAN OFFICE | HVAC | HVAC | 50 | Aromatics Common Unit | Zone 4 |
| | 320042399 | | 5001-AC-K02 | 5001-AC-K02:ARO - 50 F.A.R. BUILDING | HVAC | HVAC | HVAC | | |
| | 320042398 | | 5001-AC-U02 | 5001-AC-U02:ARO - 50 F.A.R. BUILDING | HVAC | HVAC | HVAC | | |
| | 320042397 | | 5001-AC-K01 | 5001-AC-K01:ARO - 50 F.A.R. BUILDING | HVAC | HVAC | HVAC | | |
| | 320042396 | | 5001-AC-U01 | 5001-AC-U01:ARO - 50 F.A.R. BUILDING | HVAC | HVAC | HVAC | | |
| | | | | | | | | | |

## INDICATION CONTROLLER

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 17 | 360022193 | yes | 1209-AA-5937 | 1209-AA-5937: AUDIBLE ALARM (AIR HORN) | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 360022189 | yes | 1209-AA-5906 | 1209-AA-5906: AUDIBLE ALARM (AIR HORN) | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 360020100 | yes | WS-3(1696) | WS-3(1696):MANUAL ALARM CALL POINT | Indication Controll. | FIRE SYSTEM | call point | | |
| | 360020099 | yes | WS-2(1695) | WS-2(1695):MANUAL ALARM CALL POINT | Indication Controll. | FIRE SYSTEM | call point | | |
| | 360012410 | yes | 3109-VESDA-01 | 3109-VESDA-01:VESDA SYSTEM S/STATION | Indication Controll. | INSTRUMENT/FIRE SYSTEM | VISDA | | |
| | 360004163 | yes | 1208-AA-515 | 1208-AA-515:AUDIBLE ALARM, AIR HORN FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 360004101 | yes | 1207-AA-517 | 1207-AA-517:AUDIBLE ALARM, AIR HORN FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 360004100 | yes | 1207-AA-511 | 1207-AA-511:AUDIBLE ALARM, AIR HORN FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 360004096 | yes | 1206-AA-513 | 1206-AA-513:AUDIBLE ALARM, AIR HORN FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 360004080 | yes | 1205-AA-509 | 1205-AA-509:AUDIBLE ALARM, AIR HORN FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 360004079 | yes | 1205-AA-507 | 1205-AA-507:AUDIBLE ALARM, AIR HORN FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 360004057 | yes | 1204-AA-505 | 1204-AA-505:AUDIBLE ALARM, AIR HORN FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 360004046 | yes | 1202-AA-503 | 1202-AA-503:AUDIBLE ALARM, AIR HORN FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330675687 | | 57-UZ-401 | 57-UZ-401: DIGITAL GOVERNOR FOR 57-KS-01 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330675686 | | 54-UZ-551 | 54-UZ-551: DIGITAL GOVERNOR FOR 54-KS-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330675039 | | 57-K-31 B_LP | 57-K-31 B_LP: MAKE-UP COMPRESSOR_B LOCA | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330675038 | | 57-K-31 A_LP | 57-K-31 A_LP: MAKE-UP COMPRESSOR_A LOCAL | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330675026 | | 57-K-01_LP | 57-K-01_LP: TATORY RECOVERY COMPRESSOR_ | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330674998 | | 54-K-01_LP | 54-K-01_LP: ISOMAR RECOVERY COMPRESSOR_ | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330674949 | | 51-K-51 C_LP | 51-K-51 C_LP: HYDROGEN DIAPHRAGM COMPRES | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330674810 | | 51-K-51 B_LP | 51-K-51 B_LP: HYDROGEN DIAPHRAGM COMPRES | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330674765 | | 51-K-51 A_LP | 51-K-51 A_LP: HYDROGEN DIAPHRAGM COMPRES | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330674736 | | 51-K-62 B_LP | 51-K-62 B_LP: TAIL GAS COMPRESSOR_B LOCA | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330674710 | | 51-K-62 A_LP | 51-K-62 A_LP: TAIL GAS COMPRESSOR_A LOCA | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330674677 | | 51-K-61B_LP | 51-K-61B_LP: PSA FEED GAS COMPRESSOR_B L | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330674673 | | 51-K-61A_LP | 51-K-61A_LP: PSA FEED GAS COMPRESSOR_A L | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525751 | | 51-ZI-5472A | 51-ZI-5472A:POSITION INDICATOR | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525750 | | 51-ZI-5372A | 51-ZI-5372A:POSITION INDICATOR | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330467813 | yes | 1208-XA-485 | 1208-XA-485:COMMON ALARM FOR FIRE & GAS | Indication Controll. | INSTRUMENT | 12 | | |
| | 330358490 | yes | 1208-VESDA | 1208-VESDA; FIRE ALARM PANEL | Indication Controll. | INSTRUMENT | 12 | | |
| | 330229642 | | 54-XS-097 | 54-XS-097:INTERLOCK SWITCH, 54-G-07A ISO | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229641 | | 54-XS-083 | 54-XS-083:INTERLOCK SWITCH, 54-G-04B ISO | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229640 | | 54-XS-082 | 54-XS-082:INTERLOCK SWITCH, 54-G-04A ISO | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229639 | | 54-XS-065 | 54-XS-065:INTERLOCK SWITCH, 54-G-03B ISO | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229638 | | 54-XS-064 | 54-XS-064:INTERLOCK SWITCH, 54-G-03A ISO | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229620 | | 54-TI-341 | 54-TI-341:TEMPERATURE INDICATOR, 54-E-07 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229619 | | 54-TI-340 | 54-TI-340:TEMPERATURE INDICATOR, 54-E-07 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229618 | | 54-TI-325 | 54-TI-325:TEMPERATURE INDICATOR, 54-H-31 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229617 | | 54-TI-323 | 54-TI-323:TEMPERATURE INDICATOR, 54-H-31 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229615 | | 54-TI-085 | 54-TI-085:TEMPERATURE INDICATOR, 54-G-04 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229609 | | 54-XS-296 | 54-XS-296:INTERLOCK SWITCH, 54-G-21B MOV | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229608 | | 54-XS-295 | 54-XS-295:INTERLOCK SWITCH, 54-G-21A MOV | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229607 | | 54-XS-098 | 54-XS-098:INTERLOCK SWITCH, 54-G-07B ISO | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229585 | | 54-TI-017 | 54-TI-017:TEMPERATURE INDICATOR, REACTOR | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229584 | | 54-TI-014 | 54-TI-014:TEMPERATURE INDICATOR, FEED FR | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229578 | | 54-PI-324 | 54-PI-324:PRESSURE INDICATOR, 54-H-31 DR | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229577 | | 54-PI-322 | 54-PI-322:PRESSURE INDICATOR, 54-H-31 SU | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229576 | | 54-PI-321 | 54-PI-321:PRESSURE INDICATOR, 54-H-32 DR | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229575 | | 54-PI-318 | 54-PI-318:PRESSURE INDICATOR, 54-H-32 DR | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229574 | | 54-PI-311 | 54-PI-311:PRESSURE INDICATOR, 54-G-32A D | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229573 | | 54-PI-310 | 54-PI-310:PRESSURE INDICATOR, 54-G-32B D | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229572 | | 54-PI-238 | 54-PI-238:PRESSURE INDICATOR, 54-G-04A/B | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229571 | | 54-PI-226 | 54-PI-226:PRESSURE INDICATOR, EJECTOR 54 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330229569 | | 54-PI-220 | 54-PI-220:PRESSURE IND., RECYCLE GAS TO | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229568 | | 54-PI-219 | 54-PI-219:PRESSURE INDICATOR, 54-E-01 SH | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229567 | | 54-PI-218 | 54-PI-218:PRESSURE INDICATOR, 54-E-01 TU | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229566 | | 54-PI-217 | 54-PI-217:PRESSURE INDICATOR, 54-E-01 SH | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229565 | | 54-PI-216 | 54-PI-216:PRESSURE INDICATOR, 54-E-01 TU | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229564 | | 54-PI-212 | 54-PI-212:PRESSURE INDICATOR, 54-G-06 DI | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229558 | | 54-HS-136 | 54-HS-136:HAND SWITCH, COMB AIR FAN EMER | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229557 | | 54-HS-118 | 54-HS-118:HAND SWITCH, CHARGE HEATER EME | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229539 | | 54-PI-298 | 54-PI-298:PRESSURE INDICATOR, 54-G-21B D | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229537 | | 58-PI-5172 | 58-PI-5172 PRESSURE GAUGE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330229531 | | 54-PI-240 | 54-PI-240:PRESSURE INDICATOR, 54-G-04B D | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229530 | | 54-PI-239 | 54-PI-239:PRESSURE INDICATOR, 54-G-04A D | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229521 | | 54-HS-082 | 54-HS-082:HAND SWITCH, 54-G-04A EMERG S/ | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229520 | | 54-HS-064 | 54-HS-064:HAND SWITCH, 54-G-03A EMERG S/ | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229503 | | 54-FALL-021 | 54-FALL-021:FLOW ALARM LOW LOW, RECYCLE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229502 | | 54-FALL-005 | 54-FALL-005:FLOW ALARM LOW LOW, 54-B-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229479 | | 54-FI-046 | 54-FI-046:FLOW INDICATOR, MAKEUP HYDROGE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229443 | | 53-XS-096 | 53-XS-096:INTERLOCK SWITCH, 53-G-03B ISO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229442 | | 53-XS-095 | 53-XS-095:INTERLOCK SWITCH, 53-G-03A ISO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229441 | | 53-XA-048 | 53-XA-048:COMMON ALARM, 53-Y-02 SEAL SYS | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229440 | | 53-XA-018 | 53-XA-018:COMMON ALARM, 53-Y-01 SEAL SYS | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229427 | | 53-TI-498 | 53-TI-498:TEMPERATURE INDICATOR, 53-E-10 | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229426 | | 53-TI-493 | 53-TI-493:TEMPERATURE INDICATOR, 53-E-07 | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229425 | | 53-TI-486 | 53-TI-486:TEMPERATURE INDICATOR, 53-E-03 | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229424 | | 53-TI-276 | 53-TI-276:TEMP. INDICATOR, CHAMBER CIRCU | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229423 | | 53-TI-238 | 53-TI-238:TEMPERATURE INDICATOR, 53-C-04 | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229422 | | 53-TI-235 | 53-TI-235:TEMP. INDICATOR, 53-C-04 OVERH | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229421 | | 53-TI-099 | 53-TI-099:TEMP. INDICATOR, 55-C-01 OVERH | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229420 | | 53-TI-094 | 53-TI-094:TEMPERATURE INDICATOR, RAFF CO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229419 | | 53-TI-089 | 53-TI-089:TEMP. INDICATOR, CHMBR CIRCULA | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229418 | | 53-TI-085 | 53-TI-085:TEMPERATURE INDICATOR, BED LIN | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229390 | | 53-XS-576 | 53-XS-576:INTERLOCK SWITCH, 53-G-12B ISO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229389 | | 53-XS-575 | 53-XS-575:INTERLOCK SWITCH, 53-G-12A ISO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229388 | | 53-XS-566 | 53-XS-566:INTERLOCK SWITCH, 53-G-02A/B/C | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229387 | | 53-XS-564 | 53-XS-564:INTERLOCK SWITCH, 53-G-02A/B/C | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229386 | | 53-XS-563 | 53-XS-563:INTERLOCK SWITCH, 53-G-01C ISO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229385 | | 53-XS-562 | 53-XS-562:INTERLOCK SWITCH, 53-G-01B ISO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229384 | | 53-XS-561 | 53-XS-561:INTERLOCK SWITCH, 53-G-01A ISO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229383 | | 53-XS-220 | 53-XS-220:INTERLOCK SWITCH, 53-G-09B ISO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229382 | | 53-XS-219 | 53-XS-219:INTERLOCK SWITCH, 53-G-09A ISO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229381 | | 53-XS-199 | 53-XS-199:INTERLOCK SWITCH, 53-G-08B ISO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229380 | | 53-XS-178 | 53-XS-178:INTERLOCK SWITCH, 53-G-07B ISO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229379 | | 53-XS-177 | 53-XS-177:INTERLOCK SWITCH, 53-G-07A ISO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229378 | | 53-XS-157 | 53-XS-157:INTERLOCK SWITCH, 53-G-06B ISO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229377 | | 53-XS-156 | 53-XS-156:INTERLOCK SWITCH, 53-G-06A ISO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229376 | | 53-XS-152 | 53-XS-152:INTERLOCK SWITCH, 53-G-05B ISO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229375 | | 53-XS-151 | 53-XS-151:INTERLOCK SWITCH, 53-G-05A ISO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229374 | | 53-XS-135 | 53-XS-135:INTERLOCK SWITCH, 53-G-04B ISO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229373 | | 53-XS-134 | 53-XS-134:INTERLOCK SWITCH, 53-G-04A ISO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229372 | | 53-XS-132 | 53-XS-132:INTERLOCK SWITCH, 53-G-18B ISO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229371 | | 53-XS-131 | 53-XS-131:INTERLOCK SWITCH, 53-G-18A ISO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229359 | | 53-TI-218 | 53-TI-218:TEMPERATURE INDICATOR, DESORBE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229358 | | 53-TI-205 | 53-TI-205:TEMP. INDICATOR, 53-C-03 OVERH | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229356 | | 53-TI-193 | 53-TI-193:TEMPERATURE INDICATOR, 53-C-03 | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229355 | | 53-TI-185 | 53-TI-185:TEMP. INDICATOR, 55-C-01 OVERH | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229354 | | 53-TI-153 | 53-TI-153:TEMPERATURE INDICATOR, DESORBE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229353 | | 53-TI-150 | 53-TI-150:TEMPERATURE INDICATOR, 53-G-05 | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229352 | | 53-TI-141 | 53-TI-141:TEMP. INDICATOR, 53-C-01 OVERH | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229351 | | 53-TI-125 | 53-TI-125:TEMP. INDICATOR, 55-C-01 OVERH | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229350 | | 53-TI-121 | 53-TI-121:TEMP. INDICATOR, 55-C-01 OVERH | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229349 | | 53-TI-103 | 53-TI-103:TEMP. INDICATOR, 55-C-01 OVERH | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229337 | | 53-PI-417 | 53-PI-417:PRESSURE INDICATOR, 53-G-12B D | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229336 | | 53-PI-416 | 53-PI-416:PRESSURE INDICATOR, 53-G-12B D | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229335 | | 53-PI-415 | 53-PI-415:PRESSURE INDICATOR, 53-G-12A S | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229334 | | 53-PI-414 | 53-PI-414:PRESSURE INDICATOR, 53-G-12A S | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229333 | | 53-PI-412 | 53-PI-412:PRESSURE IND., N2 PURGE TO 53- | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229332 | | 53-PI-410 | 53-PI-410:PRESSURE IND., 53-C-04 OVERHEA | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229331 | | 53-PI-409 | 53-PI-409:PRESSURE INDICATOR, 53-C-04 BO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229330 | | 53-PI-393 | 53-PI-393:PRESSURE INDICATOR, 53-G-08A/B | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229329 | | 53-PI-383 | 53-PI-383:PRESSURE IND., N2 PURGE TO 53- | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229328 | | 53-PI-381 | 53-PI-381:PRESSURE INDICATOR, 53-G-07B D | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229327 | | 53-PI-380 | 53-PI-380:PRESSURE INDICATOR, 53-G-07A D | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229326 | | 53-PI-379 | 53-PI-379:PRESSURE INDICATOR, 53-G-07A/B | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229325 | | 53-PI-378 | 53-PI-378:PRESSURE INDICATOR, 53-D-12 IN | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229324 | | 53-PI-377 | 53-PI-377:PRESSURE INDICATOR, 53-D-12 OU | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229323 | | 53-PI-374 | 53-PI-374:PRESSURE INDICATOR, 53-G-06B D | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229322 | | 53-PI-373 | 53-PI-373:PRESSURE INDICATOR, 53-G-06A D | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229321 | | 53-PI-372 | 53-PI-372:PRESSURE INDICATOR, 53-G-06A/B | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229320 | | 53-PI-404 | 53-PI-404:PRESSURE INDICATOR, 53-G-14 DI | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229319 | | 53-PI-403 | 53-PI-403:PRESSURE INDICATOR, 53-G-14 SU | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229318 | | 53-PI-402 | 53-PI-402:PRESSURE IND., N2 PURGE TO 53- | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229317 | | 53-PI-400 | 53-PI-400:PRESSURE INDICATOR, 53-G-09B D | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229316 | | 53-PI-399 | 53-PI-399:PRESSURE INDICATOR, 53-G-09A D | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229315 | | 53-PI-398 | 53-PI-398:PRESSURE INDICATOR, 53-G-09A/B | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229314 | | 53-PI-397 | 53-PI-397:PRESSURE IND., 53-C-03 OVERHEA | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229313 | | 53-PI-396 | 53-PI-396:PRESSURE INDICATOR, 53-C-03 BO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229312 | | 53-PI-395 | 53-PI-395:PRESSURE INDICATOR, 53-G-08B D | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229311 | | 53-PI-394 | 53-PI-394:PRESSURE INDICATOR, 53-G-08A D | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229310 | | 53-PI-371 | 53-PI-371:PRESSURE INDICATOR, 53-G-05B D | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229309 | | 53-PI-370 | 53-PI-370:PRESSURE INDICATOR, 53-G-05A D | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229308 | | 53-PI-369 | 53-PI-369:PRESSURE INDICATOR, 53-G-05A/B | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229307 | | 53-PI-366 | 53-PI-366:PRESSURE IND., N2 PURGE TO 53- | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229306 | | 53-PI-364 | 53-PI-364:PRESSURE INDICATOR, 53-G-04B D | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229305 | | 53-PI-363 | 53-PI-363:PRESSURE INDICATOR, 53-G-04A D | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229304 | | 53-PI-362 | 53-PI-362:PRESSURE INDICATOR, 53-G-04A/B | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229303 | | 53-PI-361 | 53-PI-361:PRESSURE INDICATOR, 53-G-18B D | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229302 | | 53-PI-360 | 53-PI-360:PRESSURE INDICATOR, 53-G-18A D | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229301 | | 53-PI-359 | 53-PI-359:PRESSURE INDICATOR, 53-G-18A/B | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229300 | | 53-PI-343 | 53-PI-343:PRESSURE INDICATOR, 53-G-01B S | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229299 | | 53-PI-334 | 53-PI-334:PRESSURE INDICATOR, 53-G-01B D | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229298 | | 53-PI-333 | 53-PI-333:PRESSURE INDICATOR, 53-G-01A D | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229297 | | 53-PI-332 | 53-PI-332:PRESSURE INDICATOR, 53-G-01A/C | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229296 | | 53-PI-321 | 53-PI-321:PRESSURE IND., 53-D-01 TOP HEA | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229295 | | 53-PI-269 | 53-PI-269:PRESSURE INDICATOR, 53-C-03 BO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229291 | | 53-PI-190 | 53-PI-190:PRESSURE INDICATOR, BLKT N2 TO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229274 | | 53-HS-575 | 53-HS-575:HAND SWITCH, 53-G-12A/B EMERG | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229273 | | 53-HS-566 | 53-HS-566:HAND SWITCH, 53-G-02A,B,C EMER | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229272 | | 53-HS-561 | 53-HS-561:HAND SWITCH, 53-G-01A/B/C EMER | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229271 | | 53-HS-219 | 53-HS-219:HAND SWITCH, 53-G-09A EMERG S/ | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229270 | | 53-HS-077 | 53-HS-077:HAND SWITCH, 53-G-02A/C SUC CR | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229269 | | 53-HI-091 | 53-HI-091:53-G-02A/B/C FSLL S/D BYPASS | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229245 | | 53-PI-356 | 53-PI-356:PRESSURE INDICATOR, 53-G-03A/B | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229244 | | 53-PI-355 | 53-PI-355:PRESSURE INDICATOR, 53-G-03B D | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229243 | | 53-PI-354 | 53-PI-354:PRESSURE INDICATOR, 53-G-03A D | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229242 | | 53-PI-352 | 53-PI-352:PRESSURE INDICATOR, 53-G-02B D | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229241 | | 53-PI-351 | 53-PI-351:PRESSURE INDICATOR, 53-G-02A/B | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229240 | | 53-PI-349 | 53-PI-349:PRESSURE INDICATOR, 53-G-02C D | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229239 | | 53-PI-348 | 53-PI-348:PRESSURE INDICATOR, 53-G-02A D | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229238 | | 53-PI-347 | 53-PI-347:PRESSURE INDICATOR, 53-G-02A/B | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229237 | | 53-PI-345 | 53-PI-345:PRESSURE IND., 53-D-02 TOP HEA | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229236 | | 53-PI-344 | 53-PI-344:PRESSURE INDICATOR, 53-G-01C D | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229221 | | 53-HS-198 | 53-HS-198:HAND SWITCH, 53-G-08A EMERG S/ | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229220 | | 53-HS-177 | 53-HS-177:HAND SWITCH, 53-G-07A/B EMERG | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229219 | | 53-HS-156 | 53-HS-156:HAND SWITCH, 53-G-06A/B EMERG | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229218 | | 53-HS-151 | 53-HS-151:HAND SWITCH, 53-G-05A/B EMERG | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330229217 | | 53-HS-134 | 53-HS-134:HAND SWITCH, 53-G-04A/B EMERG | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229216 | | 53-HS-131 | 53-HS-131:HAND SWITCH, 53-G-18A/B EMERG | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229215 | | 53-HS-095 | 53-HS-095:HAND SWITCH, 53-G-03A/B EMERG | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229214 | | 53-HS-091 | 53-HS-091:HAND SWITCH, 53-G-02A/B/C FSLL | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229213 | | 53-HS-083 | 53-HS-083:HAND SWITCH, 53-G-02B/C SUC CR | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229212 | | 53-HS-081 | 53-HS-081:HAND SWITCH, 53-G-02C/B SUC CR | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229211 | | 53-HS-079 | 53-HS-079:HAND SWITCH, 53-G-02C/A SUC CR | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229185 | | 53-FR-092 | 53-FR-092:FLOW RECORDER, CHAMBER CIRC. T | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229184 | | 53-FR-087 | 53-FR-087:FLOW RECORDER, CHAMBER CIRC. T | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229183 | | 53-FR-086 | 53-FR-086:FLOW RECORDER, CHAMBER CIRC. T | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229112 | | 53-FI-093 | 53-FI-093:FLOW INDICATOR, 53-G-11 DISCHA | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229111 | | 53-FI-092 | 53-FI-092:FLOW IND., CHAMBER CIRC. TO 53 | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229110 | | 53-FI-087 | 53-FI-087:FLOW IND., CHAMBER CIRC. TO 53 | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229109 | | 53-FI-086 | 53-FI-086:FLOW IND., CHAMBER CIRC. TO 53 | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330228855 | | 50-TI-291 | 50-TI-291:TEMPERATURE INDICATOR, 51-Y-02 | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330228824 | | 56-TI-5700 | 56-TI-5700 TEMPERATURE INDICATOR | Indication Controll. | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330228823 | | 51-TI-376 | 51-TI-376:TEMPERATURE INDICATOR, 51-D-12 | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330228822 | | 51-TI-373 | 51-TI-373:TEMPERATURE INDICATOR, 51-D-12 | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330228819 | | 51-TI-365 | 51-TI-365:TEMPERATURE INDICATOR, 51-D-12 | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330228818 | | 51-TI-362 | 51-TI-362:TEMPERATURE INDICATOR, 51-D-12 | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330228817 | | 56-TI-5101 | 56-TI-5101 TEMPERATURE INDICATOR | Indication Controll. | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330228746 | | 56-PI-5176 | 56-PI-5176 PRESSURE GAUGE | Indication Controll. | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330228745 | | 56-PI-5175 | 56-PI-5175 PRESSURE GAUGE | Indication Controll. | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330228742 | | 56-PI-5207 | 56-PI-5207 PRESSURE GAUGE | Indication Controll. | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330228741 | | 56-PI-5206 | 56-PI-5206 PRESSURE GAUGE | Indication Controll. | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330228740 | | 56-PI-5205 | 56-PI-5205 PRESSURE GAUGE | Indication Controll. | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330228726 | | 50-PI-5024 | 50-PI-5024 PRESSURE GAUGE | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330228719 | | 51-PI-787 | 51-PI-787:PRESSURE IND., 51-D-15 VAP TO | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330228655 | | 56-HS-5177B | 56-HS-5177B HAND SWITCH | Indication Controll. | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330228654 | | 56-HS-5208B | 56-HS-5208B HAND SWITCH | Indication Controll. | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330228611 | | 50-PI-056 | 50-PI-056:PRESSURE INDICATOR, 50-G-32B D | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330228610 | | 50-PI-055 | 50-PI-055:PRESSURE INDICATOR, 50-G-32A D | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330228609 | | 50-PI-047 | 50-PI-047:PRESSURE INDICATOR, 50-G-13 DI | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330228608 | | 50-PI-042 | 50-PI-042:PRESSURE INDICATOR, 50-G-12 DI | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330228607 | | 50-PI-037 | 50-PI-037:PRESSURE INDICATOR, 50-G-11 DI | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330228599 | | 50-HS-093 | 50-HS-093:HAND SWITCH, 50-G-36A EMERGE S | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330228598 | | 50-HS-091 | 50-HS-091:HAND SWITCH, 50-G-32A EMERGE S | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330228597 | | 50-HS-074 | 50-HS-074:HAND SWITCH, 50-XV-073 SHUTOFF | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330222478 | | 58-XS-080 | 58-XS-080:INTERLOCK SWITCH, 58-G-05A ISO | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222477 | | 58-XS-055 | 58-XS-055:INTERLOCK SWITCH, 58-G-06B ISO | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222476 | | 58-XS-054 | 58-XS-054:INTERLOCK SWITCH, 58-G-06A ISO | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222475 | | 58-XS-044 | 58-XS-044:INTERLOCK SWITCH, 58-G-01B ISO | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222474 | | 58-XS-043 | 58-XS-043:INTERLOCK SWITCH, 58-G-01A ISO | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222473 | | 58-XS-012 | 58-XS-012:INTERLOCK SWITCH, 58-G-02B ISO | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222472 | | 58-XS-011 | 58-XS-011:INTERLOCK SWITCH, 58-G-02A ISO | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222471 | | 58-XA-222 | 58-XA-222:COMMON ALARM, 58-G-04B ISOLATE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222470 | | 58-XA-221 | 58-XA-221:COMMON ALARM, 58-G-04A ISOLATE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222469 | | 58-XA-214 | 58-XA-214:COMMON ALARM, 58-G-07B ISOLATE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222468 | | 58-XA-213 | 58-XA-213:COMMON ALARM, 58-G-07A ISOLATE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222451 | | 58-XS-222 | 58-XS-222:INTERLOCK SWITCH, 58-G-04B ISO | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222450 | | 58-XS-221 | 58-XS-221:INTERLOCK SWITCH, 58-G-04A ISO | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222449 | | 58-XS-214 | 58-XS-214:INTERLOCK SWITCH, 58-G-07B ISO | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222448 | | 58-XS-213 | 58-XS-213:INTERLOCK SWITCH, 58-G-07A ISO | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222447 | | 58-XS-109 | 58-XS-109:INTERLOCK SWITCH, 58-G-09B ISO | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222446 | | 58-XS-108 | 58-XS-108:INTERLOCK SWITCH, 58-G-09A ISO | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222445 | | 58-XS-081 | 58-XS-081:INTERLOCK SWITCH, 58-G-05B ISO | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222444 | | 58-XA-109 | 58-XA-109:COMMON ALARM, 58-G-09B ISOLATE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222443 | | 58-XA-108 | 58-XA-108:COMMON ALARM, 58-G-09A ISOLATE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222442 | | 58-XA-081 | 58-XA-081:COMMON ALARM, 58-G-05B ISOLATE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222441 | | 58-XA-080 | 58-XA-080:COMMON ALARM, 58-G-05A ISOLATE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222440 | | 58-XA-055 | 58-XA-055:COMMON ALARM, 58-G-06B ISOLATE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222439 | | 58-XA-054 | 58-XA-054:COMMON ALARM, 58-G-06A ISOLATE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222438 | | 58-XA-044 | 58-XA-044:COMMON ALARM, 58-G-01B ISOLATE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222437 | | 58-XA-043 | 58-XA-043:COMMON ALARM, 58-G-01A ISOLATE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222436 | | 58-XA-012 | 58-XA-012:COMMON ALARM, 58-G-02B ISOLATE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222435 | | 58-XA-011 | 58-XA-011:COMMON ALARM, 58-G-02A ISOLATE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222433 | | 58-TI-023 | 58-TI-023:TEMPERATURE INDICATOR, BENZENE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222432 | | 58-TI-020 | 58-TI-020:TEMPERATURE INDICATOR, BENZENE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222431 | | 58-TI-018 | 58-TI-018:TEMPERATURE INDICATOR, BENZENE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222430 | | 58-TI-016 | 58-TI-016:TEMP. INDICATOR, BENZENE COL O | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222429 | | 56-TI-5003 | 56-TI-5003 TEMPERATURE INDICATOR | Indication Controll. | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330222428 | | 58-TI-004 | 58-TI-004:TEMPERATURE INDICATOR, AROM TR | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222427 | | 58-TI-001 | 58-TI-001:TEMPERATURE INDICATOR, AROMATI | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222417 | | 58-TDR-065 | 58-TDR-065:TEMP. DIFFERENTIAL RECORDER, | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222416 | | 58-TDR-025 | 58-TDR-025:TEMP. DIFFERENTIAL RECORDER, | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222393 | | 58-TI-196 | 58-TI-196:TEMPERATURE INDICATOR, 58-E-02 | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222392 | | 58-TI-096 | 58-TI-096:TEMPERATURE INDICATOR, BENZENE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222391 | | 58-TI-092 | 58-TI-092:TEMPERATURE INDICATOR, BENZENE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222390 | | 58-TI-086 | 58-TI-086:TEMPERATURE INDICATOR, TOLUENE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222389 | | 58-TI-085 | 58-TI-085:TEMPERATURE INDICATOR, TOLUENE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222388 | | 58-TI-076 | 58-TI-076:TEMPERATURE INDICATOR, TOLUENE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222387 | | 58-TI-075 | 58-TI-075:TEMPERATURE INDICATOR, TOLUENE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222386 | | 58-TI-072 | 58-TI-072:TEMPERATURE INDICATOR, TOLUENE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222385 | | 58-TI-069 | 58-TI-069:TEMPERATURE INDICATOR, TOLUENE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222384 | | 58-TI-067 | 58-TI-067:TEMPERATURE INDICATOR, TOLUENE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222383 | | 58-TI-063 | 58-TI-063:TEMPERATURE INDICATOR, TOLUENE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222382 | | 58-TI-061 | 58-TI-061:TEMPERATURE INDICATOR, TOLUENE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222381 | | 58-TI-059 | 58-TI-059:TEMP. INDICATOR, TOLUENE COL O | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222380 | | 58-TI-049 | 58-TI-049:TEMPERATURE INDICATOR, BENZENE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222379 | | 58-TI-048 | 58-TI-048:TEMPERATURE INDICATOR, BENZENE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222378 | | 58-TI-038 | 58-TI-038:TEMPERATURE INDICATOR, BENZENE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222377 | | 58-TI-035 | 58-TI-035:TEMPERATURE INDICATOR, BENZENE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222376 | | 58-TI-034 | 58-TI-034:TEMPERATURE INDICATOR, BENZENE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222375 | | 58-TI-032 | 58-TI-032:TEMPERATURE INDICATOR, BENZENE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222374 | | 58-TI-029 | 58-TI-029:TEMPERATURE INDICATOR, BENZENE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222373 | | 58-TI-027 | 58-TI-027:TEMPERATURE INDICATOR, BENZENE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222352 | | 58-PR-083 | 58-PR-083:PRESSURE RECORDER, TOLUENE COL | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222351 | | 58-PR-046 | 58-PR-046:PRESSURE RECORDER, BENZENE COL | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222350 | | 58-PI-183 | 58-PI-183:PRESSURE INDICATOR, 58-G-04B D | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222349 | | 58-PI-182 | 58-PI-182:PRESSURE INDICATOR, 58-G-04A D | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222348 | | 58-PI-181 | 58-PI-181:PRESSURE INDICATOR, 58-G-04A/B | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222347 | | 58-PI-180 | 58-PI-180:PRESSURE IND., N2 PURGE TO 58- | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222346 | | 58-PI-179 | 58-PI-179:PRESSURE INDICATOR, TOLUENE CO | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222345 | | 58-PI-178 | 58-PI-178:PRESSURE INDICATOR, 58-G-05B D | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222344 | | 58-PI-177 | 58-PI-177:PRESSURE INDICATOR, 58-G-05A D | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222343 | | 58-PI-176 | 58-PI-176:PRESSURE INDICATOR, 58-G-05A/B | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222342 | | 58-PI-161 | 58-PI-161:PRESSURE INDICATOR, 58-G-09B D | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222341 | | 58-PI-160 | 58-PI-160:PRESSURE INDICATOR, 58-G-09A D | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222340 | | 58-PI-159 | 58-PI-159:PRESSURE INDICATOR, 58-G-01/09 | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222339 | | 58-PI-158 | 58-PI-158:PRESSURE INDICATOR, BENZENE CO | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222338 | | 58-PI-157 | 58-PI-157:PRESSURE INDICATOR, BENZENE CO | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222337 | | 58-PI-156 | 58-PI-156:PRESSURE INDICATOR, 58-G-02B D | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222336 | | 58-PI-155 | 58-PI-155:PRESSURE INDICATOR, 58-G-02A D | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222335 | | 58-PI-154 | 58-PI-154:PRESSURE INDICATOR, 58-G-02A/B | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222334 | | 58-PI-153 | 58-PI-153:PRESSURE INDICATOR, 58G-07B DI | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222333 | | 58-PI-152 | 58-PI-152:PRESSURE INDICATOR, 58-G-07A D | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222332 | | 58-PI-151 | 58-PI-151:PRESSURE INDICATOR, 58-G-07A/B | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222326 | | 58-PI-175 | 58-PI-175:PRESSURE INDICATOR, TOLUENE CO | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222325 | | 58-PI-174 | 58-PI-174:PRESSURE INDICATOR, TOLUENE CO | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222324 | | 58-PI-173 | 58-PI-173:PRESSURE INDICATOR, 58-G-06B D | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222323 | | 58-PI-172 | 58-PI-172:PRESSURE INDICATOR, 58-G-06A D | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222322 | | 58-PI-171 | 58-PI-171:PRESSURE INDICATOR, 58-G-06A/B | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222321 | | 58-PI-167 | 58-PI-167:PRESSURE IND., N2 PURGE TO 58- | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222320 | | 58-PI-166 | 58-PI-166:PRESSURE INDICATOR, BENZENE CO | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222319 | | 58-PI-5250 | 58-PI-5250 PRESSURE GAUGE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330222318 | | 58-PI-164 | 58-PI-164:PRESSURE INDICATOR, 58-G-08 SU | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222317 | | 58-PI-163 | 58-PI-163:PRESSURE INDICATOR, 58-G-01B D | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222316 | | 58-PI-162 | 58-PI-162:PRESSURE INDICATOR, 58-G-01A D | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222307 | | 58-PI-095 | 58-PI-095:PRESSURE INDICATOR, BENZENE DA | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222306 | | 58-PI-091 | 58-PI-091:PRESSURE INDICATOR, BENZENE DA | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222305 | | 58-PI-083 | 58-PI-083:PRESSURE INDICATOR, TOLUENE CO | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222283 | | 58-LI-008 | 58-LI-008:LEVEL INDICATOR, AROMATICS STO | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222271 | | 56-PI-5002 | 56-PI-5002 PRESSURE GAUGE | Indication Controll. | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330222270 | | 58-PDI-106 | 58-PDI-106:PRESSURE DIFFERENTIAL INDICAT | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222269 | | 58-PDI-105 | 58-PDI-105:PRESSURE DIFFERENTIAL INDICAT | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222263 | | 58-PAHH-110 | 58-PAHH-110:P. ALARM H.H., BENZENE COLUM | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222245 | | 58-LI-257 | 58-LI-257:LEVEL INDICATOR, BENZENE DAY T | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222244 | | 58-LI-256 | 58-LI-256:LEVEL INDICATOR, BENZENE DAY T | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222241 | | 58-LI-097 | 58-LI-097:LEVEL INDICATOR, BENZENE DAY T | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222240 | | 58-LI-093 | 58-LI-093:LEVEL INDICATOR, BENZENE DAY T | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222239 | | 58-LI-050A | 58-LI-050A LOCAL LEVEL INDICATOR | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222237 | | 58-HS-221 | 58-HS-221:HAND SWITCH, 58-G-04A/B EMERG | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222236 | | 58-HS-213 | 58-HS-213:HAND SWITCH, 58-G-07A/B EMERG | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222234 | | 58-HS-080 | 58-HS-080:HAND SWITCH, 58-G-05A/B EMERG | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222233 | | 58-HS-054 | 58-HS-054:HAND SWITCH, 58-G-06A/B EMERG | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222232 | | 58-HS-043 | 58-HS-043:HAND SWITCH, 58-G-01A/B EMERG | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222231 | | 58-HS-011 | 58-HS-011:HAND SWITCH, 58-G-02A/B EMERG | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222230 | | 58-HIC-084 | 58-HIC-084:HAND INDICATOR CONTROLLER, 58 | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222229 | | 58-HIC-047 | 58-HIC-047:HAND INDICATOR CONTROLLER, 58 | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222214 | | 58-FR-079 | 58-FR-079:FLOW REC., TOLUENE COLUMN TOTA | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222213 | | 58-FR-078 | 58-FR-078:FLOW REC., 58-C-02 OVERHEAD TO | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222212 | | 58-FR-077 | 58-FR-077:F. REC, CONDENSTE FROM TOLUENE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222211 | | 58-FR-057 | 58-FR-057:F. REC., TOLU COLUMN BOTTOM TO | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222210 | | 58-FR-042 | 58-FR-042:FLOW RECORDER, BENZENE COLUMN | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222209 | | 58-FR-041 | 58-FR-041:FLOW RECORDER, BENZENE DRAG ST | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222208 | | 58-FR-037 | 58-FR-037:FLOW RECORDER, BENZENE TO DAY | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222197 | | 58-FR-036 | 58-FR-036:F. REC, CONDENSTE FROM BENZENE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222196 | | 58-FR-010 | 58-FR-010:FLOW RECORDER, FEED TO BENZENE | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222131 | | 57-ZI-401B | 57-ZI-401B:VIBRATION INDICATOR, 57-K-01 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222130 | | 57-ZI-301B | 57-ZI-301B:VIBRATION INDICATOR, 57-K-01 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222129 | | 57-ZI-301A | 57-ZI-301A:VIBRATION INDICATOR, 57-K-01 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222125 | | 57-XS-007 | 57-XS-007:INTERLOCK SWITCH, 57-G-02B ISO | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222124 | | 57-XS-006 | 57-XS-006:INTERLOCK SWITCH, 57-G-02A ISO | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222098 | | 57-XB-301B | 57-XB-301B:COMPRESSOR SOUNDER 57-K-01 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222097 | | 57-XA-532 | 57-XA-532:COMMON ALARM, MAKEUP COMP. B E | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222096 | | 57-XA-531 | 57-XA-531:COMMON ALARM, MAKEUP COMP. A E | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222095 | | 57-XA-308 | 57-XA-308:COMMON ALARM, 57-K-01 COMP PLC | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222094 | | 57-XA-305 | 57-XA-305:COMMON ALARM, 57-K-01 COMP COM | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222093 | | 57-XA-302 | 57-XA-302:COMMON ALARM, 57-K-01 COMP COM | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222092 | | 57-XA-007 | 57-XA-007:COMMON ALARM, 57-G-02B ISOLATE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222091 | | 57-XA-006 | 57-XA-006:COMMON ALARM, 57-G-02A ISOLATE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222079 | | 57-VI-301Y | 57-VI-301Y:VIBRATION INDICATOR, 57-K-01 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222078 | | 57-VI-301X | 57-VI-301X:VIBRATION INDICATOR, 57-K-01 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222049 | | 57-TI-415 | 57-TI-415:TEMP. INDICATOR, GLAND CONDSR | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222048 | | 57-TI-414 | 57-TI-414:TEMP. INDICATOR, LO RETURN 57- | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222047 | | 57-TI-413 | 57-TI-413:TEMP. INDICATOR, LO RETURN 57- | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222046 | | 57-TI-412 | 57-TI-412:TEMP. INDICATOR, EXHAUST STM 5 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222045 | | 57-TI-411 | 57-TI-411:TEMPERATURE INDICATOR, TO TRB | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222044 | | 57-TI-408 | 57-TI-408:TEMPERATURE INDICATOR, 57-K-01 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222043 | | 57-TI-407 | 57-TI-407:TEMPERATURE INDICATOR, 57-K-01 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222042 | | 57-TI-406 | 57-TI-406:TEMPERATURE INDICATOR, 57-K-01 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222041 | | 57-TI-405 | 57-TI-405:TEMPERATURE INDICATOR, 57-K-01 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222040 | | 57-TI-404 | 57-TI-404:TEMPERATURE INDICATOR, 57-K-01 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222026 | | 57-VI-402Y | 57-VI-402Y:VIBRATION INDICATOR, 57-K-01 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222025 | | 57-VI-402X | 57-VI-402X:VIBRATION INDICATOR, 57-K-01 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222024 | | 57-VI-401Y | 57-VI-401Y:VIBRATION INDICATOR, 57-K-01 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222023 | | 57-VI-401X | 57-VI-401X:VIBRATION INDICATOR, 57-K-01 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222022 | | 57-VI-302Y | 57-VI-302Y:VIBRATION INDICATOR, 57-K-01 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222021 | | 57-VI-302X | 57-VI-302X:VIBRATION INDICATOR, 57-K-01 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222000 | | 57-TR-018 | 57-TR-018:TEMP. RECORDER, CHARGE HEATER | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221998 | | 57-TI-510 | 57-TI-510:TEMPERATURE INDICATOR | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221997 | | 57-TI-509 | 57-TI-509:TEMPERATURE INDICATOR | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221996 | | 57-TI-507 | 57-TI-507:TEMPERATURE INDICATOR | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221995 | | 57-TI-506 | 57-TI-506:T. INDICATOR, +C12314LO COOLER | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221994 | | 57-TI-505 | 57-TI-505:TEMP. INDICATOR, LO COOLER 57- | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221993 | | 57-TI-504 | 57-TI-504:TEMP. INDICATOR, LO COOLER 57- | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221992 | | 57-TI-503 | 57-TI-503:TEMP. INDICATOR, LO COOLER 57- | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221991 | | 57-TI-502 | 57-TI-502:TEMP. INDICATOR, LO COOLER 57- | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221990 | | 57-TI-501 | 57-TI-501:TEMP. INDICATOR, LO COOLER 57- | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221989 | | 57-TI-403 | 57-TI-403:TEMPERATURE INDICATOR, 57-K-01 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221988 | | 57-TI-402 | 57-TI-402:TEMPERATURE INDICATOR, 57-K-01 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221987 | | 57-TI-401 | 57-TI-401:TEMPERATURE INDICATOR, 57-K-01 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221986 | | 57-TI-329 | 57-TI-329:TEMPERATURE INDICATOR, TURBINE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221985 | | 57-TI-328 | 57-TI-328:TEMPERATURE INDICATOR, TURBINE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221984 | | 57-TI-327 | 57-TI-327:TEMPERATURE INDICATOR, TURBINE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221983 | | 57-TI-326 | 57-TI-326:T. INDICATOR, +C12894LO TO TRB | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221982 | | 57-TI-325 | 57-TI-325:TEMPERATURE INDICATOR, TRB 57- | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221981 | | 57-TI-324 | 57-TI-324:TEMPERATURE INDICATOR, TRB 57- | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221980 | | 57-TI-323 | 57-TI-323:T. INDICATOR, LO TO COMPRESSOR | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221979 | | 57-TI-322 | 57-TI-322:T. INDICATOR, LO TO COMPRESSOR | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221978 | | 57-TI-228 | 57-TI-228:TEMPERATURE INDICATOR, 57-E-31 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221977 | | 57-TI-227 | 57-TI-227:TEMPERATURE INDICATOR, 57-KS-0 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221976 | | 57-TI-216 | 57-TI-216:TEMPERATURE INDICATOR, RECYCLE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221975 | | 57-TI-213 | 57-TI-213:TEMPERATURE INDICATOR, 57-H-31 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221974 | | 57-TI-212 | 57-TI-212:TEMPERATURE INDICATOR, 57-H-31 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221973 | | 57-TI-199 | 57-TI-199:TEMPERATURE INDICATOR, CNDS DR | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221972 | | 57-TI-192 | 57-TI-192:TEMPERATURE INDICATOR, 57-KS-0 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221971 | | 57-TI-112 | 57-TI-112:TEMPERATURE INDICATOR, FUEL GA | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221970 | | 57-TI-111 | 57-TI-111:TEMPERATURE INDICATOR, FUEL GA | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221969 | | 57-TI-099 | 57-TI-099:TEMPERATURE INDICATOR, COMB AI | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221968 | | 57-TI-016H | 57-TI-016H:TEMP. INDICATOR, CHARGE HEATE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221967 | | 57-TI-016G | 57-TI-016G:TEMP. INDICATOR, CHARGE HEATE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221966 | | 57-TI-016F | 57-TI-016F:TEMP. INDICATOR, CHARGE HEATE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221965 | | 57-TI-016E | 57-TI-016E:TEMP. INDICATOR, CHARGE HEATE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221964 | | 57-TI-016D | 57-TI-016D:TEMP. INDICATOR, CHARGE HEATE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221963 | | 57-TI-016C | 57-TI-016C:TEMP. INDICATOR, CHARGE HEATE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221962 | | 57-TI-016B | 57-TI-016B:TEMP. INDICATOR, CHARGE HEATE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221961 | | 57-TI-016A | 57-TI-016A:TEMP. INDICATOR, CHARGE HEATE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221960 | | 57-TI-014 | 57-TI-014:TEMP. INDICATOR, CHARGE HEATER | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221959 | | 57-TI-012 | 57-TI-012:TEMPERATURE INDICATOR, STRIPPE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221958 | | 57-TI-321 | 57-TI-321:TEMP. INDICATOR, LO OIL RESVR | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221957 | | 57-TI-308 | 57-TI-308:TEMPERATURE INDICATOR, 57-K-01 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221956 | | 57-TI-307 | 57-TI-307:TEMPERATURE INDICATOR, 57-K-01 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221955 | | 57-TI-306 | 57-TI-306:TEMPERATURE INDICATOR, 57-K-01 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221954 | | 57-TI-305 | 57-TI-305:TEMPERATURE INDICATOR, 57-K-01 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221953 | | 57-TI-304 | 57-TI-304:TEMPERATURE INDICATOR, 57-K-01 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221952 | | 57-TI-303 | 57-TI-303:TEMPERATURE INDICATOR, 57-K-01 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221951 | | 57-TI-302 | 57-TI-302:TEMPERATURE INDICATOR, 57-K-01 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221950 | | 57-TI-301 | 57-TI-301:TEMPERATURE INDICATOR, 57-K-01 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221949 | | 57-TI-262 | 57-TI-262:TEMPERATURE INDICATOR, COMB FE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221948 | | 57-TI-098 | 57-TI-098:TEMPERATURE INDICATOR, COMB AI | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221947 | | 57-TI-084 | 57-TI-084:TEMP. INDICATOR, CHARGE HEATER | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221946 | | 57-TI-079 | 57-TI-079:TEMP. INDICATOR, CHARGE HEATER | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221945 | | 57-TI-072 | 57-TI-072:TEMP. INDICATOR, SUC SNUBBER 5 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221944 | | 57-TI-071 | 57-TI-071:TEMP. INDICATOR, MAKEUP COMPRE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221943 | | 57-TI-070 | 57-TI-070:TEMP. INDICATOR, SUC SNUBBER 5 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221942 | | 57-TI-064 | 57-TI-064:TEMP. INDICATOR, DIS SNUBBER 5 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221941 | | 57-TI-063 | 57-TI-063:TEMP. INDICATOR, MAKEUP COMPRE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221940 | | 57-TI-062 | 57-TI-062:TEMP. INDICATOR, SUC SNUBBER 5 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221939 | | 57-TI-058 | 57-TI-058:TEMPERATURE INDICATOR, MAKEUP | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330221938 | | 57-TI-057 | 57-TI-057:TEMPERATURE INDICATOR, MAKEUP | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221937 | | 57-TI-050 | 57-TI-050:TEMPERATURE INDICATOR, RECYCLE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221936 | | 57-TI-049 | 57-TI-049:TEMPERATURE INDICATOR, RECYCLE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221935 | | 57-TI-036 | 57-TI-036:TEMPERATURE INDICATOR, PRODUCT | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221934 | | 57-TI-035 | 57-TI-035:TEMPERATURE INDICATOR, PRODUCT | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221933 | | 57-TI-028 | 57-TI-028:TEMPERATURE INDICATOR, EFFLUEN | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221932 | | 57-TI-026 | 57-TI-026:TEMPERATURE INDICATOR, COMB FE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221931 | | 57-TI-021 | 57-TI-021:TEMPERATURE INDICATOR, REACTOR | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221930 | | 57-TI-019 | 57-TI-019:TEMP. INDICATOR, CHARGE HEATER | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221929 | | 57-TI-016I | 57-TI-016I:TEMP. INDICATOR, CHARGE HEATE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221928 | | 57-TI-005 | 57-TI-005:TEMPERATURE INDICATOR, CHARGE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221927 | | 57-TI-004 | 57-TI-004:TEMPERATURE INDICATOR, CHARGE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221899 | | 57-TDI-023 | 57-TDI-023:TEMP. DIFFERENTIAL INDICATOR, | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221860 | | 57-TAHH-522 | 57-TAHH-522:T. ALARM H.H., MAKEUP COMP. | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221859 | | 57-TAHH-521 | 57-TAHH-521:T. ALARM H.H., MAKEUP COMP. | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221858 | | 57-TAH-071 | 57-TAH-071:TEMP. ALARM HIGH, MAKEUP COMP | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221857 | | 57-TAH-063 | 57-TAH-063:TEMP. ALARM HIGH, MAKEUP COMP | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221856 | | 57-SI-411 | 57-SI-411:SPEED INDICATOR, 57-K-01 TURBI | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221827 | | 57-PI-510 | 57-PI-510:PRESSURE INDICATOR, INST AIR H | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221826 | | 57-PI-509 | 57-PI-509:PRESSURE INDICATOR, INST AIR H | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221825 | | 57-PI-508 | 57-PI-508:PRESSURE INDICATOR, LO TO 57-K | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221824 | | 57-PI-507 | 57-PI-507:PRESSURE INDICATOR, LO COOLER | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221823 | | 57-PI-506 | 57-PI-506:PRESSURE INDICATOR, LO TO 57-K | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221822 | | 57-PI-505 | 57-PI-505:PRESSURE INDICATOR, LO COOLER | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221821 | | 57-PI-504 | 57-PI-504:PRESS. IND., MAKEUP COMP. B DI | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221820 | | 57-PI-503 | 57-PI-503:PRESS. IND., MAKEUP COMPRESSOR | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221819 | | 57-PI-341 | 57-PI-341:PRESSURE INDICATOR, DRY GAS SE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221818 | | 57-PI-340 | 57-PI-340:PRESSURE INDICATOR, DRY GAS SE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221817 | | 57-PI-339 | 57-PI-339:PRESSURE INDICATOR, DRY GAS SE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221816 | | 57-PI-338 | 57-PI-338:PRESSURE INDICATOR, DRY GAS SE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221815 | | 57-PI-337 | 57-PI-337:PRESSURE INDICATOR, TRB 57-GS- | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221814 | | 57-PI-336 | 57-PI-336:PRESSURE INDICATOR, TRB 57-GS- | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221813 | | 57-PI-335 | 57-PI-335:PRESSURE INDICATOR, TRB 57-GS- | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221812 | | 57-PI-334 | 57-PI-334:PRESSURE INDICATOR, TRB 57-GS- | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221811 | | 57-PI-333 | 57-PI-333:P. IND., N2 PRECHARGED OIL ACC | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221810 | | 57-PI-332 | 57-PI-332:PRESSURE INDICATOR, LO AUX PMP | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221796 | | 57-PR-102 | 57-PR-102:PRESSURE RECORDER, SRPARATOR | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221795 | | 57-PR-061 | 57-PR-061:PRESS. RECORDER, MAKEUP COMP. | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221794 | | 57-PR-032 | 57-PR-032:PRESSURE RECORDER, RECYCLE GAS | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221790 | | 57-PI-502 | 57-PI-502:PRESS. IND., MAKEUP COMP. A DI | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221789 | | 57-PI-501 | 57-PI-501:PRESS. IND., MAKEUP COMPRESSOR | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221788 | | 57-PI-408 | 57-PI-408:PRESSURE INDICATOR, ACCUMULATO | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221787 | | 57-PI-407 | 57-PI-407:PERSS. IND., GLAND EJECTOR 57- | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221786 | | 57-PI-405 | 57-PI-405:PRESSURE INDICATOR, STM TRB 57 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221785 | | 57-PI-404 | 57-PI-404:PRESSURE INDICATOR, EXHAUST ST | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221784 | | 57-PI-403 | 57-PI-403:PRESSURE INDICATOR, STM TRB 57 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221783 | | 57-PI-402 | 57-PI-402:PRESSURE INDICATOR, STM TRB 57 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221782 | | 57-PI-401 | 57-PI-401:PRESSURE INDICATOR, STM TRB 57 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221781 | | 57-PI-342 | 57-PI-342:PRESSURE INDICATOR, DRY GAS SE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221780 | | 57-PI-331 | 57-PI-331:PRESSURE INDICATOR, LO MAIN PM | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221778 | | 57-PI-214 | 57-PI-214:PRESSURE INDICATOR, 57-H-31 DR | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221777 | | 57-PI-211 | 57-PI-211:PRESSURE INDICATOR, 57-H-32 DR | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221776 | | 57-PI-210 | 57-PI-210:PERSS. IND., EJECTOR STM CONDE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221775 | | 57-PI-209 | 57-PI-209:PRESSURE INDICATOR, 57-H-31 SU | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221774 | | 57-PI-208 | 57-PI-208:PRESSURE INDICATOR, 57-H-32 DR | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221773 | | 57-PI-201 | 57-PI-201:PRESSURE INDICATOR, 57-G-31A D | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221772 | | 57-PI-200 | 57-PI-200:PRESSURE INDICATOR, 57-G-31B D | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221771 | | 57-PI-196 | 57-PI-196:PRESSURE IND., CNDS DRUM FOR 5 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221769 | | 57-PI-182 | 57-PI-182:PRESSURE IND., COMB AIR TO CHA | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221768 | | 57-PI-181 | 57-PI-181:PRESSURE IND., PILOT GAS CHARG | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221767 | | 57-PI-180 | 57-PI-180:PRESSURE IND., PILOT GAS CHARG | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221766 | | 57-PI-179 | 57-PI-179:PRESSURE IND., FUEL GAS TO CHA | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221765 | | 57-PI-178 | 57-PI-178:PRESSURE IND., COMB AIR TO CHA | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221764 | | 57-PI-177C | 57-PI-177C:PRESSURE INDICATOR, BURNER FU | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221763 | | 57-PI-177B | 57-PI-177B:PRESSURE INDICATOR, BURNER FU | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221762 | | 57-PI-177A | 57-PI-177A:PRESSURE INDICATOR, BURNER FU | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221761 | | 57-PI-176 | 57-PI-176:PRESSURE INDICATOR, FUEL GAS K | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221760 | | 57-PI-156 | 57-PI-156:PRESSURE INDICATOR, REACTOR IN | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221759 | | 57-PI-154 | 57-PI-154:PRESSURE INDICATOR, 57-G-02 B | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221758 | | 57-PI-153 | 57-PI-153:PRESSURE INDICATOR, 57-G-02 A | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221757 | | 57-PI-152 | 57-PI-152:PRESSURE INDICATOR, 57-G-02A/B | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221756 | | 57-PI-151 | 57-PI-151:PRESSURE INDICATOR, FEED SURGE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221755 | | 57-PI-113 | 57-PI-113:PRESSURE INDICATOR, 57-B-01 FG | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221753 | | 57-PI-109 | 57-PI-109:PRESSURE INDICATOR, 57-B-01 IN | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221752 | | 57-PI-100 | 57-PI-100:PRESSURE IND., COMB AIR TO CHA | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221751 | | 57-PI-093 | 57-PI-093:PERSS. IND., PILOT GAS TO CHAR | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221740 | | 57-PDAH-252 | 57-PDAH-252:P/D ALARM H., MAKEUP COMP. B | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221739 | | 57-PDAH-251 | 57-PDAH-251:P/D ALARM H., MAKEUP COMP. A | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221730 | | 57-PI-5087 | 57-PI-5087 PRESSURE GAUGE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221729 | | 57-PI-168 | 57-PI-168:PRESSURE INDICATOR, EJECTOR 57 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221728 | | 57-PI-167 | 57-PI-167:PRESSURE IND., REGENEARATION W | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221727 | | 57-PI-166 | 57-PI-166:PRESSURE INDICATOR, SEPARATOR | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221726 | | 57-PI-165 | 57-PI-165:PRESSURE IND., RECYCLE GAS TO | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221725 | | 57-PI-164 | 57-PI-164:PRESSURE INDICATOR, 57-E-01 HO | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221724 | | 57-PI-163 | 57-PI-163:PERSS. IND., 57-E-01 COLD SIDE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221723 | | 57-PI-162 | 57-PI-162:PRESSURE INDICATOR, 57-E-01 CO | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221722 | | 57-PI-161 | 57-PI-161:PRESSURE INDICATOR, 57-E-01 HO | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221721 | | 57-PI-157 | 57-PI-157:PRESSURE INDICATOR, REACTOR OU | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221720 | | 57-PI-085 | 57-PI-085:PERSS. IND., CHARGE HEATER FIR | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221718 | | 57-PI-073 | 57-PI-073:PRESS. IND., MAKEUP COMP. PACK | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221716 | | 57-PI-065 | 57-PI-065:PRESS. IND., MAKEUP COMP. PACK | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221715 | | 57-PI-048 | 57-PI-048:PRESS. IND., RECYCLE GAS COMP. | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221714 | | 57-PI-047 | 57-PI-047:PRESS. IND., RECYCLE GAS COMP. | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221713 | | 57-PI-046 | 57-PI-046:PRESS. IND., RECYCLE GAS COMPR | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221711 | | 57-PI-039 | 57-PI-039:PRESSURE IND., PLNT AIR FOR RE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221709 | | 57-PDI-536 | 57-PDI-536:P/D INDICATOR, LO FILTER 57-V | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221708 | | 57-PDI-535 | 57-PDI-535:P/D INDICATOR, LO FILTER 57-V | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221707 | | 57-PDI-322 | 57-PDI-322:P/D INDICATOR, DRY GAS SEAL C | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221706 | | 57-PDI-321 | 57-PDI-321:P/D INDICATOR, 57-K-01 OIL FI | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221705 | | 57-PDI-252 | 57-PDI-252:PRESSURE DIFFERENTIAL INDICAT | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221704 | | 57-PDI-251 | 57-PDI-251:PRESSURE DIFFERENTIAL INDICAT | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221703 | | 57-PDI-025 | 57-PDI-025:PRESSURE DIFFERENTIAL INDICAT | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221702 | | 57-PDI-010 | 57-PDI-010:PRESSURE DIFFERENTIAL INDICAT | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221701 | | 57-PDI-009 | 57-PDI-009:PRESSURE DIFFERENTIAL INDICAT | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221696 | | 57-PALL-534 | 57-PALL-534:P. ALARM L.L., MAKEUP COMP. | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221695 | | 57-PALL-532 | 57-PALL-532:P. ALARM L.L., MAKEUP COMP. | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221694 | | 57-PALL-104 | 57-PALL-104:P. ALARM L.L, 57-B-01 BRNR A | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221693 | | 57-PALL-103 | 57-PALL-103:P. ALARM L.L., CHARGE HTR FL | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221692 | | 57-PAL-533 | 57-PAL-533:P. ALARM LOW, MAKEUP COMP. B | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221691 | | 57-PAL-531 | 57-PAL-531:P. ALARM LOW, MAKEUP COMP. A | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221678 | | 57-LI-060 | 57-LI-060:LEVEL INDI., MAKEUP COMPRESSOR | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221667 | | 57-HS-617 | 57-HS-617:HAND SWITCH, LAMP TEST | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221666 | | 57-HS-616 | 57-HS-616:HAND SWITCH, ALARM ACK | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221665 | | 57-HS-606 | 57-HS-606:HAND SWITCH, SHUTDOWN HEATER | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221664 | | 57-HS-605 | 57-HS-605:HAND SWITCH, CLOSE MAIN FUEL | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221663 | | 57-HS-604 | 57-HS-604:HAND SWITCH, OPEN MAIN FUEL | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221662 | | 57-HS-603 | 57-HS-603:HAND SWITCH, PILOT IGNITION | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221661 | | 57-HS-602 | 57-HS-602:HAND SWITCH, START HEATER | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221660 | | 57-HS-601 | 57-HS-601:HAND SWITCH, ALARM RESET | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221659 | | 57-HS-501 | 57-HS-501:HAND SWITCH, MAKEUP COMP. A LA | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221658 | | 57-HS-312 | 57-HS-312:HAND SWITCH, 57-K-01 COMP LOWE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221657 | | 57-HS-311 | 57-HS-311:HAND SWITCH, 57-K-01 COMP RAIS | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221656 | | 57-HS-310R | 57-HS-310R:HAND SWITCH, 57-K-01 COMP REM | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221655 | | 57-HS-310L | 57-HS-310L:HAND SWITCH, 57-K-01 COMP LOC | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221654 | | 57-HS-309 | 57-HS-309:HAND SWITCH, 57-K-01 COMP RATE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330221653 | | 57-HS-308 | 57-HS-308:HAND SWITCH, 57-K-01 COMP IDLE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221652 | | 57-HS-307 | 57-HS-307:HAND SWITCH, 57-K-01 COMP LAMP | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221651 | | 57-HS-306 | 57-HS-306:HAND SWITCH, 57-K-01 COMP ACKN | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221650 | | 57-HS-302 | 57-HS-302:HAND SWITCH, 57-K-01 COMP EMER | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221649 | | 57-HS-101 | 57-HS-101:HAND SWITCH, COMB AIR FAN EMER | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221648 | | 57-PAHH-105 | 57-PAHH-105:P. ALARM H.H, 57-B-01 BRNR C | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221647 | | 57-PAH-074 | 57-PAH-074:PRESS. ALARM HIGH, MAKEUP COM | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221646 | | 57-PAH-066 | 57-PAH-066:PRESS. ALARM HIGH, MAKEUP COM | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221636 | | 57-LR-003 | 57-LR-003:LEVEL RECORDER, FEED SURGE DRU | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221620 | | 57-HS-522 | 57-HS-522:HAND SWITCH, MAKEUP COMP. B HO | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221619 | | 57-HS-521 | 57-HS-521:HAND SWITCH, MAKEUP COMP. A HO | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221618 | | 57-HS-510 | 57-HS-510:HAND SWITCH, MAKEUP COMPRESSOR | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221617 | | 57-HS-509 | 57-HS-509:HAND SWITCH, MAKEUP COMPRESSOR | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221616 | | 57-HS-508 | 57-HS-508:HAND SWITCH, MAKEUP COMPRESSOR | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221615 | | 57-HS-507 | 57-HS-507:HAND SWITCH, MAKEUP COMPRESSOR | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221614 | | 57-HS-506 | 57-HS-506:HAND SWITCH, MAKEUP COMPRESSOR | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221613 | | 57-HS-505 | 57-HS-505:HAND SWITCH, MAKEUP COMP. A 10 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221612 | | 57-HS-504 | 57-HS-504:HAND SWITCH, MAKEUP COMP. A 50 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221611 | | 57-HS-503 | 57-HS-503:HAND SWITCH, MAKEUP COMP. A 0 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221610 | | 57-HS-502 | 57-HS-502:HAND SWITCH, MAKEUP COMP. B LA | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221609 | | 57-HS-096 | 57-HS-096:HAND SWITCH, CHARGE HEATER EME | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221608 | | 57-HS-077 | 57-HS-077:HAND SWITCH, MAKEUP COMP. B EM | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221607 | | 57-HS-069 | 57-HS-069:HAND SWITCH, MAKEUP COMP. A EM | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221606 | | 57-HS-051 | 57-HS-051:HAND SWITCH, RECYCLE COMP EMER | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221605 | | 57-HS-006 | 57-HS-006:HAND SWITCH, 57-G-02A/B EMERG | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221604 | | 57-HIC-203 | 57-HIC-203:HAND INDICATOR CONTROLLER, SU | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221603 | | 57-HIC-139 | 57-HIC-139:HAND INDICATOR CONTROLLER, PR | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221602 | | 57-HIC-087 | 57-HIC-087:HAND INDICATOR CONTROLLER, CH | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221601 | | 57-HA-510 | 57-HA-510:MAKE-UP COMPRESSOR B 100 % | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221600 | | 57-HA-509 | 57-HA-509:MAKE-UP COMPRESSOR B 50 % | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221599 | | 57-HA-508 | 57-HA-508:MAKE-UP COMPRESSOR B 0 % | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221586 | | 57-HA-505 | 57-HA-505:MAKE-UP COMPRESSOR A 100 % LOA | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221585 | | 57-HA-504 | 57-HA-504:MAKE-UP COMPRESSOR A 50 % LOAD | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221584 | | 57-HA-503 | 57-HA-503:MAKE-UP COMPRESSOR A 0 % LOAD | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221583 | | 57-HA-069 | 57-HA-069:MAKE-UP COMPRESSOR | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221562 | | 57-FR-056 | 57-FR-056:FLOW RECORDER, MAKEUP H2 TO 57 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221561 | | 57-FR-043 | 57-FR-043:F. REC., SPRTR VENT GAS TO FG | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221560 | | 57-FR-042 | 57-FR-042:F. REC., SEPERATOR BOTTOM TO C | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221559 | | 57-FR-033 | 57-FR-033:FLOW RECORDER, RECYCLE GAS TO | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221558 | | 57-FR-023 | 57-FR-023:FLOW RECORDER, FRESH FD TO CFE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221557 | | 57-FR-011 | 57-FR-011:FLOW REC., STRIPPER BOTTOM TO | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221540 | | 57-FI-321 | 57-FI-321:FLOW INDICATOR, 57-KS-01 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221537 | | 57-FI-089B | 57-FI-089B:FLOW IND., FUEL GAS TO CHARGE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221536 | | 57-FI-089A | 57-FI-089A:FLOW IND., FUEL GAS TO CHARGE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221535 | | 57-FI-056 | 57-FI-056:FLOW INDICATOR, MAKEUP H2 TO 5 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221533 | | 57-FI-033 | 57-FI-033:FLOW INDICATOR, RECYCLE GAS TO | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221511 | | 57-FR-097 | 57-FR-097:FLOW RECORDER, COMB AIR TO CHA | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221510 | | 57-FR-089B | 57-FR-089B:FLOW RECORDER, FUEL GAS TO CH | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221493 | | 57-FI-502 | 57-FI-502:FLOW INDICATOR, TO LP FLARE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221492 | | 57-FI-501 | 57-FI-501:FLOW INDICATOR, TO LP FLARE | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221491 | | 57-FI-326 | 57-FI-326:FLOW INDICATOR, DRY GAS SEAL | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221490 | | 57-FI-325 | 57-FI-325:FLOW INDICATOR, DRY GAS SEAL | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221489 | | 57-FI-324 | 57-FI-324:FLOW INDICATOR, DRY GAS SEAL | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221488 | | 57-FI-323 | 57-FI-323:FLOW INDICATOR, DRY GAS SEAL | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221487 | | 57-FI-322 | 57-FI-322:FLOW INDICATOR, 57-KS-01 | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221475 | | 57-FALL-033 | 57-FALL-033:FLOW ALARM LOW LOW, RECYL GA | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221474 | | 57-FALL-023 | 57-FALL-023:FLOW ALARM LOW LOW, FRESH FD | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221473 | | 57-FALL-011 | 57-FALL-011:F. ALARM L.L., STRIPPER BOT | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221444 | | 57-BA-086I | 57-BA-086I:BURNER ALARM, 57-B-01 BURNER | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221443 | | 57-BA-086H | 57-BA-086H:BURNER ALARM, 57-B-01 BURNER | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221442 | | 57-BA-086G | 57-BA-086G:BURNER ALARM, 57-B-01 BURNER | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221441 | | 57-BA-086F | 57-BA-086F:BURNER ALARM, 57-B-01 BURNER | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221440 | | 57-BA-086E | 57-BA-086E:BURNER ALARM, 57-B-01 BURNER | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221439 | | 57-BA-086D | 57-BA-086D:BURNER ALARM, 57-B-01 BURNER | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221438 | | 57-BA-086C | 57-BA-086C:BURNER ALARM, 57-B-01 BURNER | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221387 | | 55-XS-407 | 55-XS-407:INTERLOCK SWITCH, 55-G-08B ISO | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221386 | | 55-XS-406 | 55-XS-406:INTERLOCK SWITCH, 55-G-08A ISO | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221385 | | 55-XS-336 | 55-XS-336:INTERLOCK SWITCH, 55-G-22B ISO | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221384 | | 55-XS-335 | 55-XS-335:INTERLOCK SWITCH, 55-G-22A ISO | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221383 | | 55-XS-324 | 55-XS-324:INTERLOCK SWITCH, 55-G-09 ISOL | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221382 | | 55-XS-112 | 55-XS-112:INTERLOCK SWITCH, 55-G-07B ISO | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221381 | | 55-XS-111 | 55-XS-111:INTERLOCK SWITCH, 55-G-07A ISO | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221380 | | 55-XS-094 | 55-XS-094:INTERLOCK SWITCH, 55-G-06B ISO | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221379 | | 55-XS-093 | 55-XS-093:INTERLOCK SWITCH, 55-G-06A ISO | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221378 | | 55-XS-078 | 55-XS-078:INTERLOCK SWITCH, 55-G-05B ISO | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221337 | | 55-XS-077 | 55-XS-077:INTERLOCK SWITCH, 55-G-05A ISO | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221336 | | 55-XS-067 | 55-XS-067:INTERLOCK SWITCH, 55-G-04B ISO | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221335 | | 55-XS-066 | 55-XS-066:INTERLOCK SWITCH, 55-G-04A ISO | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221334 | | 55-XS-049 | 55-XS-049:INTERLOCK SWITCH, 55-G-01B ISO | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221333 | | 55-XS-048 | 55-XS-048:INTERLOCK SWITCH, 55-G-01A ISO | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221332 | | 55-XS-033 | 55-XS-033:INTERLOCK SWITCH, 55-G-03B ISO | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221331 | | 55-XS-032 | 55-XS-032:INTERLOCK SWITCH, 55-G-03A ISO | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221330 | | 55-XS-024 | 55-XS-024:INTERLOCK SWITCH, 55-G-02C ISO | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221329 | | 55-XS-023 | 55-XS-023:INTERLOCK SWITCH, 55-G-02B ISO | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221328 | | 55-XS-022 | 55-XS-022:INTERLOCK SWITCH, 55-G-02A ISO | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221327 | | 55-XA-067 | 55-XA-067:COMMON ALARM, 55-G-04B ISOLATE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221326 | | 55-XA-066 | 55-XA-066:COMMON ALARM, 55-G-04A ISOLATE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221325 | | 55-XA-033 | 55-XA-033:COMMON ALARM, 55-G-03B ISOLATE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221324 | | 55-XA-032 | 55-XA-032:COMMON ALARM, 55-G-03A ISOLATE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221323 | | 55-XA-024 | 55-XA-024:COMMON ALARM, 55-G-02C ISOLATE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221322 | | 55-XA-023 | 55-XA-023:COMMON ALARM, 55-G-02B ISOLATE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221321 | | 55-XA-022 | 55-XA-022:COMMON ALARM, 55-G-02A ISOLATE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221295 | | 55-XA-407 | 55-XA-407:COMMON ALARM, 55-G-08B ISOLATE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221294 | | 55-XA-406 | 55-XA-406:COMMON ALARM, 55-G-08A ISOLATE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221293 | | 55-XA-336 | 55-XA-336:COMMON ALARM, 55-G-22B ISOLATE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221292 | | 55-XA-335 | 55-XA-335:COMMON ALARM, 55-G-22A ISOLATE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221291 | | 55-XA-324 | 55-XA-324:COMMON ALARM, 55-G-09 ISOLATE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221290 | | 55-XA-112 | 55-XA-112:COMMON ALARM, 55-G-07B ISOLATE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221289 | | 55-XA-111 | 55-XA-111:COMMON ALARM, 55-G-07A ISOLATE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221288 | | 55-XA-094 | 55-XA-094:COMMON ALARM, 55-G-06B ISOLATE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221287 | | 55-XA-093 | 55-XA-093:COMMON ALARM, 55-G-06A ISOLATE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221286 | | 55-XA-078 | 55-XA-078:COMMON ALARM, 55-G-05B ISOLATE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221285 | | 55-XA-077 | 55-XA-077:COMMON ALARM, 55-G-05A ISOLATE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221242 | | 55-TI-206 | 55-TI-206:TEMPERATURE INDICATOR, 55-C-01 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221241 | | 55-TI-203 | 55-TI-203:TEMPERATURE INDICATOR, 55-C-01 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221240 | | 55-TI-186H | 55-TI-186H:TEMPERATURE INDICATOR, 55-B-0 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221239 | | 55-TI-186G | 55-TI-186G:TEMPERATURE INDICATOR, 55-B-0 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221238 | | 55-TI-186F | 55-TI-186F:TEMPERATURE INDICATOR, 55-B-0 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221237 | | 55-TI-186E | 55-TI-186E:TEMPERATURE INDICATOR, 55-B-0 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221236 | | 55-TI-186D | 55-TI-186D:TEMPERATURE INDICATOR, 55-B-0 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221235 | | 55-TI-186C | 55-TI-186C:TEMPERATURE INDICATOR, 55-B-0 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221234 | | 55-TI-186B | 55-TI-186B:TEMPERATURE INDICATOR, 55-B-0 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221233 | | 55-TI-186A | 55-TI-186A:TEMPERATURE INDICATOR, 55-B-0 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221232 | | 55-TI-152A | 55-TI-152A:TEMPERATURE INDICATOR, COMB A | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221231 | | 55-TI-138B | 55-TI-138B:TEMPERATURE INDICATOR, 55-B-0 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221230 | | 55-TI-138A | 55-TI-138A:TEMPERATURE INDICATOR, 55-B-0 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221229 | | 55-TI-134B | 55-TI-134B:TEMPERATURE INDICATOR, FLUE G | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221228 | | 55-TI-134A | 55-TI-134A:TEMPERATURE INDICATOR, FLUE G | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221227 | | 55-TI-128 | 55-TI-128:TEMPERATURE INDICATOR, ORTHOXY | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221226 | | 55-TI-123 | 55-TI-123:TEMPERATURE INDICATOR, ORTHOXY | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221224 | | 55-TI-116 | 55-TI-116:TEMPERATURE INDICATOR, 55-E-08 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221222 | | 55-TI-075 | 55-TI-075:TEMP. INDICATOR, 55-C-02 OVERH | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221221 | | 55-TI-074 | 55-TI-074:TEMP. INDICATOR, 55-C-02 OVERH | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221220 | | 55-TI-070 | 55-TI-070:TEMP. INDICATOR, 55-C-01 OVERH | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221219 | | 55-TI-065 | 55-TI-065:TEMPERATURE INDICATOR, 55-G-04 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330221218 | | 55-TI-064 | 55-TI-064:TEMPERATURE INDICATOR, 55-G-04 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221217 | | 55-TI-060 | 55-TI-060:TEMPERATURE INDICATOR, 55-C-02 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221216 | | 55-TI-057 | 55-TI-057:TEMPERATURE INDICATOR, 55-C-02 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221215 | | 55-TI-054 | 55-TI-054:TEMPERATURE INDICATOR, 55-C-02 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221214 | | 55-TI-052 | 55-TI-052:TEMP. INDICATOR, 55-C-02 OVERH | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221213 | | 55-TI-037 | 55-TI-037:TEMPERATURE INDICATOR, 55-G-03 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221197 | | 55-TR-103 | 55-TR-103:TEMPERATURE RECORDER, 55-C-03 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221195 | | 55-TI-349 | 55-TI-349:TEMPERATURE INDICATOR, 55-E-03 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221194 | | 55-TI-346B | 55-TI-346B:TEMPERATURE INDICATOR, 55-E-0 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221193 | | 55-TI-346A | 55-TI-346A:TEMPERATURE INDICATOR, 55-E-0 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221192 | | 55-TI-333 | 55-TI-333:TEMPERATURE INDICATOR, C10 + S | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221191 | | 55-TI-180B | 55-TI-180B:TEMPERATURE INDICATOR, COMB A | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221190 | | 55-TI-180A | 55-TI-180A:TEMPERATURE INDICATOR, COMB A | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221189 | | 55-TI-179 | 55-TI-179:TEMPERATURE INDICATOR, HP STM | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221188 | | 55-TI-176 | 55-TI-176:TEMPERATURE INDICATOR, FUEL GA | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221187 | | 55-TI-175 | 55-TI-175:TEMPERATURE INDICATOR, FUEL GA | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221186 | | 55-TI-174 | 55-TI-174:TEMPERATURE INDICATOR, COM AIR | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221185 | | 55-TI-161 | 55-TI-161:TEMPERATURE INDICATOR, FLUEGAS | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221184 | | 55-TI-158 | 55-TI-158:T. INDI., COMBUSTION AIR HEATE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221183 | | 55-TI-157 | 55-TI-157:TEMPERATURE INDICATOR, FLUE GA | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221182 | | 55-TI-152B | 55-TI-152B:TEMPERATURE INDICATOR, COMB A | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221181 | | 55-TI-104 | 55-TI-104:TEMPERATURE INDICATOR, HEAVY A | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221180 | | 55-TI-102 | 55-TI-102:TEMPERATURE INDICATOR, 55-C-03 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221179 | | 55-TI-100 | 55-TI-100:TEMPERATURE INDICATOR, 55-C-03 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221178 | | 55-TI-096 | 55-TI-096:TEMP. INDICATOR, 55-C-03 OVERH | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221177 | | 55-TI-091 | 55-TI-091:TEMPERATURE INDICATOR, HEAVY A | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221176 | | 55-TI-090 | 55-TI-090:TEMPERATURE INDICATOR, HEAVY A | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221175 | | 55-TI-089 | 55-TI-089:TEMPERATURE INDICATOR, 55-E-05 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221174 | | 55-TI-088 | 55-TI-088:TEMPERATURE INDICATOR, 55-E-07 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221173 | | 55-TI-5092 | 55-TI-5092 TEMPERATURE INDICATOR | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221172 | | 55-TI-082 | 55-TI-082:TEMPERATURE INDICATOR, 55-E-06 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221171 | | 55-TI-036 | 55-TI-036:TEMPERATURE INDICATOR, 55-G-03 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221170 | | 55-TI-029B | 55-TI-029B:TEMPERATURE INDICATOR, 55-B-0 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221169 | | 55-TI-029A | 55-TI-029A:TEMPERATURE INDICATOR, 55-B-0 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221168 | | 55-TI-027H | 55-TI-027H:TEMPERATURE INDICATOR, 55-B-0 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221167 | | 55-TI-027G | 55-TI-027G:TEMPERATURE INDICATOR, 55-B-0 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221166 | | 55-TI-027F | 55-TI-027F:TEMPERATURE INDICATOR, 55-B-0 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221165 | | 55-TI-027E | 55-TI-027E:TEMPERATURE INDICATOR, 55-B-0 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221164 | | 55-TI-027D | 55-TI-027D:TEMPERATURE INDICATOR, 55-B-0 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221163 | | 55-TI-027C | 55-TI-027C:TEMPERATURE INDICATOR, 55-B-0 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221162 | | 55-TI-027B | 55-TI-027B:TEMPERATURE INDICATOR, 55-B-0 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221130 | | 57-BA-086B | 57-BA-086B:BURNER ALARM, 57-B-01 BURNER | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221129 | | 57-BA-086A | 57-BA-086A:BURNER ALARM, 57-B-01 BURNER | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221128 | | 57-BA-086 | 57-BA-086:BURNER ALARM, 57-B-01 BURNER P | Indication Controll. | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221100 | | 55-TI-027A | 55-TI-027A:TEMPERATURE INDICATOR, 55-B-0 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221099 | | 55-TI-016 | 55-TI-016:TEMPERATURE INDICATOR, XYLENE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221098 | | 55-TI-015 | 55-TI-015:TEMPERATURE INDICATOR, XYLENE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221097 | | 55-TI-011 | 55-TI-011:TEMPERATURE INDICATOR, XYLENE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221096 | | 55-TI-008 | 55-TI-008:TEMPERATURE INDICATOR, XYLENE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221095 | | 55-TI-006 | 55-TI-006:TEMPERATURE INDICATOR, XYLENE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221094 | | 55-TI-005 | 55-TI-005:TEMP. INDICATOR, XYLENE COL OV | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221068 | | 55-TDR-056 | 55-TDR-056:TEMPERATURE DIFFERENTIAL RECO | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221067 | | 55-TDR-013 | 55-TDR-013:TEMP. DIFFERENTIAL RECORDER, | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221040 | | 55-PR-041 | 55-PR-041:PRESS. REC., 55-C-01 OVERHEAD | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220998 | | 55-PI-373 | 55-PI-373:PRESSURE INDICATOR, 55-G-32B D | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220997 | | 55-PI-372 | 55-PI-372:PRESSURE INDICATOR, 55-G-32A D | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220996 | | 55-PI-338 | 55-PI-338:PRESSURE INDICATOR, 55-G-22B D | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220995 | | 55-PI-337 | 55-PI-337:PRESSURE INDICATOR, 55-G-22A D | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220994 | | 55-PI-332 | 55-PI-332:PRESSURE INDICATOR, 55-F-04 N2 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220993 | | 55-PI-298 | 55-PI-298:PRESSURE IND., COMB AIR FAN DI | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220992 | | 55-PI-297 | 55-PI-297:PRESSURE INDICATOR, AIR PREHEA | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220991 | | 55-PI-296 | 55-PI-296:PRESSURE INDICATOR, COMB AIR T | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220990 | | 55-PI-295B | 55-PI-295B:PERSS. IND., PILOT GAS TO 55- | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220989 | | 55-PI-291BA | 55-PI-291BA:PRESSURE INDICATOR, 55-B-01B | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220988 | | 55-PI-291AD | 55-PI-291AD:PRESSURE INDICATOR, 55-B-01A | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220987 | | 55-PI-291AC | 55-PI-291AC:PRESSURE INDICATOR, 55-B-01A | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220986 | | 55-PI-291AB | 55-PI-291AB:PRESSURE INDICATOR, 55-B-01A | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220985 | | 55-PI-291AA | 55-PI-291AA:PRESSURE INDICATOR, 55-B-01A | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220984 | | 55-PI-290 | 55-PI-290:PRESSURE INDICATOR, FUEL GAS K | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220979 | | 55-PI-5095 | 55-PI-5095 PRESSURE GAUGE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220978 | | 55-PI-5097 | 55-PI-5097 PRESSURE GAUGE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220977 | | 55-PI-5118 | 55-PI-5118 PRESSURE GAUGE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220976 | | 55-PI-5117 | 55-PI-5117 PRESSURE GAUGE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220975 | | 55-PI-5116 | 55-PI-5116 PRESSURE GAUGE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220974 | | 55-PI-5073 | 55-PI-5073 PRESSURE GAUGE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220973 | | 55-PI-5080 | 55-PI-5080 PRESSURE GAUGE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220969 | | 55-PI-295A | 55-PI-295A:PERSS. IND., PILOT GAS TO 55- | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220968 | | 55-PI-294B | 55-PI-294B:PERSS. IND., PILOT GAS TO 55- | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220967 | | 55-PI-294A | 55-PI-294A:PERSS. IND., PILOT GAS TO 55- | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220966 | | 55-PI-293B | 55-PI-293B:PRESSURE INDICATOR, FUEL GAS | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220965 | | 55-PI-293A | 55-PI-293A:PRESSURE INDICATOR, FUEL GAS | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220964 | | 55-PI-292B | 55-PI-292B:PRESSURE IND., 55-B-01B BURN | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220963 | | 55-PI-292A | 55-PI-292A:PRESSURE IND., 55-B-01A BURN | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220962 | | 55-PI-291BD | 55-PI-291BD:PRESSURE INDICATOR, 55-B-01B | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220961 | | 55-PI-291BC | 55-PI-291BC:PRESSURE INDICATOR, 55-B-01B | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220960 | | 55-PI-291BB | 55-PI-291BB:PRESSURE INDICATOR, 55-B-01B | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220952 | | 55-PI-278 | 55-PI-278:PRESSURE INDICATOR, 55-G-06B D | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220951 | | 55-PI-277 | 55-PI-277:PRESSURE INDICATOR, 55-G-06A D | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220950 | | 55-PI-276 | 55-PI-276:PRESSURE INDICATOR, 55-G-06A/B | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220949 | | 55-PI-259 | 55-PI-259:PRESSURE INDICATOR, 55-G-01B D | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220948 | | 55-PI-258 | 55-PI-258:PRESSURE INDICATOR, 55-G-01A D | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220947 | | 55-PI-257 | 55-PI-257:PRESSURE INDICATOR, 55-G-01A/B | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220946 | | 55-PI-256B | 55-PI-256B:PRESS. IND., XYLENE COL OVERH | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220945 | | 55-PI-256A | 55-PI-256A:PRESS. IND., XYLENE COL OVERH | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220944 | | 55-PI-255 | 55-PI-255:PRESS. IND., 55-C-01 OVERHEAD | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220943 | | 55-PI-254 | 55-PI-254:PRESSURE INDICATOR, XYLENE COL | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220942 | | 55-PI-253 | 55-PI-253:PRESSURE INDICATOR, 55-G-03B D | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220941 | | 55-PI-252 | 55-PI-252:PRESSURE INDICATOR, 55-G-03A D | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220940 | | 55-PI-251 | 55-PI-251:PRESSURE INDICATOR, 55-G-03A/B | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220938 | | 55-PI-168A | 55-PI-168A Local Pressure Indicator | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220932 | | 55-PI-140B | 55-PI-140B:PRESSURE IND., XYLENE COL REB | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220931 | | 55-PI-140A | 55-PI-140A:PRESSURE IND., XYLENE COL REB | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220930 | | 55-PI-5190 | 55-PI-5190 PRESSURE GAUGE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220925 | | 55-PDR-028B | 55-PDR-028B:PRESSURE DIFFERENTIAL RECORD | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220924 | | 55-PDR-028A | 55-PDR-028A:PRESSURE DIFFERENTIAL RECORD | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220904 | | 55-PI-247 | 55-PI-247:PRESSURE INDICATOR, 55-G-02C D | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220903 | | 55-PI-246 | 55-PI-246:PRESSURE INDICATOR, 55-G-02B D | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220902 | | 55-PI-245 | 55-PI-245:PRESSURE INDICATOR, 55-G-02A D | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220901 | | 55-PI-244 | 55-PI-244:PRESSURE INDICATOR, 55-G-02A/B | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220900 | | 55-PI-243 | 55-PI-243:PRESSURE IND., XYLENE COL OVER | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220899 | | 55-PI-242 | 55-PI-242:PRESSURE INDICATOR, XYLENE COL | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220898 | | 55-PI-241 | 55-PI-241:PRESSURE INDICATOR, 55-AT-001 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220894 | | 55-PI-5182 | 55-PI-5182 PRESSURE GAUGE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220892 | | 55-PI-114A | 55-PI-114A Local Pressure Indicator | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220889 | | 55-PI-030B | 55-PI-030B:PRESSURE INDICATOR, 55-B-01B | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220888 | | 55-PI-030A | 55-PI-030A:PRESSURE INDICATOR, 55-B-01A | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220840 | | 55-LI-398 | 55-LI-398:LEVEL INDICATOR, ORTHOXYLENE S | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220839 | | 55-LI-397 | 55-LI-397:LEVEL INDICATOR, ORTHOXYLENE S | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220838 | | 55-LI-334 | 55-LI-334:LEVEL INDICATOR, C10 + STORAGE | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220836 | | 55-LI-5194A | 55-LI-5194A LOCAL LEVEL INDICATOR | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220835 | | 55-LI-5186A | 55-LI-5186A LOCAL LEVEL INDICATOR | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220824 | | 55-LR-047 | 55-LR-047:LEVEL RECORDER, PAREX FEED SUR | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220815 | | 55-LI-044B | 55-LI-044B:LEVEL INDICATOR, XYLENE COL S | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220814 | | 55-LI-044A | 55-LI-044A:LEVEL INDICATOR, XYLENE COL S | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220804 | | 55-HS-534 | 55-HS-534:HAND SWITCH, LAMP TEST | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330220803 | | 55-HS-533 | 55-HS-533:HAND SWITCH, ALARM ACK | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220802 | | 55-HS-532 | 55-HS-532:HAND SWITCH, LAMP TEST | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220801 | | 55-HS-502 | 55-HS-502:HAND SWITCH, START HEATER | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220800 | | 55-HS-501 | 55-HS-501:HAND SWITCH, ALARM RESET | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220799 | | 55-HS-406 | 55-HS-406:HAND SWITCH, 55-G-08A/B EMERG | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220798 | | 55-HS-335 | 55-HS-335:HAND SWITCH, 55-G-22A EMERG S/ | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220797 | | 55-HS-324 | 55-HS-324:HAND SWITCH, 55-G-09 EMERG S/D | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220796 | | 55-HS-162 | 55-HS-162:HAND SWITCH, COMB AIR FAN EMER | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220795 | | 55-HS-151B | 55-HS-151B:HAND SWITCH, 55-B-01B EMERG S | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220794 | | 55-HS-151A | 55-HS-151A:HAND SWITCH, 55-B-01A EMERG S | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220792 | | 55-HS-093 | 55-HS-093:HAND SWITCH, 55-G-06A/B EMERG | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220791 | | 55-HS-077 | 55-HS-077:HAND SWITCH, 55-G-05A/B EMERG | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220770 | | 55-HS-531 | 55-HS-531:HAND SWITCH, ALARM ACK | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220769 | | 55-HS-521 | 55-HS-521:HAND SWITCH, SHUTDOWN HEATER | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220768 | | 55-HS-520 | 55-HS-520:HAND SWITCH, CLOSE MAIN FUEL | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220767 | | 55-HS-519 | 55-HS-519:HAND SWITCH, OPEN MAIN FUEL | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220766 | | 55-HS-518 | 55-HS-518:HAND SWITCH, PILOT IGNITION | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220765 | | 55-HS-517 | 55-HS-517:HAND SWITCH, START HEATER | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220764 | | 55-HS-516 | 55-HS-516:HAND SWITCH, ALARM RESET | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220763 | | 55-HS-506 | 55-HS-506:HAND SWITCH, SHUTDOWN HEATER | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220762 | | 55-HS-505 | 55-HS-505:HAND SWITCH, CLOSE MAIN FUEL | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220761 | | 55-HS-504 | 55-HS-504:HAND SWITCH, OPEN MAIN FUEL | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220760 | | 55-HS-503 | 55-HS-503:HAND SWITCH, PILOT IGNITION | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220758 | | 55-HS-048 | 55-HS-048:HAND SWITCH, 55-G-01A/B EMERG | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220757 | | 55-HS-032 | 55-HS-032:HAND SWITCH, 55-G-03A/B EMERG | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220756 | | 55-HS-022 | 55-HS-022:HAND SWITCH, 55-G-02A/B/C EMER | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220755 | | 55-HIC-173 | 55-HIC-173:HAND INDICATOR CONTROLLER, CO | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220690 | | 55-FR-185B | 55-FR-185B:FLOW RECORDER, 55-B-01B INLET | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220689 | | 55-FR-185A | 55-FR-185A:FLOW RECORDER, 55-B-01B INLET | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220688 | | 55-FR-153B | 55-FR-153B:FLOW RECORDER, COMB AIR TO 55 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220687 | | 55-FR-153A | 55-FR-153A:FLOW RECORDER, COMB AIR TO 55 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220686 | | 55-FR-145BB | 55-FR-145BB:FLOW RECORDER, XY COLUMN REB | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220685 | | 55-FR-145BA | 55-FR-145BA:FLOW RECORDER, XY COLUMN REB | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220684 | | 55-FR-145AB | 55-FR-145AB:FLOW RECORDER, XY COLUMN REB | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220683 | | 55-FR-145AA | 55-FR-145AA:FLOW RECORDER, XY COLUMN REB | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220682 | | 55-FR-110 | 55-FR-110:F. REC., HVY AROM COLUMN TOT O | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220681 | | 55-FR-042 | 55-FR-042:FLOW RECORDER, BFW TO 55-E-01 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220680 | | 55-FR-035 | 55-FR-035:FLOW RECORDER, XYLENE COLUMN R | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220679 | | 55-FR-031 | 55-FR-031:FLOW REC., 55-C-01 OVERHEAD TO | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220678 | | 55-FR-026B | 55-FR-026B:FLOW RECORDER, 55-B-01A INLET | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220677 | | 55-FR-026A | 55-FR-026A:FLOW RECORDER, 55-B-01A INLET | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220617 | | 55-FR-109 | 55-FR-109:FLOW REC., 55-C-03 OVERHEAD TO | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220616 | | 55-FR-108 | 55-FR-108:FLOW RECORDER, 55-C-01 BOTTOM | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220615 | | 55-FR-092 | 55-FR-092:FLOW RECORDER, 55-C-03 BOTTOM | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220614 | | 55-FR-087 | 55-FR-087:FLOW RECORDER, HVY AROM COLUMN | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220613 | | 55-FR-076 | 55-FR-076:FLOW RECORDER, ORTHOXYLENE COL | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220612 | | 55-FR-073 | 55-FR-073:F. REC., ORTHOXYLENE CLMN TO S | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220611 | | 55-FR-072 | 55-FR-072:FLOW REC., 55-C-02 OVERHEAD TO | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220610 | | 55-FR-069 | 55-FR-069:FLOW REC., 55-C-01 OVERHEAD FR | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220609 | | 55-FR-051 | 55-FR-051:FLOW RECORDER, 55-C-01 BOTTOM | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220608 | | 55-FR-045 | 55-FR-045:FLOW RECORDER, HP STEAM FROM 5 | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220569 | | 55-FI-145BB | 55-FI-145BB:FLOW IND., XYLENE COLUMN REB | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220568 | | 55-FI-145BA | 55-FI-145BA:FLOW IND., XYLENE COLUMN REB | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220567 | | 55-FI-145AB | 55-FI-145AB:FLOW IND., XYLENE COLUMN REB | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220566 | | 55-FI-145AA | 55-FI-145AA:FLOW IND., XYLENE COLUMN REB | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220511 | | 55-BA-141B | 55-BA-141B:BURNER ALARM, XYL REB HTR-B F | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220510 | | 55-BA-141A | 55-BA-141A:BURNER ALARM, XYL REB HTR-A F | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220486 | | 55-FALL-185 | 55-FALL-185:FLOW ALARM LOW LOW, 55-B-01B | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220485 | | 55-FALL-026 | 55-FALL-026:FLOW ALARM LOW LOW, 55-B-01A | Indication Controll. | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220402 | | 54-XA-508 | 54-XA-508:COMMON ALARM, 54-K-01 COMP PLC | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220401 | | 54-XA-505 | 54-XA-505:COMMON ALARM, 54-K-01 COMP COM | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220400 | | 54-XA-502 | 54-XA-502:COMMON ALARM, 54-K-01 COMP COM | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220399 | | 54-XA-296 | 54-XA-296:COMMON ALARM, 54-G-21B MOV | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220398 | | 54-XA-295 | 54-XA-295:COMMON ALARM, 54-G-21A MOV | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220387 | | 54-VI-552Y | 54-VI-552Y:VIBRATION INDICATOR, 54-K-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220386 | | 54-VI-552X | 54-VI-552X:VIBRATION INDICATOR, 54-K-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220385 | | 54-VI-551Y | 54-VI-551Y:VIBRATION INDICATOR, 54-K-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220384 | | 54-VI-551X | 54-VI-551X:VIBRATION INDICATOR, 54-K-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220383 | | 54-VI-502Y | 54-VI-502Y:VIBRATION INDICATOR, 54-K-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220382 | | 54-VI-502X | 54-VI-502X:VIBRATION INDICATOR, 54-K-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220381 | | 54-VI-501Y | 54-VI-501Y:VIBRATION INDICATOR, 54-K-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220380 | | 54-VI-501X | 54-VI-501X:VIBRATION INDICATOR, 54-K-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220359 | | 54-TR-053 | 54-TR-053:TEMPERATURE RECORDER, FEED TO | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220358 | | 54-TR-007 | 54-TR-007:TEMP. RECORDER, CHARGE HEATER | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220353 | | 54-TI-565 | 54-TI-565:T. INDI., CW RETURN FROM GLAND | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220352 | | 54-TI-564 | 54-TI-564:T. INDI, BRG. DRAIN (TURB. EXH | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220351 | | 54-TI-563 | 54-TI-563:T. INDI., BRG. DRAIN (TURB. GO | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220350 | | 54-TI-562 | 54-TI-562:TEMPERATURE INDICATOR, EXHAUST | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220349 | | 54-ZI-551B | 54-ZI-551B:VIBRATION INDICATOR, 54-K-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220348 | | 54-ZI-551A | 54-ZI-551A:VIBRATION INDICATOR, 54-K-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220347 | | 54-ZI-501B | 54-ZI-501B:VIBRATION INDICATOR, 54-K-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220346 | | 54-ZI-501A | 54-ZI-501A:VIBRATION INDICATOR, 54-K-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220341 | | 54-XA-098 | 54-XA-098:COMMON ALARM, 54-G-07B ISOLATE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220340 | | 54-XA-097 | 54-XA-097:COMMON ALARM, 54-G-07A ISOLATE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220339 | | 54-XA-083 | 54-XA-083:COMMON ALARM, 54-G-04B ISOLATE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220338 | | 54-XA-082 | 54-XA-082:COMMON ALARM, 54-G-04A ISOLATE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220337 | | 54-XA-065 | 54-XA-065:COMMON ALARM, 54-G-03B ISOLATE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220336 | | 54-XA-064 | 54-XA-064:COMMON ALARM, 54-G-03A ISOLATE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220295 | | 54-TR-070 | 54-TR-070:TEMPERATURE RECORDER, DEHEPTAN | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220294 | | 54-TR-061 | 54-TR-061:TEMPERATURE RECORDER, 54-C-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220293 | | 54-TI-561 | 54-TI-561:T. INDICATOR, +C12285MAIN STEA | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220292 | | 54-TI-558 | 54-TI-558:TEMPERATURE INDICATOR, 54-K-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220291 | | 54-TI-557 | 54-TI-557:TEMPERATURE INDICATOR, 54-K-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220290 | | 54-TI-556 | 54-TI-556:TEMPERATURE INDICATOR, 54-K-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220289 | | 54-TI-555 | 54-TI-555:TEMPERATURE INDICATOR, 54-K-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220288 | | 54-TI-554 | 54-TI-554:TEMPERATURE INDICATOR, 54-K-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220287 | | 54-TI-553 | 54-TI-553:TEMPERATURE INDICATOR, 54-K-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220286 | | 54-TI-552 | 54-TI-552:TEMPERATURE INDICATOR, 54-K-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220285 | | 54-TI-551 | 54-TI-551:TEMPERATURE INDICATOR, 54-K-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220284 | | 54-TI-529 | 54-TI-529:T. INDI, JOURNEL BRG. DRAIN (C | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220283 | | 54-TI-506 | 54-TI-506:TEMPERATURE INDICATOR, 54-K-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220282 | | 54-TI-505 | 54-TI-505:TEMPERATURE INDICATOR, 54-K-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220281 | | 54-TI-504 | 54-TI-504:TEMPERATURE INDICATOR, 54-K-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220280 | | 54-TI-503 | 54-TI-503:TEMPERATURE INDICATOR, 54-K-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220279 | | 54-TI-502 | 54-TI-502:TEMPERATURE INDICATOR, 54-K-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220278 | | 54-TI-501 | 54-TI-501:TEMPERATURE INDICATOR, 54-K-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220277 | | 54-TI-377 | 54-TI-377:TEMPERATURE INDICATOR, STRIPPE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220276 | | 54-TI-365B | 54-TI-365B:TEMP. INDICATOR, +C1130654-E- | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220275 | | 54-TI-365A | 54-TI-365A:TEMPERATURE INDICATOR, 54-E-0 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220274 | | 54-TI-364BB | 54-TI-364BB:TEMPERATURE INDICATOR, 54-E- | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220273 | | 54-TI-528 | 54-TI-528:T. INDI, JNL. BRG. DRAIN (COMP | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220272 | | 54-TI-527 | 54-TI-527:T. INDI., THRUST BEARING DRAIN | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220271 | | 54-TI-526 | 54-TI-526:T. INDI., AUXILIARY TURBINE RE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220270 | | 54-TI-525 | 54-TI-525:T. INDI., AUXILIARY TURBINE FR | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220269 | | 54-TI-524 | 54-TI-524:T. INDI., AUXILIARY TURBINE IN | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220268 | | 54-TI-523 | 54-TI-523:TEMPERATURE INDICATOR, OIL COO | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220267 | | 54-TI-522 | 54-TI-522:TEMPERATURE INDICATOR, OIL COO | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220266 | | 54-TI-521 | 54-TI-521:TEMPERATURE INDICATOR, OIL RES | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220265 | | 54-TI-508 | 54-TI-508:TEMPERATURE INDICATOR, 54-K-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220264 | | 54-TI-507 | 54-TI-507:TEMPERATURE INDICATOR, 54-K-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220263 | | 54-TI-364AA | 54-TI-364AA:TEMPERATURE INDICATOR, 54-E- | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220262 | | 54-TI-353 | 54-TI-353:TEMPERATURE INDICATOR, 54-E-31 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220261 | | 54-TI-352 | 54-TI-352:TEMPERATURE INDICATOR, 54-KS-0 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220260 | | 54-TI-337 | 54-TI-337:TEMPERATURE INDICATOR, 54-E-04 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220259 | | 54-TI-326 | 54-TI-326:TEMPERATURE INDICATOR, RECYCLE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330220258 | | 54-TI-309 | 54-TI-309:TEMPERATURE INDICATOR, CNDS DR | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220257 | | 54-TI-302 | 54-TI-302:TEMPERATURE INDICATOR, 54-K-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220256 | | 54-TI-293 | 54-TI-293:TEMPERATURE INDICATOR, C6/C7 S | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220254 | | 54-TI-265 | 54-TI-265:TEMPERATURE INDICATOR, COMB FE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220252 | | 54-TI-096 | 54-TI-096:TEMPERATURE INDICATOR, STRIPPE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220251 | | 54-TI-095 | 54-TI-095:TEMPERATURE INDICATOR, STRIPPE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220250 | | 54-TI-087 | 54-TI-087:TEMPERATURE INDICATOR, 54-E-08 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220249 | | 54-TI-086 | 54-TI-086:TEMPERATURE INDICATOR, 54-E-08 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220248 | | 54-TI-084 | 54-TI-084:TEMPERATURE INDICATOR, 54-G-04 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220247 | | 54-TI-077 | 54-TI-077:TEMPERATURE INDICATOR, DEHEPTA | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220246 | | 54-TI-076 | 54-TI-076:TEMPERATURE INDICATOR, DEHEPTA | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220245 | | 54-TI-075 | 54-TI-075:TEMPERATURE INDICATOR, DEHEPTA | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220244 | | 54-TI-074 | 54-TI-074:TEMPERATURE INDICATOR, FEED TO | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220243 | | 54-TI-051 | 54-TI-051:TEMPERATURE INDICATOR, DEHEPTA | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220242 | | 54-TI-048 | 54-TI-048:TEMPERATURE INDICATOR, MAKEUP | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220241 | | 54-TI-047 | 54-TI-047:TEMPERATURE INDICATOR, MAKEUP | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220240 | | 54-TI-043 | 54-TI-043:TEMPERATURE INDICATOR, RECYCLE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220239 | | 54-TI-042 | 54-TI-042:TEMPERATURE INDICATOR, RECYCLE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220238 | | 54-TI-036 | 54-TI-036:TEMPERATURE INDICATOR, DEHEPTA | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220237 | | 54-TI-034 | 54-TI-034:TEMPERATURE INDICATOR, ISOMAR | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220236 | | 54-TI-025 | 54-TI-025:TEMPERATURE INDICATOR, 54-E-03 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220235 | | 54-TI-023 | 54-TI-023:TEMPERATURE INDICATOR, 54-E-02 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220234 | | 54-TI-016 | 54-TI-016:TEMPERATURE INDICATOR, REACTOR | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220207 | | 54-TDI-009A | 54-TDI-009A:TEMP. DIFFERENTIAL INDICATOR | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220193 | | 54-TI-204 | 54-TI-204:TEMPERATURE INDICATOR, DEHEPTA | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220192 | | 54-TI-150 | 54-TI-150:TEMPERATURE INDICATOR, STRIPPE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220191 | | 54-TI-149 | 54-TI-149:TEMPERATURE INDICATOR, 54-E-32 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220190 | | 54-TI-148 | 54-TI-148:TEMPERATURE INDICATOR, FUEL GA | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220189 | | 54-TI-146 | 54-TI-146:TEMPERATURE INDICATOR, COMB AI | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220188 | | 54-TI-133 | 54-TI-133:TEMPERATURE INDICATOR, COMB AI | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220187 | | 54-TI-112 | 54-TI-112:TEMP. INDICATOR, CHARGE HEATER | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220186 | | 54-TI-108 | 54-TI-108:TEMP. INDICATOR, CHARGE HEATER | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220185 | | 54-TI-105 | 54-TI-105:TEMPERATURE INDICATOR, STRIPPE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220184 | | 54-TI-104 | 54-TI-104:TEMPERATURE INDICATOR, STRIPPE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220183 | | 54-TI-073 | 54-TI-073:TEMPERATURE INDICATOR, FEED TO | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220182 | | 54-TI-072 | 54-TI-072:TEMPERATURE INDICATOR, DEHEPTA | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220181 | | 54-TI-071 | 54-TI-071:TEMPERATURE INDICATOR, DEHEPTA | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220180 | | 54-TI-069 | 54-TI-069:TEMPERATURE INDICATOR, DEHEPTA | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220179 | | 54-TI-068 | 54-TI-068:TEMPERATURE INDICATOR, DEHEPTA | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220178 | | 54-TI-059 | 54-TI-059:TEMPERATURE INDICATOR, 54-C-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220177 | | 54-TI-057 | 54-TI-057:TEMPERATURE INDICATOR, 54-C-01 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220176 | | 54-TI-055 | 54-TI-055:TEMPERATURE INDICATOR, FEED TO | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220175 | | 54-TI-054 | 54-TI-054:TEMPERATURE INDICATOR, FEED TO | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220174 | | 54-TI-052 | 54-TI-052:TEMPERATURE INDICATOR, DEHEPTA | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220173 | | 54-TI-015 | 54-TI-015:TEMPERATURE INDICATOR, FEED FR | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220172 | | 54-TI-011 | 54-TI-011:TEMPERATURE INDICATOR, REACTOR | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220170 | | 54-TI-006D | 54-TI-006D:TEMP. INDICATOR, CHARGE HEATE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220169 | | 54-TI-006C | 54-TI-006C:TEMP. INDICATOR, CHARGE HEATE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220168 | | 54-TI-006B | 54-TI-006B:TEMP. INDICATOR, CHARGE HEATE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220167 | | 54-TI-006A | 54-TI-006A:TEMP. INDICATOR, CHARGE HEATE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220135 | | 54-SI-561 | 54-SI-561:SPEED INDICATOR, 54-K-01 TURBI | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220108 | | 54-PR-088 | 54-PR-088:PRESS. REC., DEHEPTANIZER OVER | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220107 | | 54-PR-027 | 54-PR-027:PRESSURE RECORDER, SEPARATOR | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220106 | | 54-PI-555 | 54-PI-555:SEAL STEAM PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220105 | | 54-PI-554 | 54-PI-554:EXHAUST STEAM PRESSURE INDICAT | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220104 | | 54-PI-553 | 54-PI-553:AFTER 1ST STAGE PRESSURE INDIC | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220103 | | 54-PI-552 | 54-PI-552:STEAM CHEST PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220102 | | 54-PI-551 | 54-PI-551:MAIN STEAM PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220101 | | 54-PI-542 | 54-PI-542:PRIMARY LEAK GAS PRESSURE IND. | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220100 | | 54-PI-541 | 54-PI-541:PRIMARY LEAK GAS PRESSURE IND. | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220099 | | 54-PI-540 | 54-PI-540:SEAL GAS PRESSURE INDICATOR( N | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220098 | | 54-PI-539 | 54-PI-539:SEAL GAS PRESSURE INDICATOR ( | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220097 | | 54-PI-538 | 54-PI-538:SEAL GAS SUPPLY PRESSURE INDIC | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220096 | | 54-PI-537 | 54-PI-537:COMPR. BALANCE DRUM PRESS INDI | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220095 | | 54-PI-257 | 54-PI-257:PRESSURE IND., COMB AIR TO CHA | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220094 | | 54-PI-256 | 54-PI-256:PERSS. IND., PILOT GAS TO CHAR | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220093 | | 54-PI-255 | 54-PI-255:PERSS. IND., PILOT GAS TO CHAR | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220092 | | 54-PI-254 | 54-PI-254:PRESSURE IND., FUEL GAS TO CHA | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220091 | | 54-PI-253 | 54-PI-253:PRESSURE IND., HEATER BURNER C | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220090 | | 54-PI-252D | 54-PI-252D:PRESSURE IND., HEATER BURNER | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220089 | | 54-PI-252C | 54-PI-252C:PRESSURE IND., HEATER BURNER | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220088 | | 54-PI-252B | 54-PI-252B:PRESSURE IND., HEATER BURNER | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220087 | | 54-PI-252A | 54-PI-252A:PRESSURE IND., HEATER BURNER | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220086 | | 54-PI-251 | 54-PI-251:PRESSURE INDICATOR, FUEL GAS K | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220084 | | 54-PI-225 | 54-PI-225:PRESSURE INDICATOR, MAKEUP HYD | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220083 | | 54-PI-223 | 54-PI-223:PRESSURE IND., REGENERATION W | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220082 | | 54-PI-221 | 54-PI-221:PRESSURE INDICATOR, SEPARATOR | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220081 | | 54-PI-214 | 54-PI-214:PRESSURE INDICATOR, REACTOR OU | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220080 | | 54-PI-213 | 54-PI-213:PRESSURE INDICATOR, REACTOR IN | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220079 | | 54-PI-201 | 54-PI-201:PRESSURE INDICATOR, REACTOR IN | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220074 | | 54-PI-010 | 54-PI-010:PRESSURE INDICATOR, REACTOR OU | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220073 | | 54-PI-004 | 54-PI-004:PRESSURE IND., N2 PURGE TO WTE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220069 | | 54-PDI-522 | 54-PDI-522:P/D INDICATOR, SEAL GAS FILTE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220068 | | 54-PDI-521 | 54-PDI-521:P/D INDICATOR, OIL FILTER | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220066 | | 54-PDI-142 | 54-PDI-142:PRESSURE DIFFERENTIAL INDICAT | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220065 | | 54-PDI-140 | 54-PDI-140:PRESSURE DIFFERENTIAL INDICAT | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220054 | | 54-PR-020 | 54-PR-020:PRESSURE RECORDER, RECYCLE GAS | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220053 | | 54-PR-010 | 54-PR-010:PRESSURE RECORDER, REACTOR OUT | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220047 | | 54-PI-558 | 54-PI-558:ACCUMULATOR PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220046 | | 54-PI-557 | 54-PI-557:GLAND CONDENSER EJECTOR STEAM | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220045 | | 54-PI-556 | 54-PI-556:GOVERNOR CONTROL OIL PRESSURE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220044 | | 54-PI-536 | 54-PI-536:LUBE OIL SUPPLY PRESS INDICATO | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220043 | | 54-PI-535 | 54-PI-535:AUX. TURBINE EXHAUST STEAM PRE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220042 | | 54-PI-534 | 54-PI-534:AUX. TURBINE INLET STEAM PRESS | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220041 | | 54-PI-533 | 54-PI-533:LUBE OIL ACCUMULATOR PRESS IND | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220040 | | 54-PI-522 | 54-PI-522:AUX. OIL PUMP DISCH.PRESS INDI | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220039 | | 54-PI-521 | 54-PI-521:MAIN OIL PUMP DISCH.PRESS INDI | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220037 | | 54-PI-319 | 54-PI-319:PERSS. IND., EJECTOR STM CONDE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220036 | | 54-PI-306 | 54-PI-306:PRESSURE IND., CNDS DRUM FOR 5 | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220034 | | 54-PI-250 | 54-PI-250:PRESSURE INDICATOR, STRIPPER O | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220033 | | 54-PI-249 | 54-PI-249:PRESSURE INDICATOR, STRIPPER B | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220032 | | 54-PI-242 | 54-PI-242:PERSS. IND., DEHEPTANIZER RECE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220031 | | 54-PI-241 | 54-PI-241:PRESSURE INDICATOR, DEHEPTANIZ | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220030 | | 54-PI-237 | 54-PI-237:PRESS. IND., DEHEPTANIZER OVER | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220029 | | 54-PI-236 | 54-PI-236:PRESSURE INDICATOR, DEHEPTANIZ | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220028 | | 54-PI-235 | 54-PI-235:PRESSURE INDICATOR, 54-G-03B D | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220027 | | 54-PI-234 | 54-PI-234:PRESSURE INDICATOR, 54-G-03A D | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220026 | | 54-PI-233 | 54-PI-233:PRESSURE INDICATOR, 54-G-03A/B | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220022 | | 54-PI-126 | 54-PI-126:PRESSURE IND., RECYCLE COMPRES | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220019 | | 54-PI-113 | 54-PI-113:PRESSURE INDICATOR, CHARGE HEA | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220018 | | 54-PI-041 | 54-PI-041:PRESSURE IND., RECYCLE COMP DI | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220017 | | 54-PI-040 | 54-PI-040:PRESSURE INDICATOR, RECYCLE CO | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220016 | | 54-PI-032 | 54-PI-032:PRESSURE IND., PLANT AIR REGEN | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220014 | | 54-PDI-013 | 54-PDI-013:PRESSURE DIFFERENTIAL INDICAT | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220007 | | 54-PC-031 | 54-PC-031:PRESS. CONTROLLER, REGEN. W GA | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219960 | | 54-HS-496 | 54-HS-496:HAND SWITCH, ALARM ACK | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219959 | | 54-HS-406 | 54-HS-406:HAND SWITCH, SHUTDOWN HEATER | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219958 | | 54-HS-405 | 54-HS-405:HAND SWITCH, CLOSE MAIN FUEL | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219957 | | 54-HS-404 | 54-HS-404:HAND SWITCH, OPEN MAIN FUEL | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219956 | | 54-HS-403 | 54-HS-403:HAND SWITCH, PILOT IGNITION | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219955 | | 54-HS-402 | 54-HS-402:HAND SWITCH, START HEATER | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219954 | | 54-HS-401 | 54-HS-401:HAND SWITCH, ALARM RESET | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219952 | | 54-HS-125 | 54-HS-125:HAND SWITCH, RECYCLE COMP EMER | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219943 | | 58-LI-5173A | 58-LI-5173A LOCAL LEVEL INDICATOR | Indication Controll. | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330219940 | | 54-LI-107 | 54-LI-107:LEVEL INDICATOR, FUEL GAS KO D | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330219929 | | 54-HS-512 | 54-HS-512:HAND SWITCH, 54-K-01 COMP LOWE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219928 | | 54-HS-511 | 54-HS-511:HAND SWITCH, 54-K-01 COMP RAIS | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219927 | | 54-HS-510R | 54-HS-510R:HAND SWITCH, 54-K-01 COMP REM | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219926 | | 54-HS-510L | 54-HS-510L:HAND SWITCH, 54-K-01 COMP LOC | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219925 | | 54-HS-509 | 54-HS-509:HAND SWITCH, 54-K-01 COMP RATE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219924 | | 54-HS-508 | 54-HS-508:HAND SWITCH, 54-K-01 COMP IDLE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219923 | | 54-HS-507 | 54-HS-507:HAND SWITCH, 54-K-01 COMP LAMP | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219922 | | 54-HS-506 | 54-HS-506:HAND SWITCH, 54-K-01 COMP ACKN | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219921 | | 54-HS-502 | 54-HS-502:HAND SWITCH, 54-K-01 COMP EMER | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219920 | | 54-HS-497 | 54-HS-497:HAND SWITCH, LAMP TEST | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219895 | | 54-FR-078 | 54-FR-078:FLOW RECORDER, 55-C-01 BOTTOM | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219894 | | 54-FR-050 | 54-FR-050:FLOW RECORDER, DEHEPTANIZER NE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219893 | | 54-FR-046 | 54-FR-046:FLOW RECORDER, MAKEUP HYDROGEN | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219892 | | 54-FR-037 | 54-FR-037:FLOW RECORDER, REACTOR FEED | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219891 | | 54-FR-030 | 54-FR-030:FLOW RECORDER, SEPARATOR VENT | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219890 | | 54-FR-021 | 54-FR-021:FLOW RECORDER, RECYCLE GAS TO | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219889 | | 54-FR-005B | 54-FR-005B:FLOW RECORDER, 54-B-01 INLET | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219888 | | 54-FR-005A | 54-FR-005A:FLOW RECORDER, 54-B-01 INLET | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219875 | | 54-FI-129B | 54-FI-129B:FLOW INDICATOR, HEATER UNCOMP | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219834 | | 54-FR-134 | 54-FR-134:FLOW RECORDER, HEATER UNCOMPEN | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219833 | | 54-FR-129B | 54-FR-129B:FLOW RECORDER, HEATER UNCOMPE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219832 | | 54-FR-129A | 54-FR-129A:FLOW RECORDER, HEATER COMPEN | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219831 | | 54-FR-106 | 54-FR-106:FLOW RECORDER, STEAM COND FROM | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219830 | | 54-FR-100 | 54-FR-100:FLOW RECORDER, STRIPPER | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219829 | | 54-FR-094 | 54-FR-094:FLOW REC., STRIPPER BOTTOM TO | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219828 | | 54-FR-089 | 54-FR-089:FLOW RECORDER, DEHEPTANIZER NE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219827 | | 54-FR-080 | 54-FR-080:F. REC., DEHEPTANIZER NET O/H | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219826 | | 54-FR-079 | 54-FR-079:FLOW RECORDER, DEHEPTANIZER RE | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219814 | | 54-FI-129A | 54-FI-129A:FLOW INDICATOR, HEATER COMPEN | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219811 | | 54-FI-089 | 54-FI-089:FLOW INDICATOR, DEHEPTANIZER N | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219806 | | 54-FI-021 | 54-FI-021:FLOW INDICATOR, RECYCLE GAS TO | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219794 | | 54-BA-128M | 54-BA-128M:BURNER ALARM, 54-B-01 BURNER | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219793 | | 54-BA-128L | 54-BA-128L:BURNER ALARM, 54-B-01 BURNER | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219792 | | 54-BA-128K | 54-BA-128K:BURNER ALARM, 54-B-01 BURNER | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219791 | | 54-BA-128J | 54-BA-128J:BURNER ALARM, 54-B-01 BURNER | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219790 | | 54-BA-128I | 54-BA-128I:BURNER ALARM, 54-B-01 BURNER | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219789 | | 54-BA-128H | 54-BA-128H:BURNER ALARM, 54-B-01 BURNER | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219788 | | 54-BA-128G | 54-BA-128G:BURNER ALARM, 54-B-01 BURNER | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219762 | | 54-BA-128F | 54-BA-128F:BURNER ALARM, 54-B-01 BURNER | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219761 | | 54-BA-128E | 54-BA-128E:BURNER ALARM, 54-B-01 BURNER | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219760 | | 54-BA-128D | 54-BA-128D:BURNER ALARM, 54-B-01 BURNER | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219759 | | 54-BA-128C | 54-BA-128C:BURNER ALARM, 54-B-01 BURNER | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219758 | | 54-BA-128B | 54-BA-128B:BURNER ALARM, 54-B-01 BURNER | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219757 | | 54-BA-128A | 54-BA-128A:BURNER ALARM, 54-B-01 BURNER | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219756 | | 54-BA-128 | 54-BA-128:BURNER ALARM, CHARGE HEATER PI | Indication Controll. | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219658 | | 53-XS-577 | 53-XS-577:INTERLOCK SWITCH, 53-G-11A ISO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219657 | | 53-XS-198 | 53-XS-198:INTERLOCK SWITCH, 53-G-008A IS | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219656 | | 53-XA-577 | 53-XA-577:COMMON ALARM, 53-G-11A ISOLATE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219655 | | 53-XA-576 | 53-XA-576:COMMON ALARM, 53-G-12B ISOLATE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219654 | | 53-XA-575 | 53-XA-575:COMMON ALARM, 53-G-12A ISOLATE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219653 | | 53-XA-564 | 53-XA-564:COMMON ALARM, 53-G-02A/B/C ISO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219644 | | 53-XA-563 | 53-XA-563:COMMON ALARM, 53-G-01C ISOLATE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219643 | | 53-XA-562 | 53-XA-562:COMMON ALARM, 53-G-01B ISOLATE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219642 | | 53-XA-561 | 53-XA-561:COMMON ALARM, 53-G-01A ISOLATE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219641 | | 53-XA-220 | 53-XA-220:COMMON ALARM, 53-G-09B ISOLATE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219640 | | 53-XA-219 | 53-XA-219:COMMON ALARM, 53-G-09A ISOLATE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219639 | | 53-XA-199 | 53-XA-199:COMMON ALARM, 53-G-08B ISOLATE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219638 | | 53-XA-198 | 53-XA-198:COMMON ALARM, 53-G-08A ISOLATE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219637 | | 53-XA-178 | 53-XA-178:COMMON ALARM, 53-G-07B ISOLATE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219636 | | 53-XA-177 | 53-XA-177:COMMON ALARM, 53-G-07A ISOLATE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219635 | | 53-XA-157 | 53-XA-157:COMMON ALARM, 53-G-06B ISOLATE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219628 | | 53-TI-549 | 53-TI-549:TEMPERATURE INDICATOR, EXTRACT | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219627 | | 53-TI-548 | 53-TI-548:TEMPERATURE INDICATOR, EXTRACT | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219626 | | 53-TI-547 | 53-TI-547:TEMPERATURE INDICATOR, RAFF CO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219625 | | 53-TI-546 | 53-TI-546:TEMPERATURE INDICATOR, RAFF CO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219624 | | 53-TI-275 | 53-TI-275:TEMP. INDICATOR, CHAMBER CIRCU | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219623 | | 53-TI-260 | 53-TI-260:TEMPERATURE INDICATOR, PLANT I | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219622 | | 53-TI-256 | 53-TI-256:TEMPERATURE INDICATOR, DESORBE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219621 | | 53-TI-250 | 53-TI-250:TEMPERATURE INDICATOR, PARAXYL | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219620 | | 53-TI-246 | 53-TI-246:TEMPERATURE INDICATOR, PARAXYL | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219619 | | 53-TI-206 | 53-TI-206:TEMP. INDICATOR, 53-C-03 OVERH | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219618 | | 53-TI-197 | 53-TI-197:TEMPERATURE INDICATOR, 53-C-03 | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219617 | | 53-TI-196 | 53-TI-196:TEMPERATURE INDICATOR, 53-C-03 | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219616 | | 53-TI-192 | 53-TI-192:TEMPERATURE INDICATOR, 53-C-03 | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219615 | | 53-TI-184 | 53-TI-184:TEMP. INDICATOR, 55-C-01 OVERH | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219614 | | 53-TI-174 | 53-TI-174:TEMP. INDICATOR, 55-C-01 OVERH | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219613 | | 53-TI-173 | 53-TI-173:TEMP. INDICATOR, 55-C-01 OVERH | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219612 | | 53-TI-171 | 53-TI-171:TEMPERATURE INDICATOR, EXTRACT | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219611 | | 53-TI-170 | 53-TI-170:TEMPERATURE INDICATOR, EXTRACT | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219610 | | 53-TI-166 | 53-TI-166:TEMPERATURE INDICATOR, EXTRACT | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219609 | | 53-TI-111 | 53-TI-111:TEMPERATURE INDICATOR, RAFF CO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219608 | | 53-TI-108 | 53-TI-108:TEMPERATURE INDICATOR, RAFF CO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219607 | | 53-TI-105 | 53-TI-105:TEMP. INDICATOR, RAFF COLUMN O | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219606 | | 53-TI-102 | 53-TI-102:TEMP. INDICATOR, 55-C-01 OVERH | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219605 | | 53-TI-098 | 53-TI-098:TEMP. INDICATOR, 55-C-01 OVERH | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219604 | | 53-TI-088 | 53-TI-088:TEMP. INDICATOR, CHMBR CIRCULA | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219603 | | 53-TI-063 | 53-TI-063:TEMPERATURE INDICATOR, ADSORB | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219602 | | 53-TI-061 | 53-TI-061:TEMPERATURE INDICATOR, ADSORB | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219601 | | 53-TI-059 | 53-TI-059:TEMPERATURE INDICATOR, ADSORB | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219600 | | 53-TI-053 | 53-TI-053:TEMPERATURE INDICATOR, LINE FL | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219599 | | 53-TI-013 | 53-TI-013:TEMPERATURE INDICATOR, ADSORB | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219598 | | 53-TI-011 | 53-TI-011:TEMPERATURE INDICATOR, ADSORB | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219579 | | 53-XA-156 | 53-XA-156:COMMON ALARM, 53-G-06A ISOLATE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219578 | | 53-XA-152 | 53-XA-152:COMMON ALARM, 53-G-05B ISOLATE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219577 | | 53-XA-151 | 53-XA-151:COMMON ALARM, 53-G-05A ISOLATE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219576 | | 53-XA-135 | 53-XA-135:COMMON ALARM, 53-G-04B ISOLATE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219575 | | 53-XA-134 | 53-XA-134:COMMON ALARM, 53-G-04A ISOLATE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219574 | | 53-XA-132 | 53-XA-132:COMMON ALARM, 53-G-18B ISOLATE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219573 | | 53-XA-131 | 53-XA-131:COMMON ALARM, 53-G-18A ISOLATE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219572 | | 53-XA-096 | 53-XA-096:COMMON ALARM, 53-G-03B ISOLATE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219571 | | 53-XA-095 | 53-XA-095:COMMON ALARM, 53-G-03A ISOLATE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219570 | | 53-TR-209 | 53-TR-209:TEMPERATURE RECORDER, 53-C-03 | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219569 | | 53-TR-203 | 53-TR-203:TEMPERATURE RECORDER, DESORBEN | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219568 | | 53-TR-063 | 53-TR-063:TEMPERATURE RECORDER, ADSORB C | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219567 | | 53-TR-061 | 53-TR-061:TEMPERATURE RECORDER, ADSORB C | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219566 | | 53-TR-059 | 53-TR-059:TEMPERATURE RECORDER, ADSORB C | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219565 | | 53-TR-015 | 53-TR-015:TEMPERATURE RECORDER, ADSORB C | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219564 | | 53-TR-013 | 53-TR-013:TEMPERATURE RECORDER, ADSORB C | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219563 | | 53-TR-011 | 53-TR-011:TEMPERATURE RECORDER, ADSORB C | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219560 | | 53-TI-241 | 53-TI-241:TEMPERATURE INDICATOR, DESORBE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219559 | | 53-TI-240 | 53-TI-240:TEMPERATURE INDICATOR, DESORBE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219558 | | 53-TI-237 | 53-TI-237:TEMPERATURE INDICATOR, 53-C-04 | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219557 | | 53-TI-234 | 53-TI-234:TEMP. INDICATOR, 53-C-04 OVERH | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219556 | | 53-TI-227 | 53-TI-227:TEMP. INDICATOR, 53-C-03 OVERH | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219555 | | 53-TI-226 | 53-TI-226:TEMP. INDICATOR, 53-C-03 OVERH | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219554 | | 53-TI-217 | 53-TI-217:TEMPERATURE INDICATOR, DESORBE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219553 | | 53-TI-213 | 53-TI-213:TEMPERATURE INDICATOR, 53-C-03 | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219552 | | 53-TI-212 | 53-TI-212:TEMPERATURE INDICATOR, 53-C-03 | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219551 | | 53-TI-208 | 53-TI-208:TEMPERATURE INDICATOR, 53-C-03 | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219550 | | 53-TI-164 | 53-TI-164:TEMPERATURE INDICATOR, EXTRACT | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219549 | | 53-TI-160 | 53-TI-160:TEMPERATURE INDICATOR, EXTRACT | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219548 | | 53-TI-159 | 53-TI-159:TEMP. INDICATOR, EXTRACT COL O | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219547 | | 53-TI-154 | 53-TI-154:TEMPERATURE INDICATOR, DESORBE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219546 | | 53-TI-140 | 53-TI-140:TEMP. INDICATOR, 53-C-01 OVERH | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219545 | | 53-TI-124 | 53-TI-124:TEMP. INDICATOR, 55-C-01 OVERH | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330219544 | | 53-TI-120 | 53-TI-120:TEMP. INDICATOR, 55-C-01 OVERH | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219543 | | 53-TI-118 | 53-TI-118:TEMPERATURE INDICATOR, RAFF CO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219542 | | 53-TI-117 | 53-TI-117:TEMPERATURE INDICATOR, RAFF CO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219541 | | 53-TI-113 | 53-TI-113:TEMPERATURE INDICATOR, RAFF CO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219540 | | 53-TI-052 | 53-TI-052:TEMPERATURE INDICATOR, LINE FL | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219539 | | 53-TI-043 | 53-TI-043:TEMPERATURE INDICATOR, LINE FL | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219538 | | 53-TI-042 | 53-TI-042:TEMPERATURE INDICATOR, LINE FL | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219537 | | 53-TI-032 | 53-TI-032:TEMPERATURE INDICATOR, EXTRACT | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219536 | | 53-TI-031 | 53-TI-031:TEMPERATURE INDICATOR, EXTRACT | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219535 | | 53-TI-028 | 53-TI-028:TEMPERATURE INDICATOR, DESORBE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219534 | | 53-TI-027 | 53-TI-027:TEMPERATURE INDICATOR, DESORBE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219533 | | 53-TI-022 | 53-TI-022:TEMPERATURE INDICATOR, FEED TO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219532 | | 53-TI-021 | 53-TI-021:TEMPERATURE INDICATOR, FEED TO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219531 | | 53-TI-015 | 53-TI-015:TEMPERATURE INDICATOR, ADSORB | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219516 | | 53-TDR-162 | 53-TDR-162:TEMP. DIFFERENTIAL RECORDER, | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219515 | | 53-TDR-109 | 53-TDR-109:TEMP. DIFFERENTIAL RECORDER, | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219482 | | 53-PR-224 | 53-PR-224:PERSS. RECORDER, 53-C-03 OVERH | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219481 | | 53-PR-182 | 53-PR-182:PRESS. REC., EXTRACT COL OVERH | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219480 | | 53-PR-138 | 53-PR-138:PRESS. REC., RAFF COLUMN OVERH | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219479 | | 53-PR-066 | 53-PR-066:PRESSURE RECORDER, ADSORBENT C | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219478 | | 53-PR-055 | 53-PR-055:PRESS. REC., DM SOLVENT FROM R | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219477 | | 53-PR-045 | 53-PR-045:PRESS. REC., DM SOLVENT FROM R | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219476 | | 53-PR-008 | 53-PR-008:PRESSURE RECORDER, ADSORBENT C | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219474 | | 53-PI-401 | 53-PI-401:PRESSURE INDICATOR, FNSHING CO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219473 | | 53-PI-392 | 53-PI-392:PRESSURE INDICATOR, 53-G-15A D | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219472 | | 53-PI-391 | 53-PI-391:PRESSURE INDICATOR, 53-G-15A S | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219471 | | 53-PI-382 | 53-PI-382:PRESSURE INDICATOR, EXTRACT CO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219469 | | 53-PI-375 | 53-PI-375:PRESSURE INDICATOR, EXTRACT CO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219468 | | 53-PI-368 | 53-PI-368:PRESSURE INDICATOR, 53-G-13A D | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219467 | | 53-PI-367 | 53-PI-367:PRESSURE INDICATOR, 53-G-13A S | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219466 | | 53-PI-365 | 53-PI-365:PRESSURE INDICATOR, RAFF COLUM | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219465 | | 53-PI-358 | 53-PI-358:PERSS. IND., RAFF COLUMN OVERH | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219464 | | 53-PI-336 | 53-PI-336:PERSS. IND., RAFF FROM ROTARY | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219463 | | 53-PI-335 | 53-PI-335:PRESSURE IND., FEED TO ROTARY | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219462 | | 53-PI-331 | 53-PI-331:P. IND., DM SOLVENT FROM ROTAR | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219461 | | 53-PI-330 | 53-PI-330:PRESS. IND., LINE FL TO ROTARY | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219460 | | 53-PI-329 | 53-PI-329:PRESS. IND., LINE FL FROM ROTA | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219459 | | 53-PI-328 | 53-PI-328:PRESS. IND., SEC FLUSH TO ROTA | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219458 | | 53-PI-327 | 53-PI-327:PRESS. IND., EXTRACT FROM ROTA | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219457 | | 53-PI-326 | 53-PI-326:PRESS. IND., DESORBENT TO ROTA | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219456 | | 53-PI-325 | 53-PI-325:PERSS. IND., RAFF FROM ROTARY | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219455 | | 53-PI-324 | 53-PI-324:PRESSURE IND., FEED TO ROTARY | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219447 | | 53-PDR-065 | 53-PDR-065:PRESSURE DIFFERENTIAL RECORDE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219446 | | 53-PDR-009 | 53-PDR-009:PRESSURE DIFFERENTIAL RECORDE | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219436 | | 53-PI-421 | 53-PI-421:PRESSURE INDICATOR, 53-G-11A D | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219435 | | 53-PI-420 | 53-PI-420:PRESSURE INDICATOR, 53-G-11A S | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219434 | | 53-PI-419 | 53-PI-419:PRESSURE INDICATOR, 53-G-17A D | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219433 | | 53-PI-418 | 53-PI-418:PRESSURE INDICATOR, 53-G-17A S | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219432 | | 53-PI-411 | 53-PI-411:PRESSURE INDICATOR, 53-G-10A D | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219431 | | 53-PI-408 | 53-PI-408:PRESSURE INDICATOR, 53-G-16A D | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219429 | | 53-PI-357 | 53-PI-357:PRESSURE INDICATOR, RAFF COLUM | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219428 | | 53-PI-353 | 53-PI-353:PRESSURE INDICATOR, EJECTOR 53 | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219427 | | 53-PI-350 | 53-PI-350:PRESSURE IND., BED LINE FL FRO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219426 | | 53-PI-346 | 53-PI-346:PRESSURE IND., ADSORBENT CHAMB | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219425 | | 53-PI-342 | 53-PI-342:P. IND., DM SOLVENT FROM ROTAR | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219424 | | 53-PI-341 | 53-PI-341:PRESS. IND., LINE FL TO ROTARY | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219423 | | 53-PI-340 | 53-PI-340:PRESS. IND., LINE FL FROM ROTA | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219422 | | 53-PI-339 | 53-PI-339:PRESS. IND., SEC FLUSH TO ROTA | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219421 | | 53-PI-338 | 53-PI-338:PRESS. IND., EXTRACT FROM ROTA | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219420 | | 53-PI-337 | 53-PI-337:PRESS. IND., DESORBENT TO ROTA | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219419 | | 53-PI-323 | 53-PI-323:PRESSURE IND., ROTARY VALVE BY | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219418 | | 53-PI-322 | 53-PI-322:PRESSURE IND., ADSORBENT CHAMB | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219417 | | 53-PI-273 | 53-PI-273:PRESSURE INDICATOR, RAFF COLUM | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219416 | | 53-PI-271A | 53-PI-271A Local Pressure Indicator | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219415 | | 53-PI-259 | 53-PI-259:PRESSURE IND., PLANT INVENT ST | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219414 | | 53-PI-255 | 53-PI-255:PRESSURE IND., DESORBENT STORA | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219413 | | 53-PI-249 | 53-PI-249:PERSS. IND., PARAXYLENE DAY TA | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219412 | | 53-PI-245 | 53-PI-245:PERSS. IND., PARAXYLENE DAY TA | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219408 | | 53-PDI-274 | 53-PDI-274:PRESSURE DIFFERENTIAL INDICAT | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219407 | | 53-PDI-272 | 53-PDI-272:PRESSURE DIFFERENTIAL INDICAT | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219406 | | 53-PDI-270 | 53-PDI-270:PRESSURE DIFFERENTIAL INDICAT | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219405 | | 53-PDI-267 | 53-PDI-267:PRESSURE DIFFERENTIAL INDICAT | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219403 | | 53-PDI-057 | 53-PDI-057:PRESSURE DIFFERENTIAL INDICAT | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219401 | | 53-PDI-002 | 53-PDI-002:PRESSURE DIFFERENTIAL INDICAT | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219351 | | 53-LI-142 | 53-LI-142:LEVEL INDICATOR, RAFF COLUMN R | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219322 | | 53-LR-149 | 53-LR-149:LEVEL RECORDER, DESORBENT SURG | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219321 | | 53-LR-130 | 53-LR-130:LEVEL RECORDER, RAFF SIDECUT S | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219315 | | 53-LI-261 | 53-LI-261:LEVEL INDICATOR, PLANT INVENT | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219313 | | 53-LI-251 | 53-LI-251:LEVEL INDICATOR, PARAXYLENE DA | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219312 | | 53-LI-247 | 53-LI-247:LEVEL INDICATOR, PARAXYLENE DA | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219310 | | 53-LI-228 | 53-LI-228:LEVEL INDICATOR, FNSHING COL R | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219296 | | 53-HS-577 | 53-HS-577:HAND SWITCH, 53-G-11A/B EMERG | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219295 | | 53-HS-056 | 53-HS-056:HAND SWITCH, ROT VALVE NO.2 EQ | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219294 | | 53-HS-046 | 53-HS-046:HAND SWITCH, ROT VALVE NO.1 EQ | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219293 | | 53-HS-035 | 53-HS-035:HAND SWITCH, 53-UV-033 RESET | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219292 | | 53-HS-034 | 53-HS-034:HAND SWITCH, 53-UV-033 BYPASS | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219291 | | 53-HIC-225 | 53-HIC-225:HAND INDICATOR CONTROLLER, 53 | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219290 | | 53-HIC-202 | 53-HIC-202:HAND INDICATOR CONTROLLER, 53 | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219289 | | 53-HIC-183 | 53-HIC-183:HAND INDICATOR CONTROLLER, 53 | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219288 | | 53-HIC-139 | 53-HIC-139:HAND INDICATOR CONTROLLER, 53 | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219287 | | 53-HIC-068 | 53-HIC-068:HAND INDICATOR CONTROLLER, RO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219286 | | 53-HIC-067 | 53-HIC-067:HAND INDICATOR CONTROLLER, RO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219285 | | 53-HI-034 | 53-HI-034:53-UV-033 BYPASS | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219224 | | 53-FR-233 | 53-FR-233:FLOW RECORDER, FEED TO 53-C-04 | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219223 | | 53-FR-223 | 53-FR-223:FLOW RECORDER, 53-C-02 REFLUX | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219222 | | 53-FR-222 | 53-FR-222:FLOW REC., 53-C-02 NET OVERHEA | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219221 | | 53-FR-215 | 53-FR-215:FLOW REC., STEAM CONDENSATE FR | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219220 | | 53-FR-214 | 53-FR-214:FLOW REC., STEAM CONDENSATE FR | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219219 | | 53-FR-195 | 53-FR-195:FLOW RECORDER, 53-C-03 BOTTOM | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219218 | | 53-FR-051 | 53-FR-051:FLOW REC., LINE FLSH TO ROTARY | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219217 | | 53-FR-050 | 53-FR-050:FLOW REC., LINE FLSH TO ROTARY | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219216 | | 53-FR-047 | 53-FR-047:FLOW REC., DOME SOLVENT TO ROT | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219215 | | 53-FR-044 | 53-FR-044:FLOW REC., DM SOLVENT FROM ROT | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219214 | | 53-FR-041 | 53-FR-041:FLOW REC., LINE FLSH TO ROTARY | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219213 | | 53-FR-040 | 53-FR-040:FLOW REC., LINE FLSH TO ROTARY | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219212 | | 53-FR-037 | 53-FR-037:FLOW RECORDER, SEC FLUSH TO RO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219211 | | 53-FR-036 | 53-FR-036:FLOW RECORDER, SEC FLUSH TO RO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219210 | | 53-FR-030 | 53-FR-030:FLOW RECORDER, EXTRACT FROM RO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219209 | | 53-FR-029 | 53-FR-029:FLOW RECORDER, EXTRACT FROM RO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219186 | | 53-FI-036 | 53-FI-036:FLOW IND., SEC FLUSH TO ROTARY | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219185 | | 53-FI-030 | 53-FI-030:FLOW IND., EXTRACT FROM ROTARY | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219184 | | 53-FI-029 | 53-FI-029:FLOW IND., EXTRACT FROM ROTARY | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219183 | | 53-FI-026 | 53-FI-026:FLOW IND., DESORBENT TO ROTARY | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219182 | | 53-FI-025 | 53-FI-025:FLOW IND., DESORBENT TO ROTARY | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219181 | | 53-FI-024 | 53-FI-024:FLOW IND., RAFFINATE FROM ROTA | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219180 | | 53-FI-020 | 53-FI-020:FLOW INDICATOR, FEED TO ROTARY | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219179 | | 53-FI-019 | 53-FI-019:FLOW INDICATOR, FEED TO ROTARY | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219175 | | 53-FR-181 | 53-FR-181:FLOW REC., 53-C-02 TOT OVERHEA | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219174 | | 53-FR-176 | 53-FR-176:FLOW REC., 53-C-02 NET OVERHEA | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219173 | | 53-FR-172 | 53-FR-172:FLOW REC., 55-C-01 OVERHEAD FR | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219172 | | 53-FR-137 | 53-FR-137:FLOW RECORDER, RAFF COLUMN REF | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219171 | | 53-FR-127 | 53-FR-127:FLOW RECORDER, RAFF SIDECUT TO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219170 | | 53-FR-123 | 53-FR-123:FLOW REC., 55-C-01 OVERHEAD FR | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219169 | | 53-FR-119 | 53-FR-119:FLOW REC., 55-C-01 OVERHEAD FR | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219168 | | 53-FR-101 | 53-FR-101:FLOW REC., 55-C-01 OVERHEAD FR | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330219167 | | 53-FR-097 | 53-FR-097:FLOW REC., 55-C-01 OVERHEAD FR | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219166 | | 53-FR-054 | 53-FR-054:FLOW REC., DM SOLVENT FROM ROT | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219165 | | 53-FR-026 | 53-FR-026:FLOW RECORDER, DESORBENT TO RO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219164 | | 53-FR-025 | 53-FR-025:FLOW RECORDER, DESORBENT TO RO | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219163 | | 53-FR-024 | 53-FR-024:FLOW RECORDER, RAFF FROM ROTAR | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219162 | | 53-FR-020 | 53-FR-020:FLOW RECORDER, FEED TO ROTARY | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219161 | | 53-FR-019 | 53-FR-019:FLOW RECORDER, FEED TO ROTARY | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219160 | | 53-FR-017 | 53-FR-017:FLOW REC., DOME SOLVENT TO ROT | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219142 | | 53-FI-503 | 53-FI-503:FLOW INDICATOR, 53-G-06A/B DIS | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219141 | | 53-FI-501 | 53-FI-501:FLOW INDICATOR, 53-G-03A/B DIS | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219140 | | 53-FI-195 | 53-FI-195:FLOW IND., 53-C-03 BOTTOM TO S | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219139 | | 53-FI-054 | 53-FI-054:FLOW IND., DM SOLVENT FROM ROT | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219138 | | 53-FI-051 | 53-FI-051:FLOW IND., LINE FLSH TO ROTARY | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219137 | | 53-FI-050 | 53-FI-050:FLOW IND., LINE FLSH TO ROTARY | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219136 | | 53-FI-044 | 53-FI-044:FLOW IND., DM SOLVENT FROM ROT | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219135 | | 53-FI-041 | 53-FI-041:FLOW IND., LINE FLSH TO ROTARY | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219134 | | 53-FI-040 | 53-FI-040:FLOW IND., LINE FLSH TO ROTARY | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219133 | | 53-FI-037 | 53-FI-037:FLOW IND., SEC FLUSH TO ROTARY | Indication Controll. | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330216956 | | 50-XS-1294 | 50-XS-1294:INTERLOCK SWITCH, REFRIGERATI | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330216955 | | 50-XS-1293 | 50-XS-1293:INTERLOCK SWITCH, START-UP FE | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330216361 | | 51-TI-879 | 51-TI-879:TEMPERATURE INDICATOR, H2 TO S | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216359 | | 51-TI-877 | 51-TI-877:TEMPERATURE INDICATOR, 51-E-35 | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216324 | | 51-TI-545B | 51-TI-545B:TEMP. INDICATOR, STRIPPERREB | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216323 | | 51-TI-545A | 51-TI-545A:TEMP. INDICATOR, STRIPPERREB | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216322 | | 51-TI-540 | 51-TI-540:TEMPERATURE INDICATOR, BUTANE | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216313 | | 51-TI-426B | 51-TI-426B:TEMPERATURE INDICATOR, STRIPP | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216312 | | 51-TI-426A | 51-TI-426A:TEMPERATURE INDICATOR, STRIPP | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216306 | | 51-TI-375 | 51-TI-375:TEMPERATURE INDICATOR, 51-D-12 | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216305 | | 51-TI-374 | 51-TI-374:TEMPERATURE INDICATOR, 51-D-12 | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216304 | | 51-TI-371 | 51-TI-371:TEMPERATURE INDICATOR, 51-D-12 | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216303 | | 51-TI-370 | 51-TI-370:TEMPERATURE INDICATOR, 51-D-12 | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216302 | | 51-TI-364 | 51-TI-364:TEMPERATURE INDICATOR, 51-D-12 | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216301 | | 51-TI-363 | 51-TI-363:TEMPERATURE INDICATOR, 51-D-12 | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216298 | | 51-TI-353 | 51-TI-353:TEMPERATURE INDICATOR, 51-E-20 | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216288 | | 56-TI-5132 | 56-TI-5132 TEMPERATURE INDICATOR | Indication Controll. | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330216275 | | 51-TI-263 | 51-TI-263:TEMPERATURE INDICATOR, HP STEA | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216262 | | 50-TI-5021 | 50-TI-5021 TEMPERATURE INDICATOR | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330216261 | | 51-TI-386 | 51-TI-386:TEMP. INDICATOR, REGENERATION | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216260 | | 51-TI-385 | 51-TI-385:TEMP. INDICATOR, REGENERATION | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216259 | | 51-TI-381 | 51-TI-381:TEMP. INDICATOR, REGENERATION | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216258 | | 51-TI-378 | 51-TI-378:TEMP. INDICATOR, REGENERATION | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216257 | | 51-TI-377 | 51-TI-377:TEMP. INDICATOR, REGENERATION | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216245 | | 56-TI-5120 | 56-TI-5120 TEMPERATURE INDICATOR | Indication Controll. | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330216239 | | 51-TI-3104 | 51-TI-3104:TEMP. INDICATOR, H2 COMPRESSO | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216231 | | 51-TI-296 | 51-TI-296:TEMPERATURE INDICATOR, HYDROGE | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216230 | | 51-TI-295 | 51-TI-295:TEMPERATURE INDICATOR, HYDROGE | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216229 | | 51-TI-292 | 51-TI-292:TEMPERATURE INDICATOR, 51-Y-02 | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216228 | | 51-TI-288 | 51-TI-288:TEMPERATURE INDICATOR, TAIL GA | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216227 | | 51-TI-287 | 51-TI-287:TEMPERATURE INDICATOR, TAIL GA | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216223 | | 51-TI-247 | 51-TI-247:TEMPERATURE INDICATOR, HP STEA | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216210 | | 51-TI-227 | 51-TI-227:TEMPERATURE INDICATOR, LOW PRE | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216203 | | 51-TI-2117B | 51-TI-2117B:TEMP. INDICATOR, +C4894H2 CO | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216202 | | 51-TI-2117A | 51-TI-2117A:TEMPERATURE INDICATOR, H2 CO | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216201 | | 51-TI-2111B | 51-TI-2111B:TEMPERATURE INDICATOR, 51-E- | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216200 | | 51-TI-2111A | 51-TI-2111A:TEMPERATURE INDICATOR, 51-E- | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216198 | | 51-TI-2108B | 51-TI-2108B:TEMP. INDICATOR, INTER DMPR | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216197 | | 51-TI-2108A | 51-TI-2108A:TEMP. INDICATOR, DISCH DMPR | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216182 | | 51-TI-234 | 51-TI-234:TEMPERATURE INDICATOR, LOW PRE | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216166 | | 51-TI-2107B | 51-TI-2107B:TEMP. INDICATOR, INTER DMPR | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216165 | | 51-TI-2107A | 51-TI-2107A:TEMP. INDICATOR, INTER DMPR | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216164 | | 51-TI-2106B | 51-TI-2106B:TEMP. INDICATOR, INTER DMPR | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216163 | | 51-TI-2106A | 51-TI-2106A:TEMP. INDICATOR, INTER DMPR | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216162 | | 51-TI-2105B | 51-TI-2105B:TEMPERATURE INDICATOR, H2 CO | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216161 | | 51-TI-2105A | 51-TI-2105A:TEMPERATURE INDICATOR, H2 CO | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216160 | | 51-TI-2103B | 51-TI-2103B:TEMPERATURE INDICATOR, 51-K- | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216159 | | 51-TI-2103A | 51-TI-2103A:TEMPERATURE INDICATOR, 51-V- | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216129 | | 50-TI-1436 | 50-TI-1436:TEMPERATURE INDICATOR, RFGT C | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330216128 | | 50-TI-1430 | 50-TI-1430:TEMPERATURE INDICATOR, RFGT C | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330216119 | | 50-TI-1323 | 50-TI-1323:TEMP. INDICATOR, VABOR SPRTR | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330216118 | | 50-TI-1322 | 50-TI-1322:TEMPERATURE INDICATOR, VABOR | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330216094 | | 50-TI-1424 | 50-TI-1424:TEMP. INDICATOR, COOL WATER I | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330216093 | | 50-TI-1423 | 50-TI-1423:TEMPERATURE INDICATOR, LO TO | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330216092 | | 50-TI-1422 | 50-TI-1422:TEMP. INDICATOR, COOL WATER O | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330216091 | | 50-TI-142 | 50-TI-142:TEMP. INDICATOR, NO.2 INT HEAT | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330216090 | | 50-TI-1415 | 50-TI-1415:TEMPERATURE INDICATOR, PPANE | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330216089 | | 50-TI-1414 | 50-TI-1414:TEMP. INDICATOR, COOL WATER 5 | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330216088 | | 50-TI-1410 | 50-TI-1410:TEMP. INDICATOR, COOL WATER 5 | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330216086 | | 50-TI-1401 | 50-TI-1401:TEMPERATURE INDICATOR, RFGT C | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330216084 | | 50-TI-1319 | 50-TI-1319:TEMPERATURE INDICATOR, VABOR | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330216083 | | 50-TI-1315 | 50-TI-1315:TEMPERATURE INDICATOR, VABOR | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330216082 | | 50-TI-1314 | 50-TI-1314:TEMPERATURE INDICATOR, LEAN O | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330216081 | | 50-TI-1310 | 50-TI-1310:TEMPERATURE INDICATOR, LEAN O | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330216079 | | 50-TI-1306 | 50-TI-1306:TEMPERATURE INDICATOR, VABOR | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330216078 | | 50-TI-1303 | 50-TI-1303:TEMPERATURE INDICATOR, VABOR | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330216032 | | 51-TI-037 | 51-TI-037:TEMPERATURE INDICATOR, FEED FR | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216031 | | 51-TI-035 | 51-TI-035:TEMPERATURE INDICATOR, FEED FR | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216029 | | 51-TI-031 | 51-TI-031:TEMPERATURE INDICATOR, REGEMER | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216027 | | 51-TI-027 | 51-TI-027:TEMP. INDICATOR, REGENERATION | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216025 | | 51-TI-013 | 51-TI-013:TEMPERATURE INDICATOR, PRPNE F | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216024 | | 51-TI-010 | 51-TI-010:TEMPERATURE INDICATOR, BUTANE | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215800 | | 51-TAH-2109A | 51-TAH-2109A:TEMP. ALARM HIGH, H2 COMP. | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215766 | | 51-TALL-524 | 51-TALL-524:TEMPERATURE ALARM LOW LOW, P | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215765 | | 51-TALL-523 | 51-TALL-523:TEMPERATURE ALARM LOW LOW, P | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215764 | | 50-TALL-1417 | 50-TALL-1417:TEMPERATURE ALARM LOW LOW, | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215761 | | 51-TAHH-2110B | 51-TAHH-2110B:TEMP. ALARM H.H., H2 COMP. | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215760 | | 51-TAHH-2110A | 51-TAHH-2110A:TEMP. ALARM H.H., H2 COMP. | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215759 | | 51-TAH-2109B | 51-TAH-2109B:TEMP. ALARM HIGH, H2 COMP. | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215562 | | 51-PI-883 | 51-PI-883:PRESSURE IND., H2 COMPRESSOR D | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215539 | | 56-PI-5754 | 56-PI-5754 PRESSURE GAUGE | Indication Controll. | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215535 | | 56-PI-5762 | 56-PI-5762 PRESSURE GAUGE | Indication Controll. | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215506 | | 56-PI-5704 | 56-PI-5704 PRESSURE GAUGE | Indication Controll. | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215499 | | 56-PI-5236 | 56-PI-5236 PRESSURE GAUGE | Indication Controll. | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215498 | | 56-PI-5234 | 56-PI-5234 PRESSURE GAUGE | Indication Controll. | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215497 | | 56-PI-5232 | 56-PI-5232 PRESSURE GAUGE | Indication Controll. | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215496 | | 56-PI-5230 | 56-PI-5230 PRESSURE GAUGE | Indication Controll. | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215482 | | 56-PI-5123A | 56-PI-5123A Local Pressure Indicator | Indication Controll. | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215481 | | 56-PI-5125A | 56-PI-5125A Local Pressure Indicator | Indication Controll. | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215443 | | 51-PI-670 | 51-PI-670:PRESSURE IND., RECOV PLUS VENT | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215396 | | 51-PI-2113B | 51-PI-2113B:PRESSURE INDICATOR, 51-E-57B | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215395 | | 51-PI-2113A | 51-PI-2113A:PRESSURE INDICATOR, 51-E-57A | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215394 | | 51-PI-2112B | 51-PI-2112B:PRESSURE INDICATOR, 51-E-56B | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215393 | | 51-PI-2112A | 51-PI-2112A:PRESSURE INDICATOR, 51-E-56A | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215392 | | 50-PI-1324 | 50-PI-1324:PRESSURE INDICATOR, LIQ SEPR | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215391 | | 50-PI-1311 | 50-PI-1311:PRESSURE INDICATOR, RICH OIL | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215390 | | 50-PI-1310 | 50-PI-1310:PRESSURE INDICATOR, PROPANE C | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215389 | | 50-PI-1309 | 50-PI-1309:PRESSURE INDICATOR, LEAN OIL | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215388 | | 50-PI-1306 | 50-PI-1306:PRESSURE INDICATOR, VAPOR OUT | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215387 | | 50-PI-1302 | 50-PI-1302:PRESSURE INDICATOR, VABOR FEE | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215372 | | 51-PI-2106B | 51-PI-2106B:PRESSURE INDICATOR, 51-Y-54B | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215371 | | 51-PI-2106A | 51-PI-2106A:PRESSURE INDICATOR, 51-Y-54A | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215370 | | 51-PI-2101B | 51-PI-2101B:PRESSURE INDICATOR, 51-V-53B | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215369 | | 51-PI-2101A | 51-PI-2101A:PRESSURE INDICATOR, 51-V-53A | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215368 | | 50-PI-1419 | 50-PI-1419:PRESSURE INDICATOR, LO PUMP 5 | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215367 | | 50-PI-1418 | 50-PI-1418:PRESSURE INDICATOR, LO PUMP 5 | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215366 | | 50-PI-1411 | 50-PI-1411:PRESSURE INDICATOR, RECEIVER | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330215365 | | 50-PI-1408 | 50-PI-1408:PRESSURE INDICATOR, OIL SEPAR | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215364 | | 50-PI-1402 | 50-PI-1402:PRESSURE INDICATOR, RFGT COMP | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215363 | | 50-PI-1400 | 50-PI-1400:PRESSURE INDICATOR, PROCESS | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215352 | | 51-PI-1103 | 51-PI-1103:PERSS. IND., K-00/01 LO G-51A | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215325 | | 56-PDI-5235A | 56-PDI-5235A DIFF. PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215324 | | 56-PDI-5231A | 56-PDI-5231A DIFF. PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215321 | | 51-PDI-2184A | 51-PDI-2184A:PERSS. DIFFERENTIAL IND., 5 | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215320 | | 51-PDI-2116B | 51-PDI-2116B:PERSS. DIFFERENTIAL IND., 5 | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215319 | | 51-PDI-2116A | 51-PDI-2116A:PERSS. DIFFERENTIAL IND., 5 | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215318 | | 51-PDI-2104B | 51-PDI-2104B:PERSS. DIFFERENTIAL IND., 5 | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215317 | | 51-PDI-2104A | 51-PDI-2104A:PERSS. DIFFERENTIAL IND., 5 | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215312 | | 51-PDI-1433 | 51-PDI-1433:PRESSURE DIFFERENTIAL INDICA | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215301 | | 51-PALL-495 | 51-PALL-495:P. ALARM L.L., COMB AIR TO C | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215285 | | 51-PDI-289 | 51-PDI-289:PRESSURE DIFFERENTIAL INDICAT | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215282 | | 51-PDI-2459 | 51-PDI-2459:PRESSURE DIFFERENTIAL INDICA | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215281 | | 51-PDI-2451 | 51-PDI-2451:PRESSURE DIFFERENTIAL INDICA | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215280 | | 51-PDI-1432 | 51-PDI-1432:PERSS. DIFFERENTIAL IND., LO | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215279 | | 51-PDI-1429 | 51-PDI-1429:PRESSURE DIFFERENTIAL INDICA | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215273 | | 51-PDAH-3031 | 51-PDAH-3031:P/D ALARM HIGH, 51-K-00 SUC | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215272 | | 51-PDAH-3026 | 51-PDAH-3026:P/D ALARM HIGH, 51-K-00 SUC | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215263 | | 51-PALL-454 | 51-PALL-454:P. ALARM L.L., PILOT GAS TO | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215259 | | 51-PALL-2115B | 51-PALL-2115B:PRESS. ALARM L.L., H2 COMP | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215258 | | 51-PALL-2115A | 51-PALL-2115A:PRESS. ALARM L.L., H2 COMP | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215257 | | 51-PALL-2102B | 51-PALL-2102B:PRESS. ALARM L.L., H2 COMP | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215256 | | 51-PALL-2102A | 51-PALL-2102A:PRESS. ALARM L.L., H2 COMP | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215255 | | 51-PAL-3102B | 51-PAL-3102B:PRESS. ALARM LOW, H2 COMP. | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215254 | | 51-PAL-3102A | 51-PAL-3102A:PPRESS. ALARM LOW, H2 COMPR | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215253 | | 51-PAHH-2125B | 51-PAHH-2125B:PRESS. ALARM H.H., H2 COMP | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215252 | | 51-PAHH-2125A | 51-PAHH-2125A:PRESS. ALARM H.H., H2 COMP | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215251 | | 51-PAH-883B | 51-PAH-883B:PPRESS. ALARM HIGH, H2 COMP. | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215250 | | 51-PAH-883A | 51-PAH-883A:PPRESS. ALARM HIGH, H2 COMP. | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215249 | | 51-PAH-2127B | 51-PAH-2127B:PPRESS. ALARM HIGH, H2 COMP | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215248 | | 51-PAH-2127A | 51-PAH-2127A:PPRESS. ALARM HIGH, H2 COMP | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215233 | | 51-PAL-2114B | 51-PAL-2114B:PPRESS. ALARM LOW, H2 COMP. | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215232 | | 51-PAL-2114A | 51-PAL-2114A:PPRESS. ALARM LOW, H2 COMP. | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215231 | | 51-PAHH-883B | 51-PAHH-883B:PRESS. ALARM H.H., H2 COMP. | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215230 | | 51-PAHH-883A | 51-PAHH-883A:PRESS. ALARM H.H., H2 COMP. | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215225 | | 51-PAHH-2126B | 51-PAHH-2126B:P. ALARM H.H., H2 COMP. B | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215224 | | 51-PAHH-2126A | 51-PAHH-2126A:P. ALARM H.H., H2 COMP. A | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215210 | | 51-MXS-336 | 51-MXS-336:INTERLOCK SWITCH, G06A STR RE | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215209 | | 51-MXS-322 | 51-MXS-322:INTERLOCK SWITCH, G07C LEANOI | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215208 | | 51-MXS-321 | 51-MXS-321:INTERLOCK SWITCH, G07B LEANOI | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215207 | | 51-MXS-320 | 51-MXS-320:INTERLOCK SWITCH, G07A LEANOI | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215111 | | 50-LI-5020 | 50-LI-5020 LOCAL LEVEL INDICATOR | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215109 | | 51-LI-333 | 51-LI-333:LEVEL INDICATOR, STRIPPER BOTT | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215107 | | 51-LI-1352 | 51-LI-1352:LEVEL INDICATOR, GAS TO FLARE | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215106 | | 50-LI-1351 | 50-LI-1351:LEVEL INDICATOR, PPANE CHLR 5 | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215105 | | 50-LI-1350 | 50-LI-1350:LEVEL INDICATOR, LIQ SEPR 50- | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215079 | | 51-LI-417 | 51-LI-417:LEVEL INDICATOR, STRIPPER REB | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215045 | | 51-HS-516 | 51-HS-516:HAND SWITCH, CHG/INT HEATER AI | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215044 | | 51-HS-453 | 51-HS-453:HAND SWITCH, CHG/INT HEATER EM | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215042 | | 51-HS-438B | 51-HS-438B:HAND SWITCH, STRIPPER REB B E | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215041 | | 51-HS-438A | 51-HS-438A:HAND SWITCH, STRIPPER REB A E | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215040 | | 51-HS-3189 | 51-HS-3189:HAND SWITCH, K-01 ACKNOWLEDGE | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215039 | | 51-HS-3188 | 51-HS-3188:HAND SWITCH, K-01 LAMP TEST | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215038 | | 51-HS-3187 | 51-HS-3187:HAND SWITCH, K-01 0FF-REM-LOC | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215037 | | 51-HS-3186 | 51-HS-3186:HAND SWITCH, K-01 GOV RATED | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215009 | | 51-HS-3185 | 51-HS-3185:HAND SWITCH, K-01 GOV IDRE | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215008 | | 51-HS-3184 | 51-HS-3184:HAND SWITCH, K-01 TTV TRIP | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215007 | | 51-HS-3183 | 51-HS-3183:HAND SWITCH, K-01 EMERG S/D | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215006 | | 51-HS-3182 | 51-HS-3182:HAND SWITCH, K-01 SPEED LOWER | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215005 | | 51-HS-3181 | 51-HS-3181:HAND SWITCH, K-01 SPEED RAISE | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214998 | | 51-HS-2120B | 51-HS-2120B:HAND SWITCH, H2 COMPRESSOR B | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214997 | | 51-HS-2120A | 51-HS-2120A:HAND SWITCH, H2 COMPRESSOR A | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214996 | | 51-HS-2119B | 51-HS-2119B:HAND SWITCH, H2 COMPRESSOR B | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214995 | | 51-HS-2119A | 51-HS-2119A:HAND SWITCH, H2 COMPRESSOR A | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214994 | | 51-HS-2006 | 51-HS-2006:HAND SWITCH, 51-K-31B LAMP TE | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214993 | | 51-HS-2005 | 51-HS-2005:HAND SWITCH, 51-K-31A 100 % L | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214992 | | 51-HS-1834 | 51-HS-1834:HAND SWITCH, STRIPPER REB A L | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214991 | | 51-HS-1833 | 51-HS-1833:HAND SWITCH, STRIPPER REB A A | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214990 | | 51-HS-1832 | 51-HS-1832:HAND SWITCH, STRIPPER REB A L | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214989 | | 51-HS-1831 | 51-HS-1831:HAND SWITCH, STRIPPER REB A A | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214988 | | 51-HS-1802 | 51-HS-1802:HAND SWITCH, STRIPPER REB A S | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214987 | | 51-HS-1801 | 51-HS-1801:HAND SWITCH, STRIPPER REB A A | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214986 | | 51-HS-1578 | 51-HS-1578:HAND SWITCH, NO.3 INT HEATER | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214985 | | 51-HS-1577 | 51-HS-1577:HAND SWITCH, NO.3 INT HEATER | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214984 | | 51-HS-1576 | 51-HS-1576:HAND SWITCH, NO.2 INT HEATER | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214983 | | 51-HS-1575 | 51-HS-1575:HAND SWITCH, NO.2 INT HEATER | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214982 | | 51-HS-1574 | 51-HS-1574:HAND SWITCH, NO.1 INT HEATER | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214981 | | 51-HS-1573 | 51-HS-1573:HAND SWITCH, NO.1 INT HEATER | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214980 | | 51-HS-1572 | 51-HS-1572:HAND SWITCH, CHARGE HEATER LA | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214979 | | 51-HS-1571 | 51-HS-1571:HAND SWITCH, CHARGE HEATER AL | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214978 | | 51-HS-1502 | 51-HS-1502:HAND SWITCH, CHARGE HEATER ST | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214977 | | 51-HS-1501 | 51-HS-1501:HAND SWITCH, CHARGE HEATER AL | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214976 | | 50-HS-1476 | 50-HS-1476:HAND SWITCH, OIL PUMP B HAND/ | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330214975 | | 50-HS-1475 | 50-HS-1475:HAND SWITCH, OIL PUMP A HAND/ | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330214974 | | 50-HS-1474 | 50-HS-1474:HAND SWITCH, RFGT COMP OVERRI | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330214973 | | 50-HS-1473 | 50-HS-1473:HAND SWITCH, RFGT COMP LOCKAB | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330214972 | | 50-HS-1472 | 50-HS-1472:HAND SWITCH, OIL PUMP A/B SEL | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330214971 | | 50-HS-1471 | 50-HS-1471:HAND SWITCH, RFGT COMP CAPACI | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330214970 | | 50-HS-1470 | 50-HS-1470:HAND SWITCH, RFGT COMP UNLOAD | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330214969 | | 50-HS-1469 | 50-HS-1469:HAND SWITCH, RFGT COMP LOAD | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330214968 | | 50-HS-1467 | 50-HS-1467:HAND SWITCH, RFGT COMP LAMP T | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330214964 | | 51-HS-265 | 51-HS-265:HAND SWITCH, K-01 EMERG S/D | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214962 | | 51-HS-2340 | 51-HS-2340:HAND SWITCH, K-01 XSV2237 TES | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214960 | | 51-HS-2129B | 51-HS-2129B:HAND SWITCH, H2 COMPRESSOR B | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214959 | | 51-HS-2129A | 51-HS-2129A:HAND SWITCH, H2 COMPRESSOR A | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214958 | | 51-HS-2123B | 51-HS-2123B:HAND SWITCH, H2 COMPRESSOR B | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214957 | | 51-HS-2123A | 51-HS-2123A:HAND SWITCH, H2 COMPRESSOR A | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214956 | | 51-HS-1821 | 51-HS-1821:HAND SWITCH, STRIPPER REB A S | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214955 | | 51-HS-1820 | 51-HS-1820:HAND SWITCH, STRIPPER REB A C | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214954 | | 51-HS-1819 | 51-HS-1819:HAND SWITCH, STRIPPER REB A O | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214953 | | 51-HS-1818 | 51-HS-1818:HAND SWITCH, STRIPPER REB A P | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214952 | | 51-HS-1817 | 51-HS-1817:HAND SWITCH, STRIPPER REB A S | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214951 | | 51-HS-1816 | 51-HS-1816:HAND SWITCH, STRIPPER REB A A | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214950 | | 51-HS-1806 | 51-HS-1806:HAND SWITCH, STRIPPER REB A S | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214949 | | 51-HS-1805 | 51-HS-1805:HAND SWITCH, STRIPPER REB A C | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214948 | | 51-HS-1804 | 51-HS-1804:HAND SWITCH, STRIPPER REB A O | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214947 | | 51-HS-1803 | 51-HS-1803:HAND SWITCH, STRIPPER REB A P | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214946 | | 51-HS-1551 | 51-HS-1551:HAND SWITCH, NO.3 INT HEATER | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214945 | | 51-HS-1546 | 51-HS-1546:HAND SWITCH, NO.3 INT HEATER | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214944 | | 51-HS-1536 | 51-HS-1536:HAND SWITCH, NO.2 INT HEATER | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214943 | | 51-HS-1531 | 51-HS-1531:HAND SWITCH, NO.2 INT HEATER | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214942 | | 51-HS-1521 | 51-HS-1521:HAND SWITCH, NO.1 INT HEATER | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214941 | | 51-HS-1516 | 51-HS-1516:HAND SWITCH, NO.1 INT HEATER | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214940 | | 51-HS-1506 | 51-HS-1506:HAND SWITCH, CHARGE HEATER S/ | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214939 | | 51-HS-1505 | 51-HS-1505:HAND SWITCH, CHARGE HEATER CL | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214938 | | 51-HS-1504 | 51-HS-1504:HAND SWITCH, CHARGE HEATER OP | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214937 | | 51-HS-1503 | 51-HS-1503:HAND SWITCH, CHARGE HEATER PI | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214936 | | 50-HS-1466 | 50-HS-1466:HAND SWITCH, RFGT COMP ALARM | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330214935 | | 50-HS-1458 | 50-HS-1458:HAND SWITCH, RFGT COMP STOP | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330214934 | | 50-HS-1457 | 50-HS-1457:HAND SWITCH, RFGT COMP START | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330214933 | | 51-HS-1201 | 51-HS-1201:HAND SWITCH, EXTERNAL PSA SHU | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214932 | | 51-HS-010 | 51-HS-010:HAND SWITCH, INTERLOCK | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214931 | | 51-HIC-667 | 51-HIC-667:HAND INDICATOR CONTROLLER, 51 | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330214928 | | 51-HIC-518 | 51-HIC-518:HAND INDICATOR CONTROLLER, DI | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214925 | | 51-HIC-182 | 51-HIC-182:HAND INDICATOR CONTROLLER, RE | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214919 | | 51-HIC-216 | 51-HIC-216:HAND INDICATOR CONTROLLER, CO | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214918 | | 51-HIC-213 | 51-HIC-213:HAND INDICATOR CONTROLLER, CO | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214917 | | 51-HIC-202 | 51-HIC-202:HAND INDICATOR CONTROLLER, CO | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214916 | | 51-HIC-199 | 51-HIC-199:HAND INDICATOR CONTROLLER, CO | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214915 | | 51-HIC-191 | 51-HIC-191:HAND INDICATOR CONTROLLER, RE | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214581 | | 51-FI-360 | 51-FI-360:FLOW IND., 51-D-13 VAPOURIZER | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214579 | | 51-FI-344A | 51-FI-344A:F. IND. AT CYCLAR STRIPPER RE | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214534 | | 51-FI-885 | 51-FI-885:FLOW INDICATOR, H2 TO EXPORT H | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214516 | | 51-FI-290 | 51-FI-290:FLOW IND., 51-Y-02 VAPORIZER T | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214515 | | 51-FI-285 | 51-FI-285:FLOW INDICATOR, TAIL GAS FLOW | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214514 | | 51-FI-284 | 51-FI-284:FLOW INDICATOR, FEED GAS FLOW | Indication Controll. | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214508 | | 50-FI-1348 | 50-FI-1348:FLOW INDICATOR, RICH OIL TO B | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330214507 | | 50-FI-1304 | 50-FI-1304:FLOW INDICATOR, C10646 LEAN O | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213918 | | 50-XS-091 | 50-XS-091:INTERLOCK SWITCH, G-32A HP KOD | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213917 | | 50-XA-094 | 50-XA-094:COMMON ALARM, G-36B LP KOD LOC | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213916 | | 50-XA-093 | 50-XA-093:COMMON ALARM, G-36A LP KOD LOC | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213915 | | 50-XA-092 | 50-XA-092:COMMON ALARM, G-32B HP KOD LOC | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213914 | | 50-XA-091 | 50-XA-091:COMMON ALARM, G-32A HP KOD LOC | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213894 | | 50-XS-094 | 50-XS-094:INTERLOCK SWITCH, G-36B LP KOD | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213893 | | 50-XS-093 | 50-XS-093:INTERLOCK SWITCH, G-36A LP KOD | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213892 | | 50-XS-092 | 50-XS-092:INTERLOCK SWITCH, G-32B HP KOD | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213887 | | 50-TI-076 | 50-TI-076:TEMPERATURE INDICATOR, B F WAT | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213886 | | 50-TI-071 | 50-TI-071:TEMPERATURE INDICATOR, LP STEA | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213885 | | 50-TI-069 | 50-TI-069:TEMPERATURE INDICATOR, MP STEA | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213884 | | 50-TI-067 | 50-TI-067:TEMPERATURE INDICATOR, HP STEA | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213883 | | 50-TI-060 | 50-TI-060:TEMPERATURE INDICATOR, LP FLAR | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213882 | | 50-TI-058 | 50-TI-058:TEMPERATURE INDICATOR, LP FLAR | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213881 | | 50-TI-054 | 50-TI-054:TEMPERATURE INDICATOR, HP FLAR | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213880 | | 50-TI-052 | 50-TI-052:TEMPERATURE INDICATOR, HP FLAR | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213879 | | 50-TI-028 | 50-TI-028:TEMPERATURE INDICATOR, MP CNDS | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213878 | | 50-TI-006 | 50-TI-006:TEMP. INDICATOR, COOLING WATER | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213871 | | 50-TI-269 | 50-TI-269:TEMPERATURE INDICATOR, START-U | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213870 | | 50-TI-249 | 50-TI-249:TEMP. INDICATOR, COOLING WATER | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213869 | | 50-TI-248 | 50-TI-248:TEMP. INDICATOR, COOLING WATER | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213868 | | 50-TI-246 | 50-TI-246:TEMP. INDICATOR, COOLING WATER | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213867 | | 50-TI-245 | 50-TI-245:TEMP. INDICATOR, COOLING WATER | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213866 | | 50-TI-242 | 50-TI-242:TEMP. INDICATOR, COOLING WATER | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213865 | | 50-TI-109 | 50-TI-109:TEMPERATURE INDICATOR, 50-G-35 | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213864 | | 50-TI-108B | 50-TI-108B:TEMPERATURE INDICATOR, 50-G-3 | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213863 | | 50-TI-108A | 50-TI-108A:TEMPERATURE INDICATOR, 50-G-3 | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213862 | | 50-TI-080 | 50-TI-080:TEMPERATURE INDICATOR, 50-E-33 | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213832 | | 50-PI-075 | 50-PI-075:PRESSURE INDICATOR, B F WATER | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213828 | | 50-PI-062 | 50-PI-062:PRESSURE INDICATOR, 50-G-036B | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213827 | | 50-PI-061 | 50-PI-061:PRESSURE INDICATOR, 50-G-036A | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213823 | | 50-PI-261 | 50-PI-261:PERSS. IND., DIESEL FOR GENERA | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213822 | | 50-PI-260 | 50-PI-260:PRESSURE INDICATOR, FUEL GAS H | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213821 | | 50-PI-059 | 50-PI-059:PRESSURE INDICATOR, LP FLARE K | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213820 | | 50-PI-053 | 50-PI-053:PRESSURE INDICATOR, HP FLARE K | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213819 | | 50-PI-031 | 50-PI-031:PRESSURE INDICATOR, MP STEAM C | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213818 | | 50-PI-022 | 50-PI-022:PRESSURE IND., LP CNDS PUMP DI | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213797 | | 50-LI-210 | 50-LI-210:LEVEL INDICATOR, SANITARY SEWE | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213796 | | 50-LI-057 | 50-LI-057:LEVEL INDICATOR, LP FLARE KO D | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213795 | | 50-LI-051 | 50-LI-051:LEVEL INDICATOR, HP FLARE KO D | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213783 | | 50-FQI-072 | 50-FQI-072:FLOW METER, TOTALIZER PLANT A | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213758 | | 50-LI-036 | 50-LI-036:LEVEL INDICATOR, CLOSED DRAIN | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213725 | | 50-FI-267 | 50-FI-267:FLOW INDICATOR, START-UP H2 HE | Indication Controll. | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330199536 | yes | 1208-HS-701 | 1208-HS-701:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330199533 | yes | 1208-HS-700 | 1208-HS-700:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330199530 | yes | 1208-HS-699 | 1208-HS-699:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330199527 | yes | 1208-HS-698 | 1208-HS-698:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330199524 | yes | 1208-HS-697 | 1208-HS-697:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330199521 | yes | 1208-HS-694 | 1208-HS-694:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330199518 | yes | 1208-HS-693 | 1208-HS-693:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330199515 | yes | 1208-HS-692 | 1208-HS-692:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330199512 | yes | 1208-HS-691 | 1208-HS-691:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330199467 | yes | 1208-AALL-355 | 1208-AALL-355:ANALYZER ALARM LOW LOW, 02 | Indication Controll. | ANALYZER | 12 | | |
| | 330199355 | yes | 1208-HS-690 | 1208-HS-690:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330199352 | yes | 1208-HS-641 | 1208-HS-641:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330199175 | yes | 1207-HS-719 | 1207-HS-719:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330199172 | yes | 1207-HS-631 | 1207-HS-631:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330199169 | yes | 1207-HS-629 | 1207-HS-629:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330199166 | yes | 1207-HS-628 | 1207-HS-628:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330199163 | yes | 1207-HS-627 | 1207-HS-627:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330199160 | yes | 1207-HS-626 | 1207-HS-626:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330199157 | yes | 1207-HS-624 | 1207-HS-624:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330199050 | yes | 1206-HS-717 | 1206-HS-717:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330199047 | yes | 1206-HS-716 | 1206-HS-716:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330199044 | yes | 1206-HS-713 | 1206-HS-713:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330199041 | yes | 1206-HS-712 | 1206-HS-712:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330199038 | yes | 1206-HS-711 | 1206-HS-711:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198974 | yes | 1207-HS-621 | 1207-HS-621:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198926 | yes | 1207-AALL-351 | 1207-AALL-351:ANALYZER ALARM LOW LOW, 02 | Indication Controll. | ANALYZER | 12 | | |
| | 330198861 | yes | 1206-HS-638 | 1206-HS-638:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198859 | yes | 1206-HS-630 | 1206-HS-630:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198856 | yes | 1206-HS-625 | 1206-HS-625:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198853 | yes | 1206-HS-623 | 1206-HS-623:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198851 | yes | 1206-HS-622 | 1206-HS-622:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198821 | yes | 1206-AALL-354 | 1206-AALL-354:ANALYZER ALARM LOW LOW, 02 | Indication Controll. | ANALYZER | 12 | | |
| | 330198615 | yes | 1205-HS-709 | 1205-HS-709:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198612 | yes | 1205-HS-708 | 1205-HS-708:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198609 | yes | 1205-HS-707 | 1205-HS-707:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198606 | yes | 1205-HS-706 | 1205-HS-706:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198603 | yes | 1205-HS-705 | 1205-HS-705:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198600 | yes | 1205-HS-704 | 1205-HS-704:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198597 | yes | 1205-HS-640 | 1205-HS-640:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198594 | yes | 1205-HS-639 | 1205-HS-639:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198591 | yes | 1205-HS-637 | 1205-HS-637:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198588 | yes | 1205-HS-636 | 1205-HS-636:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198585 | yes | 1205-HS-614 | 1205-HS-614:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198583 | yes | 1205-HS-613 | 1205-HS-613:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198580 | yes | 1205-HS-610 | 1205-HS-610:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198577 | yes | 1205-HS-604 | 1205-HS-604:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198574 | yes | 1205-HS-603 | 1205-HS-603:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198571 | yes | 1205-HS-602 | 1205-HS-602:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198568 | yes | 1205-HS-601 | 1205-HS-601:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198443 | yes | 1205-HS-720 | 1205-HS-720:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198440 | yes | 1205-HS-715 | 1205-HS-715:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198436 | yes | 1205-HS-714 | 1205-HS-714:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198433 | yes | 1205-HS-710 | 1205-HS-710:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198430 | yes | 1205-HS-635 | 1205-HS-635:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198427 | yes | 1205-HS-634 | 1205-HS-634:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198423 | yes | 1205-HS-633 | 1205-HS-633:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198420 | yes | 1205-HS-632 | 1205-HS-632:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198417 | yes | 1205-HS-620 | 1205-HS-620:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198416 | yes | 1205-HS-619 | 1205-HS-619:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198415 | yes | 1205-HS-618 | 1205-HS-618:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198413 | yes | 1205-HS-617 | 1205-HS-617:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198410 | yes | 1205-HS-616 | 1205-HS-616:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198408 | yes | 1205-HS-615 | 1205-HS-615:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330198327 | yes | 1205-AALL-352 | 1205-AALL-352:ANALYZER ALARM LOW LOW, 02 | Indication Controll. | ANALYZER | 12 | | |
| | 330197693 | yes | 1204-HS-702 | 1204-HS-702:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197690 | yes | 1204-HS-695 | 1204-HS-695:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197687 | yes | 1204-HS-612 | 1204-HS-612:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330197683 | yes | 1204-HS-611 | 1204-HS-611:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197680 | yes | 1204-HS-609 | 1204-HS-609:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197677 | yes | 1204-HS-608 | 1204-HS-608:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197674 | yes | 1204-HS-607 | 1204-HS-607:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197671 | yes | 1204-HS-606 | 1204-HS-606:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197668 | yes | 1204-HS-605 | 1204-HS-605:HAND SWITCH, WTR SPRY FOR WT | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197594 | yes | 1203-HS-687 | 1203-HS-687:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197591 | yes | 1203-HS-686 | 1203-HS-686:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197464 | yes | 1204-HS-703 | 1204-HS-703:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197422 | yes | 1204-AALL-353 | 1204-AALL-353:ANALYZER ALARM LOW LOW, 02 | Indication Controll. | ANALYZER | 12 | | |
| | 330197381 | yes | 1203-HS-689 | 1203-HS-689:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197378 | yes | 1203-HS-688 | 1203-HS-688:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197222 | yes | 1202-HS-683 | 1202-HS-683:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197218 | yes | 1202-HS-682 | 1202-HS-682:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197214 | yes | 1202-HS-681 | 1202-HS-681:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197211 | yes | 1202-HS-680 | 1202-HS-680:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197207 | yes | 1202-HS-679 | 1202-HS-679:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197204 | yes | 1202-HS-678 | 1202-HS-678:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197201 | yes | 1202-HS-666 | 1202-HS-666:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197198 | yes | 1202-HS-665 | 1202-HS-665:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197195 | yes | 1202-HS-664 | 1202-HS-664:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197192 | yes | 1202-HS-663 | 1202-HS-663:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197189 | yes | 1202-HS-646 | 1202-HS-646:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197186 | yes | 1202-HS-645 | 1202-HS-645:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197182 | yes | 1202-HS-644 | 1202-HS-644:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197179 | yes | 1202-HS-643 | 1202-HS-643:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197176 | yes | 1202-HS-642 | 1202-HS-642:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197099 | yes | 1201-HS-654 | 1201-HS-654:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197096 | yes | 1201-HS-653 | 1201-HS-653:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197093 | yes | 1201-HS-652 | 1201-HS-652:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197090 | yes | 1201-HS-651 | 1201-HS-651:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197087 | yes | 1201-HS-650 | 1201-HS-650:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197084 | yes | 1201-HS-649 | 1201-HS-649:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197081 | yes | 1201-HS-648 | 1201-HS-648:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330197078 | yes | 1201-HS-647 | 1201-HS-647:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330196998 | yes | 1202-HS-677 | 1202-HS-677:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330196995 | yes | 1202-HS-676 | 1202-HS-676:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330196992 | yes | 1202-HS-675 | 1202-HS-675:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330196989 | yes | 1202-HS-674 | 1202-HS-674:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330196986 | yes | 1202-HS-673 | 1202-HS-673:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330196983 | yes | 1202-HS-672 | 1202-HS-672:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330196980 | yes | 1202-HS-671 | 1202-HS-671:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330196977 | yes | 1202-HS-670 | 1202-HS-670:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330196974 | yes | 1202-HS-669 | 1202-HS-669:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330196971 | yes | 1202-HS-668 | 1202-HS-668:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330196969 | yes | 1202-HS-667 | 1202-HS-667:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330196894 | yes | 1201-HS-662 | 1201-HS-662:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330196891 | yes | 1201-HS-661 | 1201-HS-661:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330196888 | yes | 1201-HS-660 | 1201-HS-660:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330196885 | yes | 1201-HS-659 | 1201-HS-659:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330196882 | yes | 1201-HS-658 | 1201-HS-658:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330196879 | yes | 1201-HS-657 | 1201-HS-657:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330196876 | yes | 1201-HS-656 | 1201-HS-656:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330196873 | yes | 1201-HS-655 | 1201-HS-655:HAND SWITCH, WATER SPRY FOR | Indication Controll. | FIRE SYSTEM | 12 | | |
| | 330193967 | yes | 118-FI-002A | 118-FI-002A:FLOW INDICATOR | Indication Controll. | INSTRUMENT | 118 | | |
| | 330190047 | | 103-TI-033B | 103-TI-033B:TEMPERATURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330190046 | | 103-TI-032B | 103-TI-032B:TEMPERATURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330190045 | | 103-TI-031B | 103-TI-031B:TEMPERATURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330190044 | | 103-TI-030B | 103-TI-030B:TEMPERATURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330190043 | | 103-TI-029B | 103-TI-029B:TEMPERATURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330190042 | | 103-TI-028B | 103-TI-028B:TEMPERATURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330190041 | | 56-TI-5676 | 56-TI-5676 TEMPERATURE INDICATOR | Indication Controll. | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330190040 | | 103-TI-011 | 103-TI-011:TEMPERATURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330190039 | | 103-TI-006 | 103-TI-006:TEMPERATURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330190038 | | 103-TI-004 | 103-TI-004:TEMPERATURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330190007 | | 103-TI-002 | 103-TI-002:TEMPERATURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330190006 | | 103-TI-001 | 103-TI-001:TEMPERATURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189988 | | 103-PI-066 | 103-PI-066:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189987 | | 103-PI-065 | 103-PI-065:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189986 | | 103-PI-064 | 103-PI-064:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189985 | | 103-PI-063 | 103-PI-063:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189984 | | 103-PI-062 | 103-PI-062:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189983 | | 103-PI-050 | 103-PI-050:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189982 | | 103-PI-048 | 103-PI-048:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189981 | | 103-PI-047 | 103-PI-047:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189980 | | 103-PI-042 | 103-PI-042:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189979 | | 103-PI-041 | 103-PI-041:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189978 | | 103-PI-040 | 103-PI-040:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189977 | | 103-PI-039 | 103-PI-039:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189976 | | 103-PI-038 | 103-PI-038:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189975 | | 103-PI-037 | 103-PI-037:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189974 | | 103-PI-036 | 103-PI-036:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189973 | | 103-PI-035 | 103-PI-035:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189972 | | 103-PI-003 | 103-PI-003:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189971 | | 103-PI-002 | 103-PI-002:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189970 | | 103-PI-001 | 103-PI-001:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189950 | | 103-LI-033B | 103-LI-033B:LEVEL INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189949 | | 103-LI-033 | 103-LI-033:LEVEL INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189948 | | 103-LI-032C | 103-LI-032C:LEVEL INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189947 | | 103-LI-032B | 103-LI-032B:LEVEL INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189946 | | 103-LI-032 | 103-LI-032:LEVEL INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189945 | | 56-LI-5671C | 56-LI-5671C LOCAL LEVEL INDICATOR | Indication Controll. | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330189944 | | 103-LI-031B | 103-LI-031B:LEVEL INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189941 | | 103-PI-061 | 103-PI-061:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189940 | | 103-PI-060 | 103-PI-060:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189939 | | 103-PI-059 | 103-PI-059:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189938 | | 103-PI-058 | 103-PI-058:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189937 | | 103-PI-057 | 103-PI-057:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189936 | | 103-PI-056 | 103-PI-056:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189935 | | 103-PI-055 | 103-PI-055:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189934 | | 103-PI-054 | 103-PI-054:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189933 | | 103-PI-053 | 103-PI-053:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189932 | | 103-PI-052 | 103-PI-052:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189931 | | 103-PI-051 | 103-PI-051:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189930 | | 103-PI-034 | 103-PI-034:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189929 | | 103-PI-033 | 103-PI-033:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189928 | | 103-PI-014 | 103-PI-014:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189927 | | 103-PI-013 | 103-PI-013:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189926 | | 103-PI-012 | 103-PI-012:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189925 | | 103-PI-011 | 103-PI-011:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189924 | | 103-PI-010 | 103-PI-010:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189923 | | 103-PI-009 | 103-PI-009:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189922 | | 103-PI-008 | 103-PI-008:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189921 | | 103-PI-007 | 103-PI-007:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189920 | | 103-PI-004 | 103-PI-004:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189901 | | 103-LI-031 | 103-LI-031:LEVEL INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189900 | | 103-LI-030C | 103-LI-030C:LEVEL INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189899 | | 103-LI-030B | 103-LI-030B:LEVEL INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189898 | | 103-LI-030 | 103-LI-030:LEVEL INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189897 | | 103-LI-029C | 103-LI-029C:LEVEL INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189896 | | 103-LI-029B | 103-LI-029B:LEVEL INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189895 | | 103-LI-028C | 103-LI-028C:LEVEL INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189894 | | 103-LI-028B | 103-LI-028B:LEVEL INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189893 | | 103-LI-026A | 103-LI-026A:LEVEL INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189892 | | 103-LI-024A | 103-LI-024A:LEVEL INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330189891 | | 103-LI-010A | 103-LI-010A:LEVEL INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189890 | | 103-LI-007A | 103-LI-007A:LEVEL INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189889 | | 103-LI-004A | 103-LI-004A:LEVEL INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189888 | | 103-LI-001A | 103-LI-001A:LEVEL INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189863 | | 103-FI-012A | 103-FI-012A:FLOW INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189862 | | 103-FI-011A | 103-FI-011A:FLOW INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189861 | | 103-FI-010A | 103-FI-010A:FLOW INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189860 | | 103-FI-009A | 103-FI-009A:FLOW INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189859 | | 103-FI-008A | 103-FI-008A:FLOW INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189858 | | 103-FI-007A | 103-FI-007A:FLOW INDICATOR | Indication Controll. | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189854 | | 102-TI-002 | 102-TI-002:TEMPERATURE INDICATOR | Indication Controll. | INSTRUMENT | 102 | Tankage Area | Zone 1 |
| | 330189852 | | 102-PI-006 | 102-PI-006:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 102 | Tankage Area | Zone 1 |
| | 330189851 | | 102-PI-005 | 102-PI-005:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 102 | Tankage Area | Zone 1 |
| | 330189850 | | 102-PI-004 | 102-PI-004:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 102 | Tankage Area | Zone 1 |
| | 330189849 | | 102-PI-003 | 102-PI-003:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 102 | Tankage Area | Zone 1 |
| | 330189848 | | 102-PI-002 | 102-PI-002:PRESSURE INDICATOR | Indication Controll. | INSTRUMENT | 102 | Tankage Area | Zone 1 |
| | 330189845 | | 102-MHSR-001 | 102-MHSR-001:REMOTE SELECTOR SWITCH | Indication Controll. | INSTRUMENT | 102 | Tankage Area | Zone 1 |
| | 330189844 | | 102-MHSL-001 | 102-MHSL-001:LOCAL SELECTOR SWITCH | Indication Controll. | INSTRUMENT | 102 | Tankage Area | Zone 1 |
| | 330189840 | | 102-LI-001 | 102-LI-001:LEVEL INDICATOR | Indication Controll. | INSTRUMENT | 102 | Tankage Area | Zone 1 |

**LEVEL DEVICE**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 18 | 330722194 | | 56-LG-6300 | 56-LG-6300:Level Gauge for Anti Foam Agi | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330675907 | | 57-LG-5302 | 57-LG-5302: LEVEL GAUGE CRANK CASE LO LE | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330675906 | | 57-LG-5301 | 57-LG-5301: LEVEL GAUGE CRANK CASE LO LE | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330626779 | | 56-LT-5670 | 56-LT-5670:Sulfolne FeedTank Lvl Xmitter | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330536789 | | 57-LT-060 | 57-LT-060:LEVEL TRANSMITTER, DISPLACER ( | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330536732 | | 54-LT-102 | 54-LT-102:LEVEL TRANSMITTER, DISPLACER ( | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330530134 | | 57-LT-5091 | 57-LT-5091: LEVEL TRANSMITTER, DISPLACE | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330530133 | | 57-LG-5088 | 57-LG-5088: LEVEL VIEWING DEVICE (REPLA | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330530132 | | 57-LT-5057 | 57-LT-5057: LEVEL TRANSMITTER, DISPLACE | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330530099 | | 56-LT-5374 | 56-LT-5374: LEVEL TRANSMITTER, DISPLACE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530098 | | 56-LT-5373 | 56-LT-5373: LEVEL TRANSMITTER, DISPLACE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530097 | | 56-LG-5372 | 56-LG-5372: LEVEL VIEWING DEVICE (NEW) | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530096 | | 56-LG-5367 | 56-LG-5367: LEVEL VIEWING DEVICE (NEW) | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530095 | | 56-LT-5366 | 56-LT-5366: LEVEL TRANSMITTER, DISPLACE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530094 | | 56-LT-5365 | 56-LT-5365: LEVEL TRANSMITTER, DISPLACE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530092 | | 56-LT-5155 | 56-LT-5155: LEVEL TRANSMITTER (REPLACED | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530091 | | 56-LT-5129 | 56-LT-5129: LEVEL TRANSMITTER, DISPLACE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530090 | | 56-LT-5004 | 56-LT-5004: LEVEL TRANSMITTER (REPLACED | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530049 | | 55-LT-334 | 55-LT-334: LEVEL TRANSMITTER (REPLACED) | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330530048 | | 55-LT-107 | 55-LT-107: LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330530047 | | 55-LT-014 | 55-LT-014: LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330530034 | | 54-LG-5045A | 54-LG-5045A: LEVELVIEWINGDEVICE (REPLAC | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330530033 | | 54-LG-5045B | 54-LG-5045B: LEVELVIEWINGDEVICE (REPLAC | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330525624 | | 51-LG-5471 | 51-LG-5471:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525623 | | 51-LT-5471 | 51-LT-5471:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525622 | | 51-LG-5371 | 51-LG-5371:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525621 | | 51-LT-5371 | 51-LT-5371:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525595 | | 51-LT-5313 | 51-LT-5313:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525594 | | 51-LG-2118C | 51-LG-2118C:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525588 | | 51-LG-5115 | 51-LG-5115:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525407 | | 51-LG-5221 | 51-LG-5221:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525406 | | 51-LSL-5220 | 51-LSL-5220:LEVEL SWITCH | Level Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525405 | | 51-LG-5121 | 51-LG-5121:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525404 | | 51-LSL-5120 | 51-LSL-5120:LEVEL SWITCH | Level Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525403 | | 51-LT-5114 | 51-LT-5114:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525402 | | 51-LG-5113 | 51-LG-5113:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525401 | | 51-LT-5111 | 51-LT-5111:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525400 | | 51-LT-5110 | 51-LT-5110:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525399 | | 51-LG-5110 | 51-LG-5110:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330520796 | | 58-LT-5323 | 58-LT-5323:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520795 | | 58-LT-5322 | 58-LT-5322:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520794 | | 58-LG-5321 | 58-LG-5321:LEVEL VIEWING DEVICE (NEW) | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520793 | | 58-LT-5314 | 58-LT-5314:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520791 | | 58-LG-5313 | 58-LG-5313:LEVEL VIEWING DEVICE (NEW) | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520790 | | 58-LT-5268 | 58-LT-5268:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520789 | | 58-LT-5267 | 58-LT-5267:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520788 | | 58-LG-5266B | 58-LG-5266B:LEVELVIEWINGDEVICE (NEW) | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520787 | | 58-LG-5266A | 58-LG-5266A:LEVELVIEWINGDEVICE (NEW) | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520661 | | 57-LG-5237 | 57-LG-5237:LEVEL VIEWING DEVICE (NEW) | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520660 | | 57-LT-5236 | 57-LT-5236:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520659 | | 57-LT-5235 | 57-LT-5235:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520658 | | 57-LG-5234 | 57-LG-5234:LEVEL VIEWING DEVICE (NEW) | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520657 | | 57-LT-5171 | 57-LT-5171:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520656 | | 57-LT-5170 | 57-LT-5170:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520655 | | 57-LG-5169C | 57-LG-5169C:LEVELVIEWINGDEVICE (NEW) | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520654 | | 57-LG-5169B | 57-LG-5169B:LEVELVIEWINGDEVICE (NEW) | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520653 | | 57-LG-5169A | 57-LG-5169A:LEVELVIEWINGDEVICE (NEW) | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520652 | | 57-LG-5095 | 57-LG-5095:LEVEL GAUGE, GLASS (NEW) | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520651 | | 57-LT-5093 | 57-LT-5093:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520650 | | 57-LT-5092 | 57-LT-5092:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520431 | | 56-LT-5615 | 56-LT-5615:LEVEL TRANSMITTER, RADAR (NEW | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520430 | | 56-LT-5614 | 56-LT-5614:LEVEL TRANSMITTER, RADAR (NEW | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520429 | | 56-LT-5597 | 56-LT-5597:LEVEL TRANSMITTER (NEW) | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520428 | | 56-LT-5596 | 56-LT-5596:LEVEL TRANSMITTER (NEW) | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520427 | | 56-LT-5585 | 56-LT-5585:LEVEL TRANSMITTER (NEW) | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520426 | | 56-LT-5559 | 56-LT-5559:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520425 | | 56-LG-5558 | 56-LG-5558:LEVEL VIEWING DEVICE (NEW) | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520424 | | 56-LG-5551 | 56-LG-5551:LEVEL VIEWING DEVICE (NEW) | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520423 | | 56-LT-5550 | 56-LT-5550:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520422 | | 56-LT-5549 | 56-LT-5549:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520421 | | 56-LT-5548 | 56-LT-5548:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520420 | | 56-LT-5498 | 56-LT-5498:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520419 | | 56-LT-5497 | 56-LT-5497:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520418 | | 56-LT-5496 | 56-LT-5496:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520417 | | 56-LG-5495 | 56-LG-5495:LEVEL VIEWING DEVICE (NEW) | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520416 | | 56-LG-5493 | 56-LG-5493:LEVEL VIEWING DEVICE (NEW) | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520415 | | 56-LT-5492 | 56-LT-5492:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520414 | | 56-LT-5491 | 56-LT-5491:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520413 | | 56-LG-5457 | 56-LG-5457:LEVEL VIEWING DEVICE (NEW) | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520412 | | 56-LT-5456 | 56-LT-5456:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520411 | | 56-LT-5455 | 56-LT-5455:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520410 | | 56-LT-5437 | 56-LT-5437:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520409 | | 56-LG-5436 | 56-LG-5436:LEVEL VIEWING DEVICE (NEW) | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520408 | | 56-LT-5435 | 56-LT-5435:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520407 | | 56-LG-5432 | 56-LG-5432:LEVEL VIEWING DEVICE (NEW) | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520406 | | 56-LT-5412 | 56-LT-5412:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520405 | | 56-LT-5411 | 56-LT-5411:LEVEL TRANSMITTER (NEW) | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520404 | | 56-LG-5410 | 56-LG-5410:LEVEL VIEWING DEVICE (NEW) | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520403 | | 56-LT-5348 | 56-LT-5348:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520402 | | 56-LT-5347 | 56-LT-5347:LEVEL TRANSMITTER (NEW) | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520401 | | 56-LG-5346D | 56-LG-5346D:LEVELVIEWINGDEVICE (NEW) | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520400 | | 56-LG-5346C | 56-LG-5346C:LEVELVIEWINGDEVICE (NEW) | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520399 | | 56-LG-5346B | 56-LG-5346B:LEVELVIEWINGDEVICE (NEW) | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520398 | | 56-LG-5346A | 56-LG-5346A:LEVELVIEWINGDEVICE (NEW) | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520397 | | 56-LT-5325B | 56-LT-5325B:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520396 | | 56-LT-5325A | 56-LT-5325A:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520394 | | 56-LG-5324 | 56-LG-5324:LEVEL VIEWING DEVICE (NEW) | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520393 | | 56-LG-5262C | 56-LG-5262C:LEVEL GAUGE (NEW) | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520392 | | 56-LG-5262B | 56-LG-5262B:LEVEL GAUGE (NEW) | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520391 | | 56-LG-5262A | 56-LG-5262A:LEVEL VIEWING DEVICE (NEW) | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520390 | | 56-LT-5259B | 56-LT-5259B:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520389 | | 56-LT-5259A | 56-LT-5259A:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330520388 | | 56-LG-5253 | 56-LG-5253:LEVEL VIEWING DEVICE (NEW) | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520387 | | 56-LT-5252B | 56-LT-5252B:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520386 | | 56-LT-5252A | 56-LT-5252A:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520385 | | 56-LT-5166 | 56-LT-5166:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520384 | | 56-LT-5158 | 56-LT-5158:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520383 | | 56-LG-5157 | 56-LG-5157:LEVEL VIEWING DEVICE (NEW) | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520382 | | 56-LT-5080 | 56-LT-5080:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520380 | | 56-LG-5079 | 56-LG-5079:LEVEL VIEWING DEVICE (NEW) | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520379 | | 56-LT-5078 | 56-LT-5078:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520378 | | 56-LT-5077 | 56-LT-5077:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520377 | | 56-LG-5076 | 56-LG-5076:LEVEL VIEWING DEVICE (NEW) | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520376 | | 56-LT-5039 | 56-LT-5039:LEVEL TRANSMITTER (NEW) | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520375 | | 56-LT-5028 | 56-LT-5028:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520374 | | 56-LT-5027 | 56-LT-5027:LEVEL TRANSMITTER (NEW) | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520373 | | 56-LG-5026B | 56-LG-5026B:LEVELVIEWINGDEVICE (NEW) | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520372 | | 56-LG-5026A | 56-LG-5026A:LEVELVIEWINGDEVICE (NEW) | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520221 | | 55-LT-5301 | 55-LT-5301:LEVEL TRANSMITTER (NEW) | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520190 | | 54-LG-5087 | 54-LG-5087:LEVEL VIEWING DEVICE (NEW) | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330520189 | | 54-LG-5084 | 54-LG-5084:LEVEL VIEWING DEVICE (NEW) | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330520188 | | 54-LT-5083 | 54-LT-5083:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330520187 | | 54-LT-5048 | 54-LT-5048:LEVEL TRANSMITTER (NEW) | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330520122 | | 51-LT-5005 | 51-LT-5005:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330520121 | | 51-LT-5004 | 51-LT-5004:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330520120 | | 51-LT-5002 | 51-LT-5002:LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330520095 | | 56-LG-5296 | 56-LG-5296:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520094 | | 56-LT-5295 | 56-LT-5295:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520093 | | 56-LG-5292 | 56-LG-5292:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520088 | | 50-LG-5022 | 50-LG-5022:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330520087 | | 50-LG-5021 | 50-LG-5021:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330520046 | | 55-LT-5910 | 55-LT-5910:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520045 | | 55-LG-5909 | 55-LG-5909:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520030 | | 58-LG-5904B | 58-LG-5904B:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520029 | | 58-LG-5904A | 58-LG-5904A:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520028 | | 58-LG-5903B | 58-LG-5903B:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520027 | | 58-LG-5903A | 58-LG-5903A:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520026 | | 58-LT-5902B | 58-LT-5902B:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520025 | | 58-LT-5902A | 58-LT-5902A:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520024 | | 58-LT-5901B | 58-LT-5901B:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520023 | | 58-LT-5901A | 58-LT-5901A:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520008 | | 57-LG-5908B | 57-LG-5908B:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520007 | | 57-LG-5908A | 57-LG-5908A:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520006 | | 57-LG-5907B | 57-LG-5907B:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520005 | | 57-LG-5907A | 57-LG-5907A:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520004 | | 57-LT-5906B | 57-LT-5906B:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520003 | | 57-LT-5906A | 57-LT-5906A:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520002 | | 57-LT-5905B | 57-LT-5905B:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520001 | | 57-LT-5905A | 57-LT-5905A:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330519928 | | 56-LG-5924B | 56-LG-5924B:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519927 | | 56-LG-5924A | 56-LG-5924A:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519926 | | 56-LT-5923B | 56-LT-5923B:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519925 | | 56-LT-5923A | 56-LT-5923A:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519924 | | 56-LG-5922B | 56-LG-5922B:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519923 | | 56-LG-5922A | 56-LG-5922A:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519922 | | 56-LT-5921B | 56-LT-5921B:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519921 | | 56-LT-5921A | 56-LT-5921A:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519920 | | 56-LG-5920B | 56-LG-5920B:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519919 | | 56-LG-5920A | 56-LG-5920A:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519918 | | 56-LT-5917B | 56-LT-5917B:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519917 | | 56-LT-5917A | 56-LT-5917A:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519916 | | 56-LG-5916B | 56-LG-5916B:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519915 | | 56-LG-5916A | 56-LG-5916A:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519914 | | 56-LT-5915B | 56-LT-5915B:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519913 | | 56-LT-5915A | 56-LT-5915A:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519912 | | 56-LG-5914B | 56-LG-5914B:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519911 | | 56-LG-5914A | 56-LG-5914A:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519910 | | 56-LG-5913B | 56-LG-5913B:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519909 | | 56-LG-5913A | 56-LG-5913A:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519908 | | 56-LT-5912B | 56-LT-5912B:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519907 | | 56-LT-5912A | 56-LT-5912A:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519906 | | 56-LT-5911B | 56-LT-5911B:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519905 | | 56-LT-5911A | 56-LT-5911A:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519904 | | 56-LG-5910B | 56-LG-5910B:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519903 | | 56-LG-5910A | 56-LG-5910A:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519902 | | 56-LT-5909B | 56-LT-5909B:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519901 | | 56-LT-5909A | 56-LT-5909A:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519900 | | 56-LG-5908B | 56-LG-5908B:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519899 | | 56-LG-5908A | 56-LG-5908A:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519898 | | 56-LT-5907B | 56-LT-5907B:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519897 | | 56-LT-5907A | 56-LT-5907A:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519896 | | 56-LG-5906B | 56-LG-5906B:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519895 | | 56-LG-5906A | 56-LG-5906A:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519888 | | 55-LG-5902B | 55-LG-5902B:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519887 | | 55-LG-5902A | 55-LG-5902A:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519886 | | 55-LT-5901B | 55-LT-5901B:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519885 | | 55-LT-5901A | 55-LT-5901A:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519863 | | 58-LG-5915B | 58-LG-5915B:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330519862 | | 58-LG-5915A | 58-LG-5915A:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330519861 | | 58-LG-5914B | 58-LG-5914B:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330519860 | | 58-LG-5914A | 58-LG-5914A:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330519819 | | 56-LT-5950B | 56-LT-5950B:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519818 | | 56-LT-5950A | 56-LT-5950A:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519817 | | 56-LG-5946B | 56-LG-5946B:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519816 | | 56-LG-5946A | 56-LG-5946A:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519815 | | 56-LG-5936B | 56-LG-5936B:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519814 | | 56-LG-5936A | 56-LG-5936A:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519813 | | 56-LT-5933B | 56-LT-5933B:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519812 | | 56-LT-5933A | 56-LT-5933A:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519811 | | 56-LT-5919B | 56-LT-5919B:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519810 | | 56-LT-5919A | 56-LT-5919A:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519809 | | 56-LG-5918B | 56-LG-5918B:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519808 | | 56-LG-5918A | 56-LG-5918A:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519807 | | 56-LT-5904B | 56-LT-5904B:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519806 | | 56-LT-5904A | 56-LT-5904A:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519805 | | 56-LG-5903B | 56-LG-5903B:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519804 | | 56-LG-5903A | 56-LG-5903A:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519761 | | 55-LG-5923B | 55-LG-5923B:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519760 | | 55-LG-5923A | 55-LG-5923A:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519759 | | 55-LG-5922B | 55-LG-5922B:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519758 | | 55-LG-5922A | 55-LG-5922A:LEVELVIEWINGDEVICE | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519757 | | 55-LT-5907B | 55-LT-5907B:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519756 | | 55-LT-5907A | 55-LT-5907A:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519755 | | 55-LT-5905B | 55-LT-5905B:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519754 | | 55-LT-5905A | 55-LT-5905A:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330230276 | | 54-LSHH-305 | 54-LSHH-305:LEVEL SWITCH HIGH HIGH, CNDS | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229562 | | 54-LSH-357BB | 54-LSH-357BB:LEVEL SWITCH HIGH, 54-G-03B | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229561 | | 54-LSH-357BA | 54-LSH-357BA:LEVEL SWITCH HIGH, 54-G-03B | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229560 | | 54-LSH-357AB | 54-LSH-357AB:LEVEL SWITCH HIGH, 54-G-03A | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229559 | | 54-LSH-357AA | 54-LSH-357AA:LEVEL SWITCH HIGH, 54-G-03A | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229527 | | 54-LSH-361B | 54-LSH-361B:LEVEL SWITCH HIGH, 54-G-21B | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229526 | | 54-LSH-361A | 54-LSH-361A:LEVEL SWITCH HIGH, 54-G-21A | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229525 | | 54-LSH-359B | 54-LSH-359B:LEVEL SWITCH HIGH, 54-G-07B | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229524 | | 54-LSH-359A | 54-LSH-359A:LEVEL SWITCH HIGH, 54-G-07A | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229523 | | 54-LSH-358B | 54-LSH-358B:LEVEL SWITCH HIGH, 54-G-04B | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229522 | | 54-LSH-358A | 54-LSH-358A:LEVEL SWITCH HIGH, 54-G-04A | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229290 | | 53-LT-236 | 53-LT-236:LEVEL TRANSMITTER, 53-C-04 BOT | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330229289 | | 53-LT-210 | 53-LT-210:LEVEL TRANSMITTER, 53-C-03 BOT | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229288 | | 53-LSLL-211 | 53-LSLL-211:LEVEL SWITCH LOW LOW, 53-C-0 | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229287 | | 53-LSH-520BB | 53-LSH-520BB:LEVEL SWITCH HIGH, 53-G-18B | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229286 | | 53-LSH-520BA | 53-LSH-520BA:LEVEL SWITCH HIGH, 53-G-18B | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229285 | | 53-LSH-520AB | 53-LSH-520AB:LEVEL SWITCH HIGH, 53-G-18A | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229284 | | 53-LSH-520AA | 53-LSH-520AA:LEVEL SWITCH HIGH, 53-G-18A | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229283 | | 53-LSH-519B | 53-LSH-519B:LEVEL SWITCH HIGH, 53-G-12B | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229282 | | 53-LSH-519A | 53-LSH-519A:LEVEL SWITCH HIGH, 53-G-12A | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229281 | | 53-LSH-512BA | 53-LSH-512BA:LEVEL SWITCH HIGH, 53-G-02B | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229280 | | 53-LSH-512AA | 53-LSH-512AA:LEVEL SWITCH HIGH, 53-G-02A | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229279 | | 53-LSH-511C | 53-LSH-511C:LEVEL SWITCH HIGH, 53-G-01C | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229278 | | 53-LSH-511B | 53-LSH-511B:LEVEL SWITCH HIGH, 53-G-01B | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229277 | | 53-LSH-511A | 53-LSH-511A:LEVEL SWITCH HIGH, 53-G-01A | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229276 | | 53-LG-236 | 53-LG-236:LEVEL GAUGE, 53-C-04 BOT | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229275 | | 53-LG-210 | 53-LG-210:LEVEL GAUGE, 53-C-03 BOT | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229231 | | 53-LSH-516B | 53-LSH-516B:LEVEL SWITCH HIGH, 53-G-09B | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229230 | | 53-LSH-516A | 53-LSH-516A:LEVEL SWITCH HIGH, 53-G-09A | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229229 | | 53-LSH-515B | 53-LSH-515B:LEVEL SWITCH HIGH, 53-G-08B | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229228 | | 53-LSH-515A | 53-LSH-515A:LEVEL SWITCH HIGH, 53-G-08A | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229227 | | 53-LSH-514B | 53-LSH-514B:LEVEL SWITCH HIGH, 53-G-07B | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229226 | | 53-LSH-513B | 53-LSH-513B:LEVEL SWITCH HIGH, 53-G-04B | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229225 | | 53-LSH-513A | 53-LSH-513A:LEVEL SWITCH HIGH, 53-G-04A | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229224 | | 53-LSH-512CB | 53-LSH-512CB:LEVEL SWITCH HIGH, 53-G-02C | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229223 | | 53-LSH-512CA | 53-LSH-512CA:LEVEL SWITCH HIGH, 53-G-02C | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229222 | | 53-LSH-512BB | 53-LSH-512BB:LEVEL SWITCH HIGH, 53-G-02B | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330228696 | | 51-LSH-1297 | 51-LSH-1297:LEVEL SWITCH HIGH, KO DRUM 5 | Level Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330228695 | | 51-LG-583 | 51-LG-583:LEVEL GAUGE, 51-Y-01 TO LP FLA | Level Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330227856 | | 000-LALL-018 | 000-LALL-018:L. SWITCH, STRM WTR TRANSFR | Level Device | INSTRUMENT | 0 | | |
| | 330222304 | | 58-LTLI-008 | 58-LTLI-008:LEVEL TRANSMITTER, AROMATICS | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222303 | | 58-LT-257 | 58-LT-257:LEVEL TRANSMITTER, BENZENE DAY | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222302 | | 58-LT-256 | 58-LT-256:LEVEL TRANSMITTER, BENZENE DAY | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222301 | | 58-LT-192 | 58-LT-192:LEVEL TRANSMITTER, TOLUENE COL | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222300 | | 58-LT-191 | 58-LT-191:LEVEL TRANSMITTER, BENZENE COL | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222299 | | 58-LT-088 | 58-LT-088:LEVEL TRANSMITTER, TOLUENE COL | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222298 | | 58-LT-074 | 58-LT-074:LEVEL TRANSMITTER, TOLUENE COL | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222297 | | 58-LT-052 | 58-LT-052:LEVEL TRANSMITTER, BENZENE COL | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222296 | | 58-LT-050 | 58-LT-050:LEVEL TRANSMITTER, BENZENE COL | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222295 | | 58-LT-014 | 58-LT-014:LEVEL TRANSMITTER, BENZENE COL | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222294 | | 58-LSH-205A | 58-LSH-205A:LEVEL SWITCH HIGH, 58-G-06A | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222293 | | 58-LSH-204B | 58-LSH-204B:LEVEL SWITCH HIGH, 58-G-05B | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222292 | | 58-LSH-204A | 58-LSH-204A:LEVEL SWITCH HIGH, 58-G-05A | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222291 | | 58-LSH-203B | 58-LSH-203B:LEVEL SWITCH HIGH, 58-G-04B | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222290 | | 58-LSH-203A | 58-LSH-203A:LEVEL SWITCH HIGH, 58-G-04A | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222289 | | 58-LSH-202B | 58-LSH-202B:LEVEL SWITCH HIGH, 58-G-02B | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222288 | | 58-LSH-202A | 58-LSH-202A:LEVEL SWITCH HIGH, 58-G-02A | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222287 | | 58-LSH-201BB | 58-LSH-201BB:LEVEL SWITCH HIGH, 58-G-01B | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222286 | | 58-LSH-201BA | 58-LSH-201BA:LEVEL SWITCH HIGH, 58-G-01B | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222285 | | 58-LSH-201AB | 58-LSH-201AB:LEVEL SWITCH HIGH, 58-G-01A | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222284 | | 58-LSH-201AA | 58-LSH-201AA:LEVEL SWITCH HIGH, 58-G-01A | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222282 | | 58-LG-088 | 58-LG-088:LEVEL GAUGE, TOLUENE COL RECEI | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222281 | | 58-LG-074 | 58-LG-074:LEVEL GAUGE, TOLUENE COL BOTTO | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222280 | | 58-LG-052 | 58-LG-052:LEVEL GAUGE, BENZENE COL RECEI | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222279 | | 58-LG-050 | 58-LG-050:LEVEL GAUGE, BENZENE COL REC I | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222278 | | 58-LG-014 | 58-LG-014:LEVEL GAUGE, BENZENE COL BOTTO | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222277 | | 58-LALL-087 | 58-LALL-087:LOW LEVEL SWITCH,BENZENE COL | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222276 | | 58-LALL-073 | 58-LALL-073:LOW LEVEL SWITCH,BENZENE COL | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222275 | | 58-LALL-051 | 58-LALL-051:LOW LEVEL SWITCH,BENZENE COL | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222274 | | 58-LALL-033 | 58-LALL-033:LOW LEVEL SWITCH,BENZENE COL | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222261 | | 58-LT-097 | 58-LT-097:LEVEL TRANSMITTER, BENZENE D | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222260 | | 58-LT-093 | 58-LT-093:LEVEL TRANSMITTER, BENZENE D | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222259 | | 58-LSLL-087 | 58-LSLL-087:LEVEL SWITCH LOW LOW,TOLUENE | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222257 | | 58-LSLL-073 | 58-LSLL-073:LEVEL SWITCH LOW LOW,TOLUENE | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222256 | | 58-LSLL-051 | 58-LSLL-051:LEVEL SWITCH LOW LOW, BENZEN | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222255 | | 58-LSLL-033 | 58-LSLL-033:LEVEL SWITCH LOW LOW, BENZEN | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222254 | | 58-LSH-207B | 58-LSH-207B:LEVEL SWITCH HIGH, 58-G-09B | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222253 | | 58-LSH-207A | 58-LSH-207A:LEVEL SWITCH HIGH, 58-G-09A | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222252 | | 58-LSH-206B | 58-LSH-206B:LEVEL SWITCH HIGH, 58-G-07B | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222251 | | 58-LSH-206A | 58-LSH-206A:LEVEL SWITCH HIGH, 58-G-07A | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222250 | | 58-LSH-205B | 58-LSH-205B:LEVEL SWITCH HIGH, 58-G-06B | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222249 | | 58-LIC-088 | 58-LIC-088:LEVEL INDICATOR CONTROLLER, T | Level Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330221689 | | 57-LT-194 | 57-LT-194:LEVEL TRANSMITTER, CNDS DRUM F | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221688 | | 57-LT-078 | 57-LT-078:LEVEL TRANSMITTER, FUEL GAS KO | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221686 | | 57-LT-041 | 57-LT-041:LEVEL TRANSMITTER, SEPARATOR | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221685 | | 57-LT-003 | 57-LT-003:LEVEL TRANSMITTER, FEED SURGE | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221684 | | 57-LSLL-002 | 57-LSLL-002:LEVEL SWITCH LOW LOW, FEED S | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221683 | | 57-LSL-302 | 57-LSL-302:LEVEL SWITCH LOW, 57-K-01 L/O | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221682 | | 57-LSL-301 | 57-LSL-301:LEVEL SWITCH LOW, 57-K-01 OIL | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221681 | | 57-LSHH-195 | 57-LSHH-195:LEVEL SWITCH HIGH HIGH, CNDS | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221676 | | 57-LG-504 | 57-LG-504:LEVEL GAUGE, CYLINDER 57-K-02B | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221675 | | 57-LG-503 | 57-LG-503:LEVEL GAUGE, CYLINDER 57-K-02A | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221674 | | 57-LG-502 | 57-LG-502:LEVEL GAUGE, (LVL) 0 57-K-02B | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221673 | | 57-LG-501 | 57-LG-501:LEVEL GAUGE, (LVL) 057-K-02A | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221672 | | 57-LG-304 | 57-LG-304:LEVEL GAUGE, LO OIL RESVR 57-D | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221671 | | 57-LG-194 | 57-LG-194:LEVEL GAUGE, CNDS DRUM FOR 57- | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221670 | | 57-LG-193 | 57-LG-193:LEVEL GAUGE, RECYCLE COMP STM | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221643 | | 57-LSHH-059 | 57-LSHH-059:LEVEL SWITCH HIGH HIGH, MAKE | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221642 | | 57-LSHH-040 | 57-LSHH-040:LEVEL SWITCH HIGH HIGH, SEPA | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221641 | | 57-LSH-303 | 57-LSH-303:LEVEL SWITCH HIGH, 57-K-01 L/ | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221640 | | 57-LSH-231BB | 57-LSH-231BB:LEVEL SWITCH HIGH, 57-G-02B | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221639 | | 57-LSH-231BA | 57-LSH-231BA:LEVEL SWITCH HIGH, 57-G-02B | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221638 | | 57-LSH-231AB | 57-LSH-231AB:LEVEL SWITCH HIGH, 57-G-02A | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221637 | | 57-LSH-231AA | 57-LSH-231AA:LEVEL SWITCH HIGH, 57-G-02A | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221635 | | 57-LIC-194 | 57-LIC-194:LEVEL INDICATOR CONTROLLER, C | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221634 | | 57-LG-078 | 57-LG-078:LEVEL GAUGE, FUEL GAS KO DRUM | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221633 | | 57-LG-060 | 57-LG-060:LEVEL GAUGE, MAKEUP COMP. SUCT | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221632 | | 57-LG-041B | 57-LG-041B:LEVEL GAUGE, SEPARATOR | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221631 | | 57-LG-041A | 57-LG-041A:LEVEL GAUGE, SEPARATOR | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221630 | | 57-LG-003C | 57-LG-003C:LEVEL GAUGE, FEED SURGE DRUM | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221629 | | 57-LG-003B | 57-LG-003B:LEVEL GAUGE, FEED SURGE DRUM | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221628 | | 57-LG-003A | 57-LG-003A:LEVEL GAUGE, FEED SURGE DRUM | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221627 | | 57-LALL-002 | 57-LALL-002:LOW LEVEL SWITCH,FEED SURGE | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221626 | | 57-LAHH-059 | 57-LAHH-059:MAKEUP COMPROSSER SUCTION DR | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221625 | | 57-LAHH-040 | 57-LAHH-040:HIGH PRESSURE SEPARATOR SWIT | Level Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330220914 | | 55-LT-047 | 55-LT-047:LEVEL TRANSMITTER, PAREX FEED | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220913 | | 55-LT-044B | 55-LT-044B:LEVEL TRANSMITTER, XYLENE COL | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220912 | | 55-LT-044A | 55-LT-044A:LEVEL TRANSMITTER, XYLENE COL | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220911 | | 55-LT-038 | 55-LT-038:LEVEL TRANSMITTER, XYLENE COL | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220910 | | 55-LT-003 | 55-LT-003:LEVEL TRANSMITTER, XYLENE COL | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220907 | | 55-LSLL-086 | 55-LSLL-086:LEVEL SWITCH LOW LOW, ORTHOX | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220906 | | 55-LSLL-063 | 55-LSLL-063:LEVEL SWITCH LOW LOW, ORTHOX | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220905 | | 55-LSLL-046 | 55-LSLL-046:LEVEL SWITCH LOW LOW, PAREX | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220872 | | 55-LT-5191 | 55-LT-5191 LEVEL TRANSMITTER | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220871 | | 55-LT-5183 | 55-LT-5183 LEVEL TRANSMITTER | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220870 | | 55-LT-371 | 55-LT-371:LEVEL TRANSMITTER, INTERMITTEN | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220869 | | 55-LT-133 | 55-LT-133:LEVEL TRANSMITTER, FUEL GAS KO | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220866 | | 55-LT-085 | 55-LT-085:LEVEL TRANSMITTER, ORTHOXYLENE | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220865 | | 55-LT-5081 | 55-LT-5081 LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220864 | | 55-LSLL-039 | 55-LSLL-039:LEVEL SWITCH LOW LOW, XYLENE | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220863 | | 55-LSLL-014 | 55-LSLL-014:LEVEL SWITCH LOW LOW, XYLENE | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220862 | | 55-LSH-447 | 55-LSH-447:LEVEL SWITCH HIGH, 55-G-09 PU | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220861 | | 55-LSH-441 | 55-LSH-441:LEVEL SWITCH HIGH, 55-G-09 PU | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220860 | | 55-LSH-366B | 55-LSH-366B:LEVEL SWITCH HIGH, 55-G-22B | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220859 | | 55-LSH-366A | 55-LSH-366A:LEVEL SWITCH HIGH, 55-G-22A | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220858 | | 55-LSH-363B | 55-LSH-363B:LEVEL SWITCH HIGH, 55-G-08B | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220857 | | 55-LSH-363A | 55-LSH-363A:LEVEL SWITCH HIGH, 55-G-08A | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330220856 | | 55-LSH-362B | 55-LSH-362B:LEVEL SWITCH HIGH, 55-G-07B | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220855 | | 55-LSH-362A | 55-LSH-362A:LEVEL SWITCH HIGH, 55-G-07A | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220854 | | 55-LSH-357CB | 55-LSH-357CB:LEVEL SWITCH HIGH, 55-G-02C | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220853 | | 55-LSH-357CA | 55-LSH-357CA:LEVEL SWITCH HIGH, 55-G-02C | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220852 | | 55-LSH-357BB | 55-LSH-357BB:LEVEL SWITCH HIGH, 55-G-02B | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220851 | | 55-LSH-357BA | 55-LSH-357BA:LEVEL SWITCH HIGH, 55-G-02B | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220850 | | 55-LSH-357AB | 55-LSH-357AB:LEVEL SWITCH HIGH, 55-G-02A | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220849 | | 55-LSH-357AA | 55-LSH-357AA:LEVEL SWITCH HIGH, 55-G-02A | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220848 | | 55-LSH-356BB | 55-LSH-356BB:LEVEL SWITCH HIGH, 55-G-01B | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220847 | | 55-LSH-356BA | 55-LSH-356BA:LEVEL SWITCH HIGH, 55-G-01B | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220846 | | 55-LSH-356AB | 55-LSH-356AB:LEVEL SWITCH HIGH, 55-G-01A | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220845 | | 55-LSH-356AA | 55-LSH-356AA:LEVEL SWITCH HIGH, 55-G-01A | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220844 | | 55-LIC-062 | 55-LIC-062:LEVEL INDICATOR CONTROLLER, O | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220843 | | 55-LIC-044 | 55-LIC-044:LEVEL INDICATOR CONTROLLER, X | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220834 | | 55-LSH-361B | 55-LSH-361B:LEVEL SWITCH HIGH, 55-G-06B | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220833 | | 55-LSH-361A | 55-LSH-361A:LEVEL SWITCH HIGH, 55-G-06A | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220832 | | 55-LSH-360B | 55-LSH-360B:LEVEL SWITCH HIGH, 55-G-05B | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220831 | | 55-LSH-360A | 55-LSH-360A:LEVEL SWITCH HIGH, 55-G-05A | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220830 | | 55-LSH-359B | 55-LSH-359B:LEVEL SWITCH HIGH, 55-G-04B | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220829 | | 55-LSH-359A | 55-LSH-359A:LEVEL SWITCH HIGH, 55-G-04A | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220828 | | 55-LSH-358BB | 55-LSH-358BB:LEVEL SWITCH HIGH, 55-G-03B | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220827 | | 55-LSH-358BA | 55-LSH-358BA:LEVEL SWITCH HIGH, 55-G-03B | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220826 | | 55-LSH-358AB | 55-LSH-358AB:LEVEL SWITCH HIGH, 55-G-03A | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220825 | | 55-LSH-358AA | 55-LSH-358AA:LEVEL SWITCH HIGH, 55-G-03A | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220823 | | 55-LILT-334 | 55-LILT-334:LEVEL TRANSMITTER, C10 + STO | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220822 | | 55-LT-5194B | 55-LT-5194B:LEVEL TRANSMITTER, ORTHOXYLE | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220821 | | 55-LT-5186B | 55-LT-5186B:LEVEL TRANSMITTER, ORTHOXYLE | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220820 | | 55-LIC-371 | 55-LIC-371:LEVEL INDICATOR CONTROLLER, I | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220817 | | 55-LIC-085 | 55-LIC-085:LEVEL INDICATOR CONTROLLER, O | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220813 | | 55-LG-371 | 55-LG-371:LEVEL GAUGE, INTERMITTENT BLWD | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220812 | | 55-LG-133 | 55-LG-133:LEVEL GAUGE, FUEL GAS KO DRUM | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220809 | | 55-LG-5098 | 55-LG-5098 LEVEL VIEWING DEVICE | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220808 | | 55-LG-5081 | 55-LG-5081 LEVEL GAUGE, GLASS | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220807 | | 55-LG-047C | 55-LG-047C:LEVEL GAUGE, PAREX FEED SURGE | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220779 | | 55-LG-047B | 55-LG-047B:LEVEL GAUGE, PAREX FEED SURGE | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220778 | | 55-LG-047A | 55-LG-047A:LEVEL GAUGE, PAREX FEED SURGE | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220777 | | 55-LG-044BB | 55-LG-044BB:LEVEL GAUGE, XYLENE COL STM | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220776 | | 55-LG-044B | 55-LG-044B:LEVEL GAUGE, XYLENE COL STM G | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220775 | | 55-LG-044AA | 55-LG-044AA:LEVEL GAUGE, XYLENE COL STM | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220774 | | 55-LG-044A | 55-LG-044A:LEVEL GAUGE, XYLENE COL STM G | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220773 | | 55-LG-038B | 55-LG-038B:LEVEL GAUGE, XYLENE COL RECEI | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220772 | | 55-LG-038A | 55-LG-038A:LEVEL GAUGE, XYLENE COL RECEI | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220771 | | 55-LG-003 | 55-LG-003:LEVEL GAUGE, XYLENE COL BOTTOM | Level Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220003 | | 54-LT-107 | 54-LT-107:LEVEL TRANSMITTER, FUEL GAS KO | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220001 | | 54-LT-092 | 54-LT-092:LEVEL TRANSMITTER, DEHEPTANIZE | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220000 | | 54-LT-091 | 54-LT-091:LEVEL TRANSMITTER, DEHEPTANIZE | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219999 | | 54-LT-066 | 54-LT-066:LEVEL TRANSMITTER, DEHEPTANIZE | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219998 | | 54-LT-028 | 54-LT-028:LEVEL TRANSMITTER, SEPARATOR | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219996 | | 54-LSLL-122 | 54-LSLL-122:LEVEL SWITCH LOW LOW, SEPARA | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219988 | | 54-LT-304 | 54-LT-304:LEVEL TRANSMITTER, CNDS DRUM F | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219986 | | 54-LSLL-090 | 54-LSLL-090:LEVEL SWITCH LOW LOW, DEHEPT | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219985 | | 54-LSLL-067 | 54-LSLL-067:LEVEL SWITCH LOW LOW, DEHEPT | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219984 | | 54-LSL-502 | 54-LSL-502:LEVEL SWITCH LOW, 54-K-01 L/O | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219983 | | 54-LSL-501 | 54-LSL-501:LEVEL SWITCH LOW, 54-K-01 OIL | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219981 | | 54-LSHH-122 | 54-LSHH-122:LEVEL SWITCH HIGH HIGH, SEPA | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219980 | | 54-LSH-503 | 54-LSH-503:LEVEL SWITCH HIGH, 54-K-01 L/ | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219978 | | 54-LG-360B | 54-LG-360B:LEVEL GAUGE, C1195754-G-021B | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219977 | | 54-LG-360A | 54-LG-360A:LEVEL GAUGE, 54-G-021A RESERV | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219976 | | 54-LG-359B | 54-LG-359B:LEVEL GAUGE, 54-G-07B RESERVO | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219975 | | 54-LG-359A | 54-LG-359A:LEVEL GAUGE, 54-G-07A RESRVOI | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219974 | | 54-LG-358B | 54-LG-358B:LEVEL GAUGE, 54-G-04B RESERVO | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219973 | | 54-LG-358A | 54-LG-358A:LEVEL GAUGE, 54-G-04A RESERVO | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219972 | | 54-LG-304 | 54-LG-304:LEVEL GAUGE, CNDS DRUM FOR 54- | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219971 | | 54-LG-303 | 54-LG-303:LEVEL GAUGE, 54-K-01 STM TURB | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219968 | | 54-LG-028A | 54-LG-028A:LEVEL GAUGE, SEPARATOR | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219949 | | 54-LILT-294 | 54-LILT-294:LEVEL TRANSMITTER, C6/C7 STO | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219938 | | 54-LG-272 | 54-LG-272:LEVEL GAUGE, WATER INJ DRUM | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219936 | | 54-LG-107 | 54-LG-107:LEVEL GAUGE, FUEL GAS KO DRUM | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219935 | | 54-LG-102 | 54-LG-102:LEVEL GAUGE, STRIPPER | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219934 | | 54-LG-092 | 54-LG-092:LEVEL GAUGE, DEHEPTANIZER REC | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219933 | | 54-LG-091 | 54-LG-091:LEVEL GAUGE, DEHEPTANIZER RECE | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219932 | | 54-LG-066B | 54-LG-066B:LEVEL GAUGE, DEHEPTANIZER BOT | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219931 | | 54-LG-066A | 54-LG-066A:LEVEL GAUGE, DEHEPTANIZER BOT | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219930 | | 54-LG-028B | 54-LG-028B:LEVEL GAUGE, SEPARATOR | Level Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219381 | | 53-LT-592 | 53-LT-592:LEVEL TRANSMITTER, PARAXYLENE | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219380 | | 53-LT-591 | 53-LT-591:LEVEL TRANSMITTER, PARAXYLENE | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219379 | | 53-LT-452 | 53-LT-452:LEVEL TRANSMITTER, START-UP HE | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219378 | | 53-LT-451 | 53-LT-451:LEVEL TRANSMITTER, FNSHING COL | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219377 | | 53-LT-242 | 53-LT-242:LEVEL TRANSMITTER, DESORBENT S | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219376 | | 53-LT-231 | 53-LT-231:LEVEL TRANSMITTER, FNSHING COL | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219375 | | 53-LT-228 | 53-LT-228:LEVEL TRANSMITTER, FNSHING COL | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219374 | | 53-LT-189 | 53-LT-189:LEVEL TRANSMITTER, WATER INJ D | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219373 | | 53-LT-187 | 53-LT-187:LEVEL TRANSMITTER, EXTRACT COL | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219372 | | 53-LT-168 | 53-LT-168:LEVEL TRANSMITTER, EXTRACT COL | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219371 | | 53-LSLL-169 | 53-LSLL-169:LEVEL SWITCH LOW LOW, EXTRAC | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219370 | | 53-LSLL-148 | 53-LSLL-148:LEVEL SWITCH LOW LOW, DESORB | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219369 | | 53-LSLL-144 | 53-LSLL-144:LEVEL SWITCH LOW LOW, RAFF C | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219368 | | 53-LSLL-142 | 53-LSLL-142:LEVEL SWITCH LOW LOW, RAFF C | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219367 | | 53-LSLL-129 | 53-LSLL-129:LEVEL SWITCH LOW LOW, RAFF S | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219366 | | 53-LSLL-115 | 53-LSLL-115:LEVEL SWITCH LOW LOW, RAFF C | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219365 | | 53-LSL-189 | 53-LSL-189:LEVEL SWITCH LOW, WATER INJ D | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219364 | | 53-LSHH-228 | 53-LSHH-228:LEVEL SWITCH HIGH HIGH, FNSH | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219363 | | 53-LSHH-142 | 53-LSHH-142:LEVEL SWITCH HIGH HIGH, RAFF | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219362 | | 53-LSH-518 | 53-LSH-518:LEVEL SWITCH HIGH, 53-G-011A | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219361 | | 53-LIT-251 | 53-LIT-251:LEVEL INDICATOR XMITTER, PX D | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219360 | | 53-LIT-247 | 53-LIT-247:LEVEL INDICATOR XMITTER, PX D | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219359 | | 53-LIC-236 | 53-LIC-236:LEVEL INDICATOR CONTROLLER, 5 | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219357 | | 53-LIC-210 | 53-LIC-210:LEVEL INDICATOR CONTROLLER, 5 | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219355 | | 53-LIC-168 | 53-LIC-168:LEVEL INDICATOR CONTROLLER, E | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219349 | | 53-LG-231 | 53-LG-231:LEVEL GAUGE, FNSHING COL RECEI | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219348 | | 53-LG-228 | 53-LG-228:LEVEL GAUGE, FNSHING COL REC I | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219347 | | 53-LG-189 | 53-LG-189:LEVEL GAUGE, WATER INJ DRUM | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219346 | | 53-LG-187 | 53-LG-187:LEVEL GAUGE, EXTRACT COL RECEI | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219345 | | 53-LG-168 | 53-LG-168:LEVEL GAUGE, EXTRACT COL BOTTO | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219344 | | 53-LG-149C | 53-LG-149C:LEVEL GAUGE, DESORBENT SURGE | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219343 | | 53-LG-149B | 53-LG-149B:LEVEL GAUGE, DESORBENT SURGE | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219342 | | 53-LG-149A | 53-LG-149A:LEVEL GAUGE, DESORBENT SURGE | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219335 | | 53-LT-149 | 53-LT-149:LEVEL TRANSMITTER, DESORBENT S | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219334 | | 53-LT-145 | 53-LT-145:LEVEL TRANSMITTER, RAFF COLUMN | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219333 | | 53-LT-142 | 53-LT-142:LEVEL TRANSMITTER, RAFF COLUMN | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219332 | | 53-LT-130 | 53-LT-130:LEVEL TRANSMITTER, RAFF SIDECU | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219331 | | 53-LT-116 | 53-LT-116:LEVEL TRANSMITTER, RAFF COLUMN | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219330 | | 53-LSLL-242 | 53-LSLL-242:LEVEL SWITCH LOW LOW, DESORB | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219329 | | 53-LSLL-236 | 53-LSLL-236:LEVEL SWITCH LOW LOW, 53-C-0 | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219328 | | 53-LSLL-230 | 53-LSLL-230:LEVEL SWITCH LOW LOW, FNSHIN | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219327 | | 53-LSLL-228 | 53-LSLL-228:LEVEL SWITCH LOW LOW, FNSHIN | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219326 | | 53-LSLL-186 | 53-LSLL-186:LEVEL SWITCH LOW LOW, EXTRAC | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219325 | | 53-LSH-517A | 53-LSH-517A:LEVEL SWITCH HIGH, 53-G-010A | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219324 | | 53-LSH-514A | 53-LSH-514A:LEVEL SWITCH HIGH, 53-G-07A | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219323 | | 53-LSH-512AB | 53-LSH-512AB:LEVEL SWITCH HIGH, 53-G-02A | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219320 | | 53-LIT-261 | 53-LIT-261:L. INDI. XMTR, PLANT INVENT S | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219319 | | 53-LIT-257 | 53-LIT-257:LEVEL INDI. XMTR, DESORBENT S | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219308 | | 53-LG-145B | 53-LG-145B:LEVEL GAUGE, RAFF COLUMN RECE | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219307 | | 53-LG-145A | 53-LG-145A:LEVEL GAUGE, RAFF COLUMN RECE | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219306 | | 53-LG-142 | 53-LG-142:LEVEL GAUGE, RAFF COLUMN REC I | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330219305 | | 53-LG-130C | 53-LG-130C:LEVEL GAUGE, RAFF SIDECUT SUR | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219304 | | 53-LG-130B | 53-LG-130B:LEVEL GAUGE, RAFF SIDECUT SUR | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219303 | | 53-LG-130A | 53-LG-130A:LEVEL GAUGE, RAFF SIDECUT SUR | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219302 | | 53-LG-116 | 53-LG-116:LEVEL GAUGE, RAFF COLUMN BOTTO | Level Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330215191 | | 56-LT-5128 | 56-LT-5128 LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215186 | | 50-LT-1413 | 50-LT-1413:LEVEL TRANSMITTER, PROPANE DR | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215185 | | 50-LT-1320 | 50-LT-1320:LEVEL TRANSMITTER, RECOVER SE | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215184 | | 50-LT-1316 | 50-LT-1316:LEVEL TRANSMITTER, PROPANE CH | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215174 | | 51-LSHH-560 | 51-LSHH-560:LEVEL SWITCH HIGH HIGH, ABSO | Level Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215157 | | 56-LT-5706 | 56-LT-5706 LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215152 | | 56-LT-5154 | 56-LT-5154 LEVEL TRANSMITTER, DISPLACER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215142 | | 50-LSLL-1416 | 50-LSLL-1416:LEVEL SWITCH LOW LOW, OIL S | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215141 | | 50-LSHH-1317 | 50-LSHH-1317:LEVEL SWITCH HIGH HIGH, PRO | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215140 | | 51-LSHH-1296 | 51-LSHH-1296:LEVEL SWITCH HIGH HIGH, KO | Level Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215115 | | 50-LIC-387 | 50-LIC-387:LEVEL INDICATOR CONTROLLER, R | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215073 | | 51-LG-070 | 51-LG-070 LEVEL VIEWING DEVICE | Level Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215069 | | 56-LG-5705 | 56-LG-5705 LEVEL VIEWING DEVICE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215068 | | 50-LG-387 | 50-LG-387:LEVEL GAUGE, REGENERATION KO D | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215067 | | 56-LG-5153 | 56-LG-5153 LEVEL VIEWING DEVICE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215066 | | 56-LG-5127B | 56-LG-5127B LEVEL VIEWING DEVICE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215065 | | 56-LG-5127A | 56-LG-5127A LEVEL VIEWING DEVICE | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215058 | | 51-LG-2118B | 51-LG-2118B:LEVEL GAUGE, H2 COMP 51-K-51 | Level Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215033 | | 51-LG-401 | 51-LG-401:LEVEL GAUGE, STEAM DSENGA DRUM | Level Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215029 | | 51-LG-400 | 51-LG-400:LEVEL GAUGE, STEAM DSENGA DRUM | Level Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215026 | | 51-LG-399 | 51-LG-399:LEVEL GAUGE, CONTINUOUS BD DRU | Level Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215025 | | 51-LG-2118A | 51-LG-2118A:LEVEL GAUGE, H2 COMP 51-K-51 | Level Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215024 | | 51-LG-1290 | 51-LG-1290:LEVEL GAUGE, KO DRUM 51-D-24 | Level Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215023 | | 51-LG-1101 | 51-LG-1101:LEVEL GAUGE, K-00/01 LO RESER | Level Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330213811 | | 50-LT-210 | 50-LT-210:LEVEL TRANSMITTER, SANITARY SE | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213810 | | 50-LT-057 | 50-LT-057:LEVEL TRANSMITTER, LP FLARE KO | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213809 | | 50-LT-051 | 50-LT-051:LEVEL TRANSMITTER, HP FLARE KO | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213808 | | 50-LT-046 | 50-LT-046:LEVEL TRANSMITTER, CLOSED DRAI | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213807 | | 50-LT-041 | 50-LT-041:LEVEL TRANSMITTER, CLOSED DRAI | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213806 | | 50-LT-036 | 50-LT-036:LEVEL TRANSMITTER, CLOSED DRAI | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213805 | | 50-LT-027 | 50-LT-027:LEVEL TRANSMITTER, MP STEAM CN | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213804 | | 50-LT-021 | 50-LT-021:LEVEL TRANSMITTER, LP STEAM CN | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213803 | | 50-LSLL-057 | 50-LSLL-057:LEVEL SWITCH LOW LOW, LP FLA | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213802 | | 50-LSLL-051 | 50-LSLL-051:LEVEL SWITCH LOW LOW, HP FLA | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213801 | | 50-LSH-102 | 50-LSH-102:LEVEL SWITCH HIGH, G-12 XYTRA | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213800 | | 50-LSH-101 | 50-LSH-101:LEVEL SWITCH HIGH, G-11 CYCLA | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213798 | | 50-LIC-021 | 50-LIC-021:LEVEL INDICATOR CONTROLLER, L | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213794 | | 50-LG-051B | 50-LG-051B:LEVEL GAUGE, HP FLARE KO DRUM | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213793 | | 50-LG-051A | 50-LG-051A:LEVEL GAUGE, HP FLARE KO DRUM | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213792 | | 50-LG-027B | 50-LG-027B:LEVEL GAUGE, MP STEAM CNDS DR | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213791 | | 50-LG-027A | 50-LG-027A:LEVEL GAUGE, MP STEAM CNDS DR | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213790 | | 50-LG-021 | 50-LG-021:LEVEL GAUGE, LP STEAM CNDS DRU | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213771 | | 50-LSLL-046 | 50-LSLL-046:LEVEL SWITCH LOW LOW, CLOSED | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213770 | | 50-LSLL-041 | 50-LSLL-041:LEVEL SWITCH LOW LOW, CLOSED | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213769 | | 50-LSLL-036 | 50-LSLL-036:LEVEL SWITCH LOW LOW, CLOSED | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213768 | | 50-LSHH-046 | 50-LSHH-046:LEVEL SWITCH HIGH HIGH, CLOS | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213767 | | 50-LSHH-041 | 50-LSHH-041:LEVEL SWITCH HIGH HIGH, CLOS | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213766 | | 50-LSHH-036 | 50-LSHH-036:LEVEL SWITCH HIGH HIGH, CLOS | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213765 | | 50-LSH-107B | 50-LSH-107B:LEVEL SWITCH HIGH, G36B HP F | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213764 | | 50-LSH-107A | 50-LSH-107A:LEVEL SWITCH HIGH, G36A HP F | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213763 | | 50-LSH-105B | 50-LSH-105B:LEVEL SWITCH HIGH, G32B HP F | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213762 | | 50-LSH-105A | 50-LSH-105A:LEVEL SWITCH HIGH, G32A HP F | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213761 | | 50-LSH-103 | 50-LSH-103:LEVEL SWITCH HIGH, G-13 DAYTA | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213757 | | 50-LG-106B | 50-LG-106B:LEVEL GAUGE, 50-G-36B RESERVO | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213756 | | 50-LG-106A | 50-LG-106A:LEVEL GAUGE, 50-G-36A RESERVO | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213755 | | 50-LG-104B | 50-LG-104B:LEVEL GAUGE, 50-G-32B RESERVO | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213754 | | 50-LG-104A | 50-LG-104A:LEVEL GAUGE, 50-G-32A RESERVO | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213753 | | 50-LG-103 | 50-LG-103:LEVEL GAUGE, 50-G-13 RESERVOIR | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213752 | | 50-LG-102 | 50-LG-102:LEVEL GAUGE, 50-G-12 RESERVOIR | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213751 | | 50-LG-101 | 50-LG-101:LEVEL GAUGE, 50-G-11 RESERVOIR | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213750 | | 50-LG-057 | 50-LG-057:LEVEL GAUGE, LP FLARE KO DRUM | Level Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330194019 | | 118-LT-4704 | 118-LT-4704:LEVEL TRANSMITTER, FIRE WATE | Level Device | INSTRUMENT | 118 | | |
| | 330194018 | | 118-LT-4703 | 118-LT-4703:LEVEL TRANSMITTER, FIRE WATE | Level Device | INSTRUMENT | 118 | | |
| | 330189965 | | 103-LT-010 | 103-LT-010:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189964 | | 103-LT-008 | 103-LT-008:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189963 | | 103-LT-007 | 103-LT-007:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189962 | | 103-LT-005 | 103-LT-005:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189961 | | 103-LT-004 | 103-LT-004:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189960 | | 103-LT-002 | 103-LT-002:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189959 | | 103-LT-001 | 103-LT-001:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189958 | | 103-LSL-058 | 103-LSL-058:LEVEL SWITCH LOW | Level Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189957 | | 103-LSL-056B | 103-LSL-056B:LEVEL SWITCH LOW | Level Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189956 | | 103-LSL-056A | 103-LSL-056A:LEVEL SWITCH LOW | Level Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189955 | | 103-LSL-055B | 103-LSL-055B:LEVEL SWITCH LOW | Level Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189954 | | 56-LT-5671 | 56-LT-5671 LEVEL TRANSMITTER | Level Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330189953 | | 103-LIT-030 | 103-LIT-030:LEVEL INDICATOR TRANSMITTER | Level Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189952 | | 103-LIT-029 | 103-LIT-029:LEVEL INDICATOR TRANSMITTER | Level Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189951 | | 103-LIT-028 | 103-LIT-028:LEVEL INDICATOR TRANSMITTER | Level Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189917 | | 103-LT-027 | 103-LT-027:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189916 | | 103-LT-026 | 103-LT-026:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189915 | | 103-LT-025 | 103-LT-025:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189914 | | 103-LT-024 | 103-LT-024:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189913 | | 103-LT-011 | 103-LT-011:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189912 | | 103-LSL-055A | 103-LSL-055A:LEVEL SWITCH LOW | Level Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189911 | | 103-LSL-054B | 103-LSL-054B:LEVEL SWITCH LOW | Level Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189910 | | 103-LSL-054A | 103-LSL-054A:LEVEL SWITCH LOW | Level Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189909 | | 103-LSL-053B | 103-LSL-053B:LEVEL SWITCH LOW | Level Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189908 | | 103-LSL-053A | 103-LSL-053A:LEVEL SWITCH LOW | Level Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189907 | | 103-LSL-052B | 103-LSL-052B:LEVEL SWITCH LOW | Level Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189906 | | 103-LSL-052A | 103-LSL-052A:LEVEL SWITCH LOW | Level Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189905 | | 103-LSL-051B | 103-LSL-051B:LEVEL SWITCH LOW | Level Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189904 | | 103-LSL-051A | 103-LSL-051A:LEVEL SWITCH LOW | Level Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189903 | | 103-LIT-033 | 103-LIT-033:LEVEL INDICATOR TRANSMITTER | Level Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189902 | | 103-LIT-032 | 103-LIT-032:LEVEL INDICATOR TRANSMITTER | Level Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189843 | | 102-LT-002 | 102-LT-002:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 102 | Tankage Area | Zone 1 |
| | 330189842 | | 102-LT-001 | 102-LT-001:LEVEL TRANSMITTER | Level Device | INSTRUMENT | 102 | Tankage Area | Zone 1 |
| | 330189841 | | 102-LIT-006 | 102-LIT-006:LEVEL INDICATOR TRANSMITTER | Level Device | INSTRUMENT | 102 | Tankage Area | Zone 1 |
| | 330283688 | | 000-LT-004 | 000-LT-004: ACTC ACD DRN DRM LEVEL TX | Level Device | INSTRUMENT | 0 | | |

## LOGICAL CONTROL UNIT

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 19 | 330667116 | | 56-B01-PLC | 56-B01-PLC:REFOR SPLITTER REBOILER PANEL | Logical Control Unit | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330618263 | | 51-K62A&B-BN | 51-K62A&BLP BN3500:PSA FEED GAS COMP | Logical Control Unit | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330618262 | | 51-K61A&B-BN | 51-K61A&BLP BN3500:PSA FEED GAS COMP | Logical Control Unit | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330618261 | | 55/58-MSC-501LP | 55/58-MSC&FC-501:Tol&Hvy ARO MSkid PLCLP | Logical Control Unit | INSTRUMENT | 58 | | Zone 3 |
| | 330536954 | | 55-B-01B-CAB | 55-B-01B-CAB; System Cabinet | Logical Control Unit | INSTRUMENT/DCS | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536953 | | 55-B-01A-CAB | 55-B-01A-CAB; System Cabinet | Logical Control Unit | INSTRUMENT/DCS | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536952 | | 57-B-01-CAB | 57-B-01-CAB ;System Cabinet | Logical Control Unit | INSTRUMENT/DCS | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330536951 | | 54-B-01-CAB | 54-B-01-CAB ;System Cabinet | Logical Control Unit | INSTRUMENT/DCS | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330221621 | | 57-K01-PLC | 57-K01-PLC:TATORY RECYCLE COMPRESSOR PAN | Logical Control Unit | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330219964 | | 54-K01-PLC | 54-K01-PLC:ISOMER RECYCLE COMPRESSOR PAN | Logical Control Unit | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219659 | | 53-Y01-PLC | 53-Y01-PLC:ACCS ROTARY VALVE PANEL | Logical Control Unit | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330217249 | | 51-Y01-PLC | 51-Y01-PLC:H2 PSA UNIT PANEL | Logical Control Unit | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 320125381 | | V25-PP-28 | V25-PP-28: Power Distribution Panel (Ara | Logical Control Unit | ELECTRICAL | v25 | | |
| | 320125380 | | V25-PP-24 | V25-PP-27: Power Distribution Panel (Ara | Logical Control Unit | ELECTRICAL | v25 | | |
| | 320123909 | | V25-006-PP-018 | V25-006-PP-018:POWER PANEL | Logical Control Unit | ELECTRICAL | v25 | | |
| | 320123906 | | V25-006-PP-017 | V25-006-PP-017:POWER PANEL | Logical Control Unit | ELECTRICAL | v25 | | |
| | 320123182 | | 56-MPN-03 | 56-MPN-03:MOV POWER DISTRIBUTION PANEL | Logical Control Unit | ELECTRICAL/INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320123181 | | 56-MPN-02 | 56-MPN-02:MOV POWER DISTRIBUTION PANEL | Logical Control Unit | ELECTRICAL/INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320123180 | | 56-MPN-01 | 56-MPN-01:MOV POWER DISTRIBUTION PANEL | Logical Control Unit | ELECTRICAL/INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 320123179 | | 56-LPR-01 | 56-LPR-01:RECEPTACLE DISTRIBUTION PANEL | Logical Control Unit | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320123178 | | 56-LPN-01 | 56-LPN-01:LIGHTING DISTRIBUTION PANEL | Logical Control Unit | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320123177 | | 56-LPE-01 | 56-LPE-01:LIGHTING DISTRIBUTION PANEL | Logical Control Unit | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320123176 | | 56-LPC-01 | 56-LPC-01:OUTDOOR LIGHTING CONTROL PANEL | Logical Control Unit | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320035508 | | 103-PDB-TH1 | 103-PDB-TH1:POWER DB, TANK AREA EM TRACE | Logical Control Unit | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | 320035507 | | 103-PDB-MOV4 | 103-PDB-MOV4:POWER DB, O-XYLENE TANKS MO | Logical Control Unit | ELECTRICAL/INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035506 | | 103-PDB-MOV3 | 103-PDB-MOV3:POWER DB, P-XYLENE TANKS MO | Logical Control Unit | ELECTRICAL/INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035505 | | 103-PDB-MOV2 | 103-PDB-MOV2:POWER DB, BENZENE TANKS MOV | Logical Control Unit | ELECTRICAL/INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035484 | | 103-PDB-MOV1 | 103-PDB-MOV1:POWER DB, TANKAGE EMERGENCY | Logical Control Unit | ELECTRICAL/INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035483 | | 103-PDB-CPI | 103-PDB-CPI:POWER DB, TANK FARM CATHODIC | Logical Control Unit | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | 320035482 | | 103-PDB-006 | 103-PDB-006:POWER DB, TANKAGE AREA LIGHT | Logical Control Unit | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | 320035481 | | 103-PDB-005 | 103-PDB-005:POWER DB, TANKAGE LIGHTING-0 | Logical Control Unit | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | 320035480 | | 103-PDB-004 | 103-PDB-004:POWER DB, TANKAGE AREA EM LI | Logical Control Unit | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | 320035479 | | 103-PDB-003 | 103-PDB-003:POWER DB, TANK SUB. 127V & 2 | Logical Control Unit | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | 320035478 | | 103-PDB-002 | 103-PDB-002:POWER DB, TANK SUB. 127V & 2 | Logical Control Unit | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | 320035477 | | 103-PDB-001 | 103-PDB-001:POWER DB, TANK SUB. EMERGENC | Logical Control Unit | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | 320035332 | | 000-PDB-008 | 000-PDB-008:POWER DB, STREET LIGHTING TA | Logical Control Unit | ELECTRICAL | 0 | | |
| | 320069911 | | 000-PMCC-005 A/ | SCADA FOR UTILITY # 2 PACKAGE SUBSTATION | Logical Control Unit | ELECTRICAL | 0 | | |

## MATERIAL PROCESSING

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 20 | 310653612 | | 56-Y-03 | 56-Y-03:ANTIFOAM INJECTLON PACKAGE | Material Processing | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653611 | | 56-Y-02 | 56-Y-02:MEA INJECTION PACKAGE | Material Processing | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653610 | | 50-Y-56 | 50-Y-56:CHILLED WATER DOSING UNIT | Material Processing | ROTATING | 50 | Aromatics Common Unit | Zone 4 |

## MECHANICAL FIXED MISC.

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 21 | 360022543 | yes | FM-11-10 | FM-11-10 : 14"-FW-59109 | Mech. Fixed Misc. | FIRE SYSTEM | Fire Water | | |
| | 360022542 | yes | WN-2-1 | WN-2-1 : 24"-FW-59005 | Mech. Fixed Misc. | FIRE SYSTEM | Fire Water | | |
| | 360022279 | yes | 1205-DV-5260 | 1205-DV-5260:DELUGE VALVE | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360022278 | yes | 1205-DV-5259 | 1205-DV-5259:DELUGE VALVE | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360022277 | yes | 1205-DV-5258 | 1205-DV-5258:DELUGE VALVE | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360022276 | yes | 1205-DV-5257 | 1205-DV-5257:DELUGE VALVE | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360021917 | | 55-B-01B-ED-01 | 55-B-01B-ED-01; Explosion Door | Mech. Fixed Misc. | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 360021916 | | 55-B-01A-ED-01 | 55-B-01A-ED-01; Explosion Window | Mech. Fixed Misc. | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 360021915 | | 57-B-01-ED-01 | 57-B-01-ED-01; Eplosion Door | Mech. Fixed Misc. | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 360021914 | | 56-B-01-ED-01 | 56-B-01-ED-01; Explosion Door | Mech. Fixed Misc. | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 360021913 | | 54-B-01-ED-01 | 54-B-01-ED-01; Explosion Door | Mech. Fixed Misc. | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 360020084 | yes | 50-MO-030 | 50-MO-030:FIRE HYDRANT WITH FOAM MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020083 | yes | 50-MO-029 | 50-MO-029:FIRE HYDRANT WITH FOAM MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020082 | yes | 50-MO-024 | 50-MO-024:FIRE HYDRANT WITH FOAM MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020081 | yes | 50-MO-023 | 50-MO-023:FIRE HYDRANT WITH FOAM MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020080 | yes | 50-MO-019 | 50-MO-019:FIRE HYDRANT WITH FOAM MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020079 | yes | 50-WM-041 | 50-WM-041:FIRE HYDRANT WITH FOAM MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020078 | yes | 50-WM-040 | 50-WM-040:FIRE HYDRANT WITH FOAM MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020077 | yes | 50-WM-039 | 50-WM-039:FIRE HYDRANT WITH FOAM MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020076 | yes | 50-WM-038 | 50-WM-038:FIRE HYDRANT WITH FOAM MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020075 | yes | 50-WM-037 | 50-WM-037:FIRE HYDRANT WITH FOAM MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020074 | yes | 50-WM-036 | 50-WM-036:FIREHYDRANT WITH WATER MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020073 | yes | 50-FM-507 | 50-FM-507:FIREHYDRANT WITH WATER MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020072 | yes | 50-FM-506 | 50-FM-506:FIREHYDRANT WITH WATER MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020071 | yes | 50-FM-505 | 50-FM-505:FIREHYDRANT WITH WATER MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020070 | yes | 50-FM-504 | 50-FM-504:FIREHYDRANT WITH WATER MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020069 | yes | 50-FM-503 | 50-FM-503:FIREHYDRANT WITH WATER MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020068 | yes | 50-FM-502 | 50-FM-502:FIREHYDRANT WITH WATER MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020067 | yes | 50-FM-501 | 50-FM-501:FIREHYDRANT WITH WATER MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020066 | yes | 50-HMB-006 | 50-HMB-006:FIREHYDRANT WITH WATERMONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020065 | yes | 50-HMB-005 | 50-HMB-005:FIREHYDRANT WITH WATERMONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020064 | yes | 50-HMB-004 | 50-HMB-004:FIREHYDRANT WITH WATERMONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020063 | yes | 50-HMB-002 | 50-HMB-002:FIREHYDRANT WITH WATERMONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020062 | yes | 50-HMB-001 | 50-HMB-001:FIREHYDRANT WITH WATERMONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020061 | yes | 50-HMA-013 | 50-HMA-013:FIREHYDRANT WITH WATERMONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020060 | yes | 50-HMA-012 | 50-HMA-012:FIREHYDRANT WITH WATERMONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020059 | yes | 50-HMA-011 | 50-HMA-011:FIREHYDRANT WITH WATERMONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020058 | yes | 50-HMA-010 | 50-HMA-010:FIREHYDRANT WITH WATERMONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020057 | yes | 50-HMA-009 | 50-HMA-009:FIREHYDRANT WITH WATERMONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020056 | yes | 50-HMA-007 | 50-HMA-007:FIREHYDRANT WITH WATERMONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020055 | yes | 50-HMA-006 | 50-HMA-006:FIREHYDRANT WITH WATERMONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020054 | yes | 50-HMA-005 | 50-HMA-005:FIREHYDRANT WITH WATERMONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020053 | yes | 50-HMA-003 | 50-HMA-003:FIREHYDRANT WITH WATERMONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020052 | yes | 50-HMA-002 | 50-HMA-002:FIREHYDRANT WITH WATERMONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020051 | yes | 50-HMA-001 | 50-HMA-001:FIREHYDRANT WITH WATERMONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020050 | yes | 50-WM-044 | 50-WM-044:FIREHYDRANT WITH WATER MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020049 | yes | 50-WM-043 | 50-WM-043:FIREHYDRANT WITH WATER MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020048 | yes | 50-WM-042 | 50-WM-042:FIREHYDRANT WITH WATER MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020047 | yes | 50-WM-022 | 50-WM-022:FIREHYDRANT WITH WATER MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020046 | yes | 50-WM-021 | 50-WM-021:FIREHYDRANT WITH WATER MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020042 | yes | 50-WMF-005 | 50-WMF-005:FIRE WATER WHEELED MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020041 | yes | 50-WMF-004 | 50-WMF-004:FIRE WATER WHEELED MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020040 | yes | 50-WMF-003 | 50-WMF-003:FIRE WATER WHEELED MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020039 | yes | 50-WMF-002 | 50-WMF-002:FIRE WATER WHEELED MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020038 | yes | 50-WMF-001 | 50-WMF-001:FIRE WATER WHEELED MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020037 | yes | 50-MO-018 | 50-MO-018:FIRE WATER MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020036 | yes | 50-MO-017 | 50-MO-017:FIRE WATER MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020035 | yes | 50-MO-015 | 50-MO-015:FIRE WATER MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020034 | yes | 50-MO-014 | 50-MO-014:FIRE WATER MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020033 | yes | 50-MO-012 | 50-MO-012:FIRE WATER MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020032 | yes | 50-MO-011 | 50-MO-011:FIRE WATER MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020031 | yes | 50-MO-009 | 50-MO-009:FIRE WATER MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020030 | yes | 50-MO-005 | 50-MO-005:FIRE WATER MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020029 | yes | 50-MO-004 | 50-MO-004:FIRE WATER MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020028 | yes | 50-MO-003 | 50-MO-003:FIRE WATER MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020027 | yes | 50-MO-002 | 50-MO-002:FIRE WATER MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020026 | yes | 50-MO-001 | 50-MO-001:FIRE WATER MONITOR | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020025 | yes | 50-HYB-007 | 50-HYB-007:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020024 | yes | 50-HYB-006 | 50-HYB-006:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020023 | yes | 50-HYB-004 | 50-HYB-004:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020022 | yes | 50-HYB-003 | 50-HYB-003:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020021 | yes | 50-HYB-002 | 50-HYB-002:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020020 | yes | 50-HYB-001 | 50-HYB-001:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020019 | yes | 50-HYA-011 | 50-HYA-011:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020018 | yes | 50-HYA-010 | 50-HYA-010:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020017 | yes | 50-HYA-008 | 50-HYA-008:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020016 | yes | 50-HYA-007 | 50-HYA-007:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020015 | yes | 50-HYA-006 | 50-HYA-006:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020014 | yes | 50-HYA-005 | 50-HYA-005:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020013 | yes | 50-HYA-004 | 50-HYA-004:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020012 | yes | 50-HYA-003 | 50-HYA-003:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020011 | yes | 50-HYA-002 | 50-HYA-002:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020010 | yes | 50-HYA-001 | 50-HYA-001:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020009 | yes | 50-FH-090 | 50-FH-090:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020008 | yes | 50-FH-089 | 50-FH-089:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020007 | yes | 50-FH-088 | 50-FH-088:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020006 | yes | 50-FH-087 | 50-FH-087:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020005 | yes | 50-FH-086 | 50-FH-086:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020004 | yes | 50-FH-085 | 50-FH-085:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020003 | yes | 50-FH-084 | 50-FH-084:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020002 | yes | 50-FH-083 | 50-FH-083:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020001 | yes | 50-FH-082 | 50-FH-082:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020000 | yes | 50-FH-081 | 50-FH-081:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019999 | yes | 50-FH-080 | 50-FH-080:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019998 | yes | 50-FH-079 | 50-FH-079:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019997 | yes | 50-FH-078 | 50-FH-078:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019996 | yes | 50-FH-077 | 50-FH-077:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 360019995 | yes | 50-FH-076 | 50-FH-076:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019994 | yes | 50-FH-075 | 50-FH-075:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019993 | yes | 50-FH-074 | 50-FH-074:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019992 | yes | 50-FH-073 | 50-FH-073:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019991 | yes | 50-FH-072 | 50-FH-072:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019990 | yes | 50-FH-071 | 50-FH-071:FIRE WATER HYDRANT | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019920 | yes | 1209-DV-5260 | 1209-DV-5260:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019919 | yes | 1209-DV-5259 | 1209-DV-5259:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019918 | yes | 1209-DV-5258 | 1209-DV-5258:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019917 | yes | 1209-DV-5257 | 1209-DV-5257:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019916 | yes | 1209-DV-5255 | 1209-DV-5255:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019915 | yes | 1209-DV-5252 | 1209-DV-5252:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019914 | yes | 1209-DV-5251 | 1209-DV-5251:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019913 | yes | 1209-DV-5250 | 1209-DV-5250:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019912 | yes | 1209-DV-5247 | 1209-DV-5247:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019911 | yes | 1209-DV-5246 | 1209-DV-5246:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019910 | yes | 1209-DV-5244 | 1209-DV-5244:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019909 | yes | 1209-DV-5243 | 1209-DV-5243:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019908 | yes | 1209-DV-5242 | 1209-DV-5242:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019907 | yes | 1209-DV-5241 | 1209-DV-5241:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019906 | yes | 1208-DV-694 | 1208-DV-694:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019905 | yes | 1208-DV-693 | 1208-DV-693:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019904 | yes | 1208-DV-692 | 1208-DV-692:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019903 | yes | 1208-DV-691 | 1208-DV-691:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019902 | yes | 1208-DV-690 | 1208-DV-690:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019901 | yes | 1208-DV-632 | 1208-DV-632:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019900 | yes | 1207-DV-719 | 1207-DV-719:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019899 | yes | 1207-DV-631 | 1207-DV-631:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019898 | yes | 1207-DV-630 | 1207-DV-630:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019897 | yes | 1207-DV-629 | 1207-DV-629:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019896 | yes | 1207-DV-628 | 1207-DV-628:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019895 | yes | 1207-DV-627 | 1207-DV-627:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019894 | yes | 1207-DV-626 | 1207-DV-626:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019893 | yes | 1207-DV-625 | 1207-DV-625:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019892 | yes | 1207-DV-5265 | 1207-DV-5265:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019891 | yes | 1207-DV-5264 | 1207-DV-5264:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019890 | yes | 1207-DV-5263 | 1207-DV-5263:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019889 | yes | 1207-DV-5262 | 1207-DV-5262:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019888 | yes | 1207-DV-5261 | 1207-DV-5261:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019887 | yes | 1206-DV-718 | 1206-DV-718:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019886 | yes | 1206-DV-717 | 1206-DV-717:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019885 | yes | 1206-DV-716 | 1206-DV-716:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019884 | yes | 1206-DV-713 | 1206-DV-713:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019883 | yes | 1206-DV-712 | 1206-DV-712:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019882 | yes | 1206-DV-711 | 1206-DV-711:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019881 | yes | 1206-DV-710 | 1206-DV-710:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019880 | yes | 1206-DV-701 | 1206-DV-701:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019879 | yes | 1206-DV-700 | 1206-DV-700:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019878 | yes | 1206-DV-699 | 1206-DV-699:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019877 | yes | 1206-DV-698 | 1206-DV-698:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019876 | yes | 1206-DV-697 | 1206-DV-697:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019875 | yes | 1206-DV-696 | 1206-DV-696:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019874 | yes | 1206-DV-625 | 1206-DV-625:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019873 | yes | 1206-DV-624 | 1206-DV-624:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019872 | yes | 1206-DV-623 | 1206-DV-623:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019871 | yes | 1206-DV-622 | 1206-DV-622:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019870 | yes | 1206-DV-621 | 1206-DV-621:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019869 | yes | 1205-DV-721 | 1205-DV-721:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019868 | yes | 1205-DV-720 | 1205-DV-720:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019867 | yes | 1205-DV-715 | 1205-DV-715:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019866 | yes | 1205-DV-714 | 1205-DV-714:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019865 | yes | 1205-DV-709 | 1205-DV-709:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019864 | yes | 1205-DV-708 | 1205-DV-708:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019863 | yes | 1205-DV-707 | 1205-DV-707:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019862 | yes | 1205-DV-706 | 1205-DV-706:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019861 | yes | 1205-DV-705 | 1205-DV-705:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019860 | yes | 1205-DV-704 | 1205-DV-704:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019859 | yes | 1205-DV-641 | 1205-DV-641:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019858 | yes | 1205-DV-640 | 1205-DV-640:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019857 | yes | 1205-DV-639 | 1205-DV-639:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019856 | yes | 1205-DV-638 | 1205-DV-638:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019855 | yes | 1205-DV-637 | 1205-DV-637:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019854 | yes | 1205-DV-636 | 1205-DV-636:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019853 | yes | 1205-DV-635 | 1205-DV-635:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019852 | yes | 1205-DV-634 | 1205-DV-634:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019851 | yes | 1205-DV-633 | 1205-DV-633:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019850 | yes | 1205-DV-620 | 1205-DV-620:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019849 | yes | 1205-DV-619 | 1205-DV-619:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019848 | yes | 1205-DV-618 | 1205-DV-618:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019847 | yes | 1205-DV-617 | 1205-DV-617:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019846 | yes | 1205-DV-616 | 1205-DV-616:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019845 | yes | 1205-DV-615 | 1205-DV-615:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019844 | yes | 1205-DV-614 | 1205-DV-614:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019843 | yes | 1205-DV-613 | 1205-DV-613:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019842 | yes | 1205-DV-604 | 1205-DV-604:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019841 | yes | 1205-DV-603 | 1205-DV-603:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019840 | yes | 1205-DV-602 | 1205-DV-602:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019839 | yes | 1205-DV-601 | 1205-DV-601:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019838 | yes | 1204-DV-703 | 1204-DV-703:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019837 | yes | 1204-DV-702 | 1204-DV-702:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019836 | yes | 1204-DV-695 | 1204-DV-695:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019835 | yes | 1204-DV-612 | 1204-DV-612:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019834 | yes | 1204-DV-611 | 1204-DV-611:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019833 | yes | 1204-DV-610 | 1204-DV-610:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019832 | yes | 1204-DV-609 | 1204-DV-609:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019831 | yes | 1204-DV-608 | 1204-DV-608:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019830 | yes | 1204-DV-607 | 1204-DV-607:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019829 | yes | 1204-DV-606 | 1204-DV-606:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019828 | yes | 1204-DV-605 | 1204-DV-605:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019827 | yes | 1203-DV-689 | 1203-DV-689:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019826 | yes | 1203-DV-688 | 1203-DV-688:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019825 | yes | 1203-DV-687 | 1203-DV-687:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019824 | yes | 1203-DV-686 | 1203-DV-686:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019823 | yes | 1202-DV-683 | 1202-DV-683:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019822 | yes | 1202-DV-682 | 1202-DV-682:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019821 | yes | 1202-DV-681 | 1202-DV-681:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019820 | yes | 1202-DV-680 | 1202-DV-680:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019819 | yes | 1202-DV-679 | 1202-DV-679:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019818 | yes | 1202-DV-678 | 1202-DV-678:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019817 | yes | 1202-DV-677 | 1202-DV-677:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019816 | yes | 1202-DV-676 | 1202-DV-676:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019815 | yes | 1202-DV-675 | 1202-DV-675:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019814 | yes | 1202-DV-674 | 1202-DV-674:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019813 | yes | 1202-DV-673 | 1202-DV-673:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019812 | yes | 1202-DV-672 | 1202-DV-672:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019811 | yes | 1202-DV-671 | 1202-DV-671:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019810 | yes | 1202-DV-670 | 1202-DV-670:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019809 | yes | 1202-DV-669 | 1202-DV-669:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019808 | yes | 1202-DV-668 | 1202-DV-668:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019807 | yes | 1202-DV-667 | 1202-DV-667:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019806 | yes | 1202-DV-666 | 1202-DV-666:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019805 | yes | 1202-DV-665 | 1202-DV-665:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019804 | yes | 1202-DV-664 | 1202-DV-664:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019803 | yes | 1202-DV-663 | 1202-DV-663:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019802 | yes | 1201-DV-662 | 1201-DV-662:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 360019801 | yes | 1201-DV-661 | 1201-DV-661:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019800 | yes | 1201-DV-660 | 1201-DV-660:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019799 | yes | 1201-DV-659 | 1201-DV-659:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019798 | yes | 1201-DV-658 | 1201-DV-658:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019797 | yes | 1201-DV-657 | 1201-DV-657:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019796 | yes | 1201-DV-656 | 1201-DV-656:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019795 | yes | 1201-DV-655 | 1201-DV-655:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019794 | yes | 1201-DV-654 | 1201-DV-654:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019793 | yes | 1201-DV-653 | 1201-DV-653:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019792 | yes | 1201-DV-652 | 1201-DV-652:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019791 | yes | 1201-DV-651 | 1201-DV-651:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019790 | yes | 1201-DV-650 | 1201-DV-650:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019789 | yes | 1201-DV-649 | 1201-DV-649:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019788 | yes | 1201-DV-648 | 1201-DV-648:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019787 | yes | 1201-DV-647 | 1201-DV-647:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019786 | yes | 1201-DV-646 | 1201-DV-646:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019785 | yes | 1201-DV-645 | 1201-DV-645:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019784 | yes | 1201-DV-644 | 1201-DV-644:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019783 | yes | 1201-DV-643 | 1201-DV-643:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019782 | yes | 1201-DV-642 | 1201-DV-642:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 12 | | |
| | 360019781 | yes | 1102-DV-5225 | 1102-DV-5225:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 1102 | | |
| | 360019780 | yes | 118-LP-032 | 118-LP-032:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 118 | | |
| | 360019779 | yes | 118-LP-031 | 118-LP-031:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 118 | | |
| | 360019778 | yes | 118-LP-029 | 118-LP-029:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 118 | | |
| | 360019777 | yes | 118-LP-028 | 118-LP-028:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 118 | | |
| | 360019776 | yes | 118-LP-027 | 118-LP-027:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 118 | | |
| | 360019775 | yes | 118-LP-026 | 118-LP-026:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 118 | | |
| | 360019774 | yes | 118-LP-024 | 118-LP-024:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 118 | | |
| | 360019773 | yes | 118-LP-023 | 118-LP-023:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 118 | | |
| | 360019772 | yes | 118-LP-022 | 118-LP-022:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 118 | | |
| | 360019771 | yes | 118-LP-021 | 118-LP-021:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 118 | | |
| | 360019770 | yes | 118-LP-019 | 118-LP-019:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 118 | | |
| | 360019769 | yes | 118-LP-018 | 118-LP-018:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 118 | | |
| | 360019768 | yes | 118-LP-017 | 118-LP-017:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 118 | | |
| | 360019767 | yes | 118-LP-016 | 118-LP-016:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 118 | | |
| | 360019766 | yes | 118-LP-014 | 118-LP-014:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 118 | | |
| | 360019765 | yes | 118-LP-013 | 118-LP-013:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 118 | | |
| | 360019764 | yes | 118-LP-012 | 118-LP-012:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 118 | | |
| | 360019763 | yes | 118-LP-009 | 118-LP-009:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 118 | | |
| | 360019762 | yes | 118-LP-008 | 118-LP-008:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 118 | | |
| | 360019761 | yes | 118-LP-007 | 118-LP-007:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 118 | | |
| | 360019760 | yes | 118-LP-006 | 118-LP-006:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 118 | | |
| | 360019759 | yes | 118-LP-004 | 118-LP-004:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 118 | | |
| | 360019758 | yes | 118-LP-003 | 118-LP-003:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 118 | | |
| | 360019757 | yes | 118-LP-002 | 118-LP-002:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 118 | | |
| | 360019756 | yes | 118-LP-001 | 118-LP-001:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 118 | | |
| | 360019755 | yes | 118-LP-011 | 118-LP-011:DELUGE SYSTEM | Mech. Fixed Misc. | FIRE SYSTEM | 118 | | |
| | 360019463 | yes | 50-PIV-071 | 50-PIV-071:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019445 | yes | 50-PIV-053 | 50-PIV-053:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019444 | yes | 50-PIV-052 | 50-PIV-052:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019443 | yes | 50-PIV-051 | 50-PIV-051:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019442 | yes | 50-PIV-050 | 50-PIV-050:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019441 | yes | 50-PIV-049 | 50-PIV-049:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019440 | yes | 50-PIV-048 | 50-PIV-048:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019439 | yes | 50-PIV-047 | 50-PIV-047:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019438 | yes | 50-PIV-046 | 50-PIV-046:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019437 | yes | 50-PIV-045 | 50-PIV-045:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019436 | yes | 50-PIV-044 | 50-PIV-044:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019435 | yes | 50-PIV-043 | 50-PIV-043:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019434 | yes | 50-PIV-042 | 50-PIV-042:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019433 | yes | 50-PIV-041 | 50-PIV-041:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019432 | yes | 50-PIV-040 | 50-PIV-040:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019431 | yes | 50-PIV-039 | 50-PIV-039:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019430 | yes | 50-PIV-038 | 50-PIV-038:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019429 | yes | 50-PIV-037 | 50-PIV-037:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019428 | yes | 50-PIV-036 | 50-PIV-036:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019427 | yes | 50-PIV-035 | 50-PIV-035:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019426 | yes | 50-PIV-034 | 50-PIV-034:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019425 | yes | 50-PIV-033 | 50-PIV-033:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019424 | yes | 50-PIV-032 | 50-PIV-032:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019423 | yes | 50-PIV-031 | 50-PIV-031:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019422 | yes | 50-PIV-030 | 50-PIV-030:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019421 | yes | 50-PIV-029 | 50-PIV-029:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019420 | yes | 50-PIV-028 | 50-PIV-028:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019419 | yes | 50-PIV-027 | 50-PIV-027:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019418 | yes | 50-PIV-026 | 50-PIV-026:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019417 | yes | 50-PIV-025 | 50-PIV-025:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019416 | yes | 50-PIV-024 | 50-PIV-024:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019415 | yes | 50-PIV-023 | 50-PIV-023:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019414 | yes | 50-PIV-022 | 50-PIV-022:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019413 | yes | 50-PIV-021 | 50-PIV-021:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019412 | yes | 50-PIV-020 | 50-PIV-020:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019411 | yes | 50-PIV-019 | 50-PIV-019:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019410 | yes | 50-PIV-018 | 50-PIV-018:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019409 | yes | 50-PIV-017 | 50-PIV-017:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019408 | yes | 50-PIV-016 | 50-PIV-016:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019407 | yes | 50-PIV-015 | 50-PIV-015:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019406 | yes | 50-PIV-014 | 50-PIV-014:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019405 | yes | 50-PIV-013 | 50-PIV-013:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019404 | yes | 50-PIV-012 | 50-PIV-012:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019403 | yes | 50-PIV-011 | 50-PIV-011:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019402 | yes | 50-PIV-010 | 50-PIV-010:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019401 | yes | 50-PIV-009 | 50-PIV-009:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019400 | yes | 50-PIV-008 | 50-PIV-008:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019399 | yes | 50-PIV-007 | 50-PIV-007:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019398 | yes | 50-PIV-006 | 50-PIV-006:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019397 | yes | 50-PIV-005 | 50-PIV-005:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019396 | yes | 50-PIV-004 | 50-PIV-004:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019395 | yes | 50-PIV-003 | 50-PIV-003:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019394 | yes | 50-PIV-002 | 50-PIV-002:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019393 | yes | 50-PIV-001 | 50-PIV-001:Fire water isolation | Mech. Fixed Misc. | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360007064 | | 54-Y-03 | 54-Y-03:RUPTURE DISK FOR 54-D-03 | Mech. Fixed Misc. | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 360003986 | yes | 118-DY-001 | 118-DY-001:FIRE WATER DELUGE VALVE SKID | Mech. Fixed Misc. | FIRE SYSTEM | 118 | | |
| | 310653691 | | 54-Y-003 | 54-Y-003:PRESS/VAC RAPTURE DISC (REPLACE | Mech. Fixed Misc. | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |

## MECHANICAL ROTATING MISC.

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 22 | 310964688 | | 57-Y-52B | 57-Y-52B: TURNING DEVICE FOR 57-K-31B | Mech. Rotating Misc. | ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310964687 | | 57-Y-52A | 57-Y-52A: TURNING DEVICE FOR 57-K-31A | Mech. Rotating Misc. | ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310656038 | | 51-Y-60B | 51-Y-60B:TURNING GEAR | Mech. Rotating Misc. | ELECTRICAL | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310656037 | | 51-Y-60A | 51-Y-60A:TURNING GEAR | Mech. Rotating Misc. | ELECTRICAL | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071127 | | 50-Y-02 | 50-Y-02:CYCLAR REFRIGERATION UNIT PACKAG | Mech. Rotating Misc. | ROTATING | 50 | Aromatics Common Unit | Zone 4 |

## MOTORS & DRIVES

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 23 | 320204128 | | 57-EM-62B | 57-EM-62B: REGENERANT COOLER MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320204127 | | 57-EM-62A | 57-EM-62A: REGENERANT COOLER MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320183057 | | 57-YM-52B | 57-YM-52B:LUBRICATINGDEVICE FOR 57-K-31B | Motors and Drives | ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320183056 | | 57-YM-52A | 57-YM-52A:LUBRICATINGDEVICE FOR 57-K-31A | Motors and Drives | ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320183055 | | 57-GM-54D | 57-GM-54D:AUX.FR.LUBEOILPMP FOR 57-K-31B | Motors and Drives | ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320183054 | | 57-GM-54B | 57-GM-54B:AUX.FR LUBEOILPMP FOR 57-K-31A | Motors and Drives | ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320150424 | | 50-PCP-213B | 50-PCP-213B:LV CAPACITOR BANK 213B | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320150423 | | 50-PCP-213A | 50-PCP-213A:LV CAPACITOR BANK 213A | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320150422 | | 50-PCP-212B | 50-PCP-212B:LV CAPACITOR BANK 212B | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 320150421 | | 50-PCP-212A | 50-PCP-212A:LV CAPACITOR BANK 212A | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320150420 | | 50-PCP-211B | 50-PCP-211B:LV CAPACITOR BANK 211B | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320150419 | | 50-PCP-211A | 50-PCP-211A:LV CAPACITOR BANK 211A | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320150418 | | 50-PCP-203B | 50-PCP-203B:LV CAPACITOR BANK 203B | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320150417 | | 50-PCP-203A | 50-PCP-203A:LV CAPACITOR BANK 203A | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320150416 | | 50-PCP-202B | 50-PCP-202B:LV CAPACITOR BANK 202B | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320150415 | | 50-PCP-202A | 50-PCP-202A:LV CAPACITOR BANK 202A | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320150414 | | 50-PCP-201B | 50-PCP-201B:LV CAPACITOR BANK 201B | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320150413 | | 50-PCP-201A | 50-PCP-201A:LV CAPACITOR BANK 201A | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320127581 | | 55-GM-03B | 55-GM-03B:XYLENE COLUMN OVER HEAD PUMP M | Motors and Drives | ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320127580 | | 55-GM-03A | 55-GM-03A:Xylene Column Overhead Pump M | Motors and Drives | ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320127579 | | 50-GM-54B | 50-GM-54B:ChilleDWater Pump Motor | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320127578 | | 50-GM-54A | 50-GM-54A:ChilleDWater Pump Motor | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320125703 | | 55-GM-01B | 55-GM-01B:Motor of Parex Feed Pumps | Motors and Drives | ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320125702 | | 55-GM-01A | 55-GM-01A:Motor of Parex Feed Pumps | Motors and Drives | ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320125701 | | 103-GM-014 | 103-GM-014:MOTORS | Motors and Drives | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | 320125700 | | 103-GM-013 | 103-GM-013:MOTORS | Motors and Drives | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | 320125255 | | 50-HTP-01 | 50-HTP-01:Electrical Heat Tracing Panel | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320123924 | | 51-GM-63D | 51-GM-63D:LUBE OIL MOTOR | Motors and Drives | ELECTRICAL | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 320123923 | | 51-GM-63C | 51-GM-63C:LUBE OIL MOTOR | Motors and Drives | ELECTRICAL | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 320123922 | | 51-GM-63B | 51-GM-63B:LUBE OIL MOTOR | Motors and Drives | ELECTRICAL | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 320123921 | | 51-GM-63A | 51-GM-63A:LUBE OIL MOTOR | Motors and Drives | ELECTRICAL | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 320123920 | | 51-GM-62B | 51-GM-62B:JW MOTOR | Motors and Drives | ELECTRICAL | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 320123919 | | 51-GM-62A | 51-GM-62A:JW MOTOR | Motors and Drives | ELECTRICAL | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 320123918 | | 51-YM-60B | 51-YM-60B:TURNING GEAR MOTOR | Motors and Drives | ELECTRICAL | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 320123917 | | 51-YM-60A | 51-YM-60A:TURNING GEAR MOTOR | Motors and Drives | ELECTRICAL | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 320123916 | | 51-GM-61B | 51-GM-61B:AUX. MOTOR | Motors and Drives | ELECTRICAL | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 320123915 | | 51-GM-61A | 51-GM-61A:AUX. MOTOR | Motors and Drives | ELECTRICAL | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 320123914 | | 51-KM-62B | 51-KM-62B:MOTOR OF PSA TAIL GAS COMPRESS | Motors and Drives | ELECTRICAL | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 320123913 | | 51-KM-62A | 51-KM-62A:MOTOR OF PSA TAIL GAS COMPRESS | Motors and Drives | ELECTRICAL | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 320123912 | | 51-KM-51C | 51-KM-51C:MOTOR OF HYDROGEN COMPRESSOR | Motors and Drives | ELECTRICAL | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 320123911 | | 51-KM-61B | 51-KM-61B:MOTOR OF PSA FEED GAS COMPRESS | Motors and Drives | ELECTRICAL | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 320123910 | | 51-KM-61A | 51-KM-61A:MOTOR OF PSA FEED GAS COMPRESS | Motors and Drives | ELECTRICAL | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 320123855 | | V25-GM-0119B | V25-GM-0119B:MOTORS | Motors and Drives | ELECTRICAL | v25 | | |
| | 320123854 | | V25-GM-0119A | V25-GM-0119A:MOTORS | Motors and Drives | ELECTRICAL | v25 | | |
| | 320123046 | | 56-HTP-01 | 56-HTP-01:ELECTRICAL HEAT TRACING PANEL | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320123044 | | 57-GM-55B | 57-GM-55B:LUBRICATOR MOTOR | Motors and Drives | ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320123043 | | 57-GM-55A | 57-GM-55A:LUBRICATOR MOTOR | Motors and Drives | ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320123042 | | 53-EM-13T | 53-EM-13T:MOTOR OF RAFFINATE COLUMN COND | Motors and Drives | ELECTRICAL/ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 320123041 | | 53-EM-13S | 53-EM-13S:MOTOR OF RAFFINATE COLUMN COND | Motors and Drives | ELECTRICAL/ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 320123040 | | 53-EM-13R | 53-EM-13R:MOTOR OF RAFFINATE COLUMN COND | Motors and Drives | ELECTRICAL/ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 320123039 | | 53-EM-13Q | 53-EM-13Q:MOTOR OF RAFFINATE COLUMN COND | Motors and Drives | ELECTRICAL/ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 320123038 | | 58-EM-10B | 58-EM-10B:MOTOR OF TX OXYGEN STRIPPER CO | Motors and Drives | ELECTRICAL/ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 320123037 | | 58-EM-10A | 58-EM-10A:MOTOR OF TX OXYGEN STRIPPER CO | Motors and Drives | ELECTRICAL/ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 320123036 | | 57-EM-04D | 57-EM-04D:MOTOR OF STRIPPER CONDENSER | Motors and Drives | ELECTRICAL/ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320123035 | | 57-EM-04C | 57-EM-04C:MOTOR OF STRIPPER CONDENSER | Motors and Drives | ELECTRICAL/ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320123034 | | 57-EM-04B | 57-EM-04B:MOTOR OF STRIPPER CONDENSER | Motors and Drives | ELECTRICAL/ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320123033 | | 57-EM-04A | 57-EM-04A:MOTOR OF STRIPPER CONDENSER | Motors and Drives | ELECTRICAL/ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320123032 | | 56-EM-09B | 56-EM-09B:MOTOR OF LEAN SOLVENT COOLER | Motors and Drives | ELECTRICAL/ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320123031 | | 56-EM-09A | 56-EM-09A:MOTOR OF LEAN SOLVENT COOLER | Motors and Drives | ELECTRICAL/ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320123030 | | 56-EM-01B | 56-EM-01B:MOTOR OF OXYGEN STRIPPER CONDE | Motors and Drives | ELECTRICAL/ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320123029 | | 56-EM-01A | 56-EM-01A:MOTOR OF OXYGEN STRIPPER CONDE | Motors and Drives | ELECTRICAL/ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320123028 | | 56-GM-18B | 56-GM-18B:MOTOR OF ANTIFOAM INJECTLON PA | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320123027 | | 56-GM-18A | 56-GM-18A:MOTOR OF ANTIFOAM INJECTLON PA | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320123026 | | 56-GM-19 | 56-GM-19:MOTOR OF MEA INJECTION PACKAGE | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320123025 | | 50-GM-57B | 50-GM-57B:MOTOR OF CHILLED WATER DOSING | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320123024 | | 50-GM-57A | 50-GM-57A:MOTOR OF CHILLED WATER DOSING | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320123023 | | 50-GM-56B | 50-GM-56B:MOTOR OF CHILLED WATER DOSING | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320123022 | | 50-GM-56A | 50-GM-56A:MOTOR OF CHILLED WATER DOSING | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320123021 | | 56-GM-22B | 56-GM-22B:MOTOR OF SPLITTER RECEIVER WAS | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320123020 | | 56-GM-22A | 56-GM-22A:MOTOR OF SPLITTER RECEIVER WAS | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320123019 | | 56-GM-20B | 56-GM-20B:MOTOR OF EJECTOR CONDENSATE PU | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320123018 | | 56-GM-20A | 56-GM-20A:MOTOR OF EJECTOR CONDENSATE PU | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320123017 | | 55-GM-05C | 55-GM-05C:MOTOR OF HEAVY AROMATICS COLUM | Motors and Drives | ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320123016 | | 56-GM-17B | 56-GM-17B:MOTOR OF SULFOLANE SUMP PUMPS | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320123015 | | 56-GM-17A | 56-GM-17A:MOTOR OF SULFOLANE SUMP PUMPS | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320123014 | | 56-GM-14B | 56-GM-14B:MOTOR OF WASH WATER PUMPS | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320123013 | | 56-GM-14A | 56-GM-14A:MOTOR OF WASH WATER PUMPS | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320123012 | | 56-GM-11B | 56-GM-11B:MOTOR OF STRIPPER OVERHEAD WAT | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320123011 | | 56-GM-11A | 56-GM-11A:MOTOR OF STRIPPER OVERHEAD WAT | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320123010 | | 58-GM-03B | 58-GM-03B:MOTOR OF CLAY TREATER CHARGE P | Motors and Drives | ELECTRICAL | 58 | Aromatics Downstream unit | Zone 3 |
| | 320123009 | | 58-GM-03A | 58-GM-03A:MOTOR OF CLAY TREATER CHARGE P | Motors and Drives | ELECTRICAL | 58 | Aromatics Downstream unit | Zone 3 |
| | 320123008 | | 56-GM-12B | 56-GM-12B:MOTOR OF LEAN SOLVENT PUMPS | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320123007 | | 56-GM-12A | 56-GM-12A:MOTOR OF LEAN SOLVENT PUMPS | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320123006 | | 56-GM-04B | 56-GM-04B:MOTOR OF REFORMATE SPLITTER NE | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320123005 | | 56-GM-04A | 56-GM-04A:MOTOR OF REFORMATE SPLITTER NE | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320123004 | | 58-GM-11B | 58-GM-11B:MOTOR OF TX OXYGEN STRIPPER OV | Motors and Drives | ELECTRICAL | 58 | Aromatics Downstream unit | Zone 3 |
| | 320123003 | | 58-GM-11A | 58-GM-11A:MOTOR OF TX OXYGEN STRIPPER OV | Motors and Drives | ELECTRICAL | 58 | Aromatics Downstream unit | Zone 3 |
| | 320123002 | | 58-GM-10B | 58-GM-10B:MOTOR OF TX OXYGEN STRIPPER BO | Motors and Drives | ELECTRICAL | 58 | Aromatics Downstream unit | Zone 3 |
| | 320123001 | | 58-GM-10A | 58-GM-10A:MOTOR OF TX OXYGEN STRIPPER BO | Motors and Drives | ELECTRICAL | 58 | Aromatics Downstream unit | Zone 3 |
| | 320123000 | | 57-GM-04B | 57-GM-04B:MOTOR OF STRIPPER OVERHEAD PUM | Motors and Drives | ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320122999 | | 57-GM-04A | 57-GM-04A:MOTOR OF STRIPPER OVERHEAD PUM | Motors and Drives | ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320122998 | | 57-GM-03B | 57-GM-03B:MOTOR OF STRIPPER AUXILIARY BO | Motors and Drives | ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320122997 | | 57-GM-03A | 57-GM-03A:MOTOR OF STRIPPER AUXILIARY BO | Motors and Drives | ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320122996 | | 56-GM-21B | 56-GM-21B:MOTOR OF EXTRACTOR CHARGE PUMP | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320122995 | | 56-GM-21A | 56-GM-21A:MOTOR OF EXTRACTOR CHARGE PUMP | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320122994 | | 56-GM-16B | 56-GM-16B:MOTOR OF INVENTORY TRANSFER PU | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320122993 | | 56-GM-16A | 56-GM-16A:MOTOR OF INVENTORY TRANSFER PU | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320122992 | | 56-GM-15B | 56-GM-15B:MOTOR OF RECOVERY COLUMN OVERH | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320122991 | | 56-GM-15A | 56-GM-15A:MOTOR OF RECOVERY COLUMN OVERH | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320122990 | | 56-GM-13B | 56-GM-13B:MOTOR OF WATER STRIPPER BOTTOM | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320122989 | | 56-GM-13A | 56-GM-13A:MOTOR OF WATER STRIPPER BOTTOM | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320122988 | | 56-GM-10B | 56-GM-10B:MOTOR OF EXTRACTOR RECYCLE PUM | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320122987 | | 56-GM-10A | 56-GM-10A:MOTOR OF EXTRACTOR RECYCLE PUM | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320122986 | | 56-GM-09B | 56-GM-09B:MOTOR OF STRIPPER BOTTOMS PUMP | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320122985 | | 56-GM-09A | 56-GM-09A:MOTOR OF STRIPPER BOTTOMS PUMP | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320122984 | | 56-GM-08B | 56-GM-08B:MOTOR OF RAFFINATE PUMPS | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320122983 | | 56-GM-08A | 56-GM-08A:MOTOR OF RAFFINATE PUMPS | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320122982 | | 56-GM-07B | 56-GM-07B:MOTOR OF RAFFINATE WASH WATER | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320122981 | | 56-GM-07A | 56-GM-07A:MOTOR OF RAFFINATE WASH WATER | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320122980 | | 56-GM-03B | 56-GM-03B:MOTOR OF OXYGEN STRIPPER BOTTO | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320122979 | | 56-GM-03A | 56-GM-03A:MOTOR OF OXYGEN STRIPPER BOTTO | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320122978 | | 56-GM-02B | 56-GM-02B:MOTOR OF OXYGEN STRIPPER REFLU | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320122977 | | 56-GM-02A | 56-GM-02A:MOTOR OF OXYGEN STRIPPER REFLU | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320122976 | | 56-GM-01B | 56-GM-01B:MOTOR OF OXYGEN STRIPPER FEED | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320122975 | | 56-GM-01A | 56-GM-01A:MOTOR OF OXYGEN STRIPPER FEED | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320122974 | | 55-GM-10B | 55-GM-10B:MOTOR OF PAREX FEED PUMP | Motors and Drives | ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320122973 | | 55-GM-10A | 55-GM-10A:MOTOR OF PAREX FEED PUMP | Motors and Drives | ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320105947 | | 50-04-EAF-01D | 50-04-EAF-01D EXHAUST FAN | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320050543 | | 53-GM-04B | 53-GM-04B:RAFFINATE COLUMN REFLUX PUMP M | Motors and Drives | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320050510 | | 53-EM-13N | 53-EM-13N:MOTOR FOR COOLING FAN | Motors and Drives | ELECTRICAL/ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 320050509 | | 53-EM-13M | 53-EM-13M:MOTOR FOR COOLING FAN | Motors and Drives | ELECTRICAL/ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 320050508 | | 53-EM-13L | 53-EM-13L:MOTOR FOR COOLING FAN | Motors and Drives | ELECTRICAL/ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 320050507 | | 53-EM-13K | 53-EM-13K:MOTOR FOR COOLING FAN | Motors and Drives | ELECTRICAL/ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 320050506 | | 53-EM-13J | 53-EM-13J:MOTOR FOR COOLING FAN | Motors and Drives | ELECTRICAL/ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 320050504 | | 53-EM-13I | 53-EM-13I:MOTOR FOR COOLING FAN | Motors and Drives | ELECTRICAL/ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 320050502 | | 53-EM-13H | 53-EM-13H:MOTOR FOR COOLING FAN | Motors and Drives | ELECTRICAL/ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 320050501 | | 53-EM-13G | 53-EM-13G:MOTOR FOR COOLING FAN | Motors and Drives | ELECTRICAL/ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 320050499 | | 53-EM-13F | 53-EM-13F:MOTOR FOR COOLING FAN | Motors and Drives | ELECTRICAL/ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 320050497 | | 53-EM-13E | 53-EM-13E:MOTOR FOR COOLING FAN | Motors and Drives | ELECTRICAL/ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 320050483 | | 53-EM-13P | 53-EM-13P:MOTOR FOR COOLING FAN | Motors and Drives | ELECTRICAL/ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 320050482 | | 53-EM-13D | 53-EM-13D:MOTOR FOR COOLING FAN | Motors and Drives | ELECTRICAL/ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 320050481 | | 53-EM-13C | 53-EM-13C:MOTOR FOR COOLING FAN | Motors and Drives | ELECTRICAL/ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 320050480 | | 53-EM-13B | 53-EM-13B:MOTOR FOR COOLING FAN | Motors and Drives | ELECTRICAL/ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 320050478 | | 53-EM-13A | 53-EM-13A:MOTOR FOR COOLING FAN | Motors and Drives | ELECTRICAL/ROTATING | 53 | Aromatics Parex Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 320050267 | | 50-GM-13 | 50-GM-13:CLOSED DRAIN PUMP MOTOR | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320050266 | | 50-GM-12 | 50-GM-12:CLOSED DRAIN PUMP MOTOR | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320050264 | | 50-GM-11 | 50-GM-11:CLOSED DRAIN PUMP MOTOR | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320049601 | | 103-GM-006 | 103-GM-006:ORTHO-XYLENE PRODUCT PUMP MOT | Motors and Drives | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | 320049600 | | 103-GM-005 | 103-GM-005:ORTHO-XYLENE PRODUCT PUMP MOT | Motors and Drives | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | 320049599 | | 103-GM-004 | 103-GM-004:PARA-XYLENE PRODUCT PUMP MOTO | Motors and Drives | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | 320049586 | | 103-GM-003 | 103-GM-003:PARA-XYLENE PRODUCT PUMP MOTO | Motors and Drives | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | 320049585 | | 103-GM-002 | 103-GM-002:BENZENE EXPORT PUMP MOTOR | Motors and Drives | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | 320049584 | | 103-GM-001 | 103-GM-001:BENZENE EXPORT PUMP MOTOR | Motors and Drives | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | 320049536 | | 000-GM-006 | 000-GM-006:SANITARY SUMP PUMP MOTOR (ARO | Motors and Drives | ELECTRICAL | 0 | | |
| | 320049535 | | 000-GM-005 | 000-GM-005:SANITARY SUMP PUMP MOTOR (ARO | Motors and Drives | ELECTRICAL | 0 | | |
| | 320049532 | | 000-GM-040 | 000-GM-040:STORM WATER SUMP PUMP MOTOR | Motors and Drives | ELECTRICAL | 0 | | |
| | 320049531 | | 000-GM-039 | 000-GM-039:STORM WATER SUMP PUMP MOTOR | Motors and Drives | ELECTRICAL | 0 | | |
| | 320049521 | | 000-GM-019 | 000-GM-019:STORM WTR SUMP PUMP MOTOR (TA | Motors and Drives | ELECTRICAL | 0 | | |
| | 320049515 | | 000-GM-004 | 000-GM-004:ACETIC ACID DRAIN DRUM PUMP M | Motors and Drives | ELECTRICAL | 0 | | |
| | 320049513 | | 000-GM-003 | 000-GM-003:ACETIC ACID DRAIN PUMP MOTOR | Motors and Drives | ELECTRICAL | 0 | | |
| | 320049512 | | 000-GM-002 | 000-GM-002:CLOSED DRAIN DRUM PUMP MOTOR | Motors and Drives | ELECTRICAL | 0 | | |
| | 320049511 | | 000-GM-001 | 000-GM-001:CLOSED DRAIN DRUM PUMP MOTOR | Motors and Drives | ELECTRICAL | 0 | | |
| | 320040660 | | 58-GM-09A | 58-GM-09A:BENZENE COLUMN DRAG PUMP MOTOR | Motors and Drives | ELECTRICAL | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040659 | | 58-GM-08A | 58-GM-08A:BENZENE COLUMN WATER PUMP MOTO | Motors and Drives | ELECTRICAL | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040656 | | 58-GM-06B | 58-GM-06B:TOLUENE COLUMN BOTTOM PUMP MOT | Motors and Drives | ELECTRICAL | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040655 | | 58-GM-06A | 58-GM-06A:TOLUENE COLUMN BOTTOM PUMP MOT | Motors and Drives | ELECTRICAL | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040654 | | 58-GM-05B | 58-GM-05B:TOLUENE COLUMN OVERHEAD PUMP M | Motors and Drives | ELECTRICAL | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040653 | | 58-GM-05A | 58-GM-05A:TOLUENE COLUMN OBERHEAD PUMP M | Motors and Drives | ELECTRICAL | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040652 | | 58-GM-04B | 58-GM-04B:BENZENE PRODUCT TRANSFER PUMP | Motors and Drives | ELECTRICAL | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040651 | | 58-GM-04A | 58-GM-04A:BENZENE PRODUCT TRANSFER PUMP | Motors and Drives | ELECTRICAL | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040646 | | 58-GM-09B | 58-GM-09B:BENZENE COLUMN DRAG PUMP MOTOR | Motors and Drives | ELECTRICAL | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040645 | | 58-GM-02B | 58-GM-02B:BENZENE COLUMN BOTTOM PUMP MOT | Motors and Drives | ELECTRICAL | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040644 | | 58-GM-02A | 58-GM-02A:BENZENE COLUMN BOTTOM PUMP MOT | Motors and Drives | ELECTRICAL | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040643 | | 58-GM-01B | 58-GM-01B:BENZENE COLUMN REFLUX PUMP MOT | Motors and Drives | ELECTRICAL | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040642 | | 58-GM-01A | 58-GM-01A:BENZENE COLUMN REFLUX PUMP MOT | Motors and Drives | ELECTRICAL | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040641 | | 58-EM-07B | 58-EM-07B:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040640 | | 58-EM-07A | 58-EM-07A:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040639 | | 58-EM-05L | 58-EM-05L:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040638 | | 58-EM-05K | 58-EM-05K:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040637 | | 58-EM-05J | 58-EM-05J:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040636 | | 58-EM-05I | 58-EM-05I:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040635 | | 58-EM-05H | 58-EM-05H:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040634 | | 58-EM-05G | 58-EM-05G:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040633 | | 58-EM-05F | 58-EM-05F:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040632 | | 58-EM-05E | 58-EM-05E:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040631 | | 58-EM-05D | 58-EM-05D:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040630 | | 58-EM-05C | 58-EM-05C:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040626 | | 58-EM-06H | 58-EM-06H:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040625 | | 58-EM-06G | 58-EM-06G:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040624 | | 58-EM-06F | 58-EM-06F:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040623 | | 58-EM-06E | 58-EM-06E:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040622 | | 58-EM-06D | 58-EM-06D:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040621 | | 58-EM-06C | 58-EM-06C:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040620 | | 58-EM-06B | 58-EM-06B:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040619 | | 58-EM-06A | 58-EM-06A:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040618 | | 58-EM-05N | 58-EM-05N:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040617 | | 58-EM-05M | 58-EM-05M:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040616 | | 58-EM-05B | 58-EM-05B:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040615 | | 58-EM-05A | 58-EM-05A:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040614 | | 57-YM-51 | 57-YM-51:LUBE OIL PURIFIER MOTOR | Motors and Drives | ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320040608 | | 57-KM-03B | 57-KM-03B:COMBUSTION AIR FAN MOTOR | Motors and Drives | ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320040607 | | 57-KM-03A | 57-KM-03A:COMBUSTION AIR FAN MOTOR | Motors and Drives | ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320040606 | | 57-KM-02B | 57-KM-02B:MAKE-UP GAS COMPRESSOR MOTOR | Motors and Drives | ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320040605 | | 57-KM-02A | 57-KM-02A:MAKE-UP GAS COMPRESSOR MOTOR | Motors and Drives | ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320040604 | | 57-GM-51B | 57-GM-51B:OIL PUMP MOTOR | Motors and Drives | ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320040603 | | 57-GM-31B | 57-GM-31B:CONDENSATE RECOVERY PUMP MOTOR | Motors and Drives | ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320040602 | | 57-GM-31A | 57-GM-31A:CONDENSATE RECOVERY PUMP MOTOR | Motors and Drives | ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320040601 | | 57-GM-02B | 57-GM-02B:TATORY CHARGE PUMP MOTOR | Motors and Drives | ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320040600 | | 57-GM-02A | 57-GM-02A:TATORY CHARGE PUMP MOTOR | Motors and Drives | ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320040599 | | 57-GM-52D | 57-GM-52D:AUX. LUBE OIL PUMP MOTOR | Motors and Drives | ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320040598 | | 57-GM-52C | 57-GM-52C:AUX. LUBE OIL PUMP MOTOR | Motors and Drives | ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320040597 | | 57-GM-52B | 57-GM-52B:AUX. LUBE OIL PUMP MOTOR | Motors and Drives | ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320040596 | | 57-GM-52A | 57-GM-52A:AUX. LUBE OIL PUMP MOTOR | Motors and Drives | ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320040595 | | 57-EM-03E | 57-EM-03E:TATORY PRODUCTS CONDENSER MOTO | Motors and Drives | ELECTRICAL/ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320040594 | | 57-EM-03D | 57-EM-03D:TATORY PRODUCTS CONDENSER MOTO | Motors and Drives | ELECTRICAL/ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320040593 | | 57-EM-03C | 57-EM-03C:TATORY PRODUCTS CONDENSER MOTO | Motors and Drives | ELECTRICAL/ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320040592 | | 57-EM-03B | 57-EM-03B:TATORY PRODUCTS CONDENSER MOTO | Motors and Drives | ELECTRICAL/ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320040591 | | 57-EM-03A | 57-EM-03A:TATORY PRODUCTS CONDENSER MOTO | Motors and Drives | ELECTRICAL/ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320040590 | | 57-EM-31D | 57-EM-31D:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320040589 | | 57-EM-31C | 57-EM-31C:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320040588 | | 57-EM-31B | 57-EM-31B:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320040587 | | 57-EM-31A | 57-EM-31A:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320040586 | | 57-EM-03H | 57-EM-03H:TATORY PRODUCTS CONDENSER MOTO | Motors and Drives | ELECTRICAL/ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320040585 | | 57-EM-03G | 57-EM-03G:TATORY PRODUCTS CONDENSER MOTO | Motors and Drives | ELECTRICAL/ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320040584 | | 57-EM-03F | 57-EM-03F:TATORY PRODUCTS CONDENSER MOTO | Motors and Drives | ELECTRICAL/ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320040562 | | 55-KM-01B | 55-KM-01B:COMBUSTION AIR FAN MOTOR | Motors and Drives | ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040561 | | 55-KM-01A | 55-KM-01A:COMBUSTION AIR FAN MOTOR | Motors and Drives | ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040558 | | 55-GM-22B | 55-GM-22B:TRANSFER PUMP MOTOR | Motors and Drives | ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040557 | | 55-GM-22A | 55-GM-22A:TRANSFER PUMP MOTOR | Motors and Drives | ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040556 | | 55-GM-09 | 55-GM-09:XYLENE COLUMN SAMPLE PUMP MOTOR | Motors and Drives | ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040555 | | 55-GM-08B | 55-GM-08B:ORTHOXYLENE TRANSFER PUMP MOTO | Motors and Drives | ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040554 | | 55-GM-08A | 55-GM-08A:ORTHOXYLENE TRANSFER PUMP MOTO | Motors and Drives | ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040552 | | 55-GM-07A | 55-GM-07A:HEAVY ARO COLUMN OVER HEAD PUM | Motors and Drives | ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040551 | | 55-GM-06B | 55-GM-06B:HEAVY ARO COLUMN BOTT. PUMP MO | Motors and Drives | ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040550 | | 55-GM-06A | 55-GM-06A:HEAVY ARO COLUMN BOTT. PUMP MO | Motors and Drives | ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040549 | | 55-GM-05B | 55-GM-05B:ORTHOXYLENE COLUMN OVER HEAD P | Motors and Drives | ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040548 | | 55-KM-02 | 55-KM-02:INDUCED DRAFT FAN MOTOR | Motors and Drives | ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040547 | | 55-GM-32B | 55-GM-32B:BLOWDOWN DRUM PUMP MOTOR | Motors and Drives | ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040546 | | 55-GM-32A | 55-GM-32A:BLOWDOWN DRUM PUMP MOTOR | Motors and Drives | ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040545 | | 55-GM-05A | 55-GM-05A:ORTHOXYLENE COLUMN OVER HEAD P | Motors and Drives | ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040540 | | 55-GM-02C | 55-GM-02C:XYLENE COLUMN BOTTOM PUMP MOTO | Motors and Drives | ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040539 | | 55-GM-02B | 55-GM-02B:XYLENE COLUMN BOTTOM PUMP MOTO | Motors and Drives | ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040538 | | 55-GM-02A | 55-GM-02A:XYLENE COLUMN BOTTOM PUMP MOTO | Motors and Drives | ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040535 | | 55-EM-08B | 55-EM-08B:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040534 | | 55-EM-08A | 55-EM-08A:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040533 | | 55-EM-07B | 55-EM-07B:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040532 | | 55-EM-07A | 55-EM-07A:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040531 | | 55-EM-06B | 55-EM-06B:ORTHOXYLENE COLUMN CONDENSER M | Motors and Drives | ELECTRICAL/ROTATING | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040530 | | 55-EM-06A | 55-EM-06A:ORTHOXYLENE COLUMN CONDENSER M | Motors and Drives | ELECTRICAL/ROTATING | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040524 | | 54-YM-51 | 54-YM-51:LUBE OIL PURIFIER MOTOR | Motors and Drives | ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040502 | | 54-KM-02B | 54-KM-02B:COMBUSTION AIR FAN MOTOR | Motors and Drives | ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040501 | | 54-KM-02A | 54-KM-02A:COMBUSTION AIR FAN MOTOR | Motors and Drives | ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040499 | | 54-GM-32B | 54-GM-32B:CONDENSATE RECOVERY PUMP MOTOR | Motors and Drives | ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040496 | | 54-GM-08E | 54-GM-08E:DEHEPTANIZER CONDENSER PUMP MO | Motors and Drives | ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040493 | | 54-GM-06 | 54-GM-06:WATER INJECTION PUMP MOTOR FOR | Motors and Drives | ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040491 | | 54-GM-04B | 54-GM-04B:DEHEPTANIZER OVER HEAD PUMP MO | Motors and Drives | ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040489 | | 54-GM-51B | 54-GM-51B:OIL PUMP MOTOR | Motors and Drives | ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040487 | | 54-GM-04A | 54-GM-04A:DEHEPTANIZER OVER HEAD PUMP MO | Motors and Drives | ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040486 | | 54-GM-03B | 54-GM-03B:DEHEPTANIZER BOTTOM PUMP MOTOR | Motors and Drives | ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040485 | | 54-GM-03A | 54-GM-03A:DEHEPTANIZER BOTTOM PUMP MOTOR | Motors and Drives | ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040483 | | 54-EM-31F | 54-EM-31F:SURFACE CONDENSER MOTOR FOR 54 | Motors and Drives | ELECTRICAL/ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040482 | | 54-EM-31E | 54-EM-31E:SURFACE CONDENSER MOTOR FOR 54 | Motors and Drives | ELECTRICAL/ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040481 | | 54-EM-02J | 54-EM-02J:ISOMAR PRODUCT CONDENSER MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040480 | | 54-EM-02I | 54-EM-02I:ISOMAR PRODUCT CONDENSER MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040479 | | 54-EM-02H | 54-EM-02H:ISOMAR PRODUCT CONDENSER MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040478 | | 54-EM-02G | 54-EM-02G:ISOMAR PRODUCT CONDENSER MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040477 | | 54-EM-02F | 54-EM-02F:ISOMAR PRODUCT CONDENSER MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040476 | | 54-EM-02E | 54-EM-02E:ISOMAR PRODUCT CONDENSER MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040475 | | 54-EM-02D | 54-EM-02D:ISOMAR PRODUCT CONDENSER MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 320040474 | | 54-EM-02C | 54-EM-02C:ISOMAR PRODUCT CONDENSER MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040473 | | 54-EM-02B | 54-EM-02B:ISOMAR PRODUCT CONDENSER MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040472 | | 54-EM-02A | 54-EM-02A:ISOMAR PRODUCT CONDENSER MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040471 | | 54-EM-31D | 54-EM-31D:SURFACE CONDENSER MOTOR FOR 54 | Motors and Drives | ELECTRICAL/ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040470 | | 54-EM-31C | 54-EM-31C:SURFACE CONDENSER MOTOR FOR 54 | Motors and Drives | ELECTRICAL/ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040469 | | 54-EM-31B | 54-EM-31B:SURFACE CONDENSER MOTOR FOR 54 | Motors and Drives | ELECTRICAL/ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040468 | | 54-EM-31A | 54-EM-31A:SURFACE CONDENSER MOTOR FOR 54 | Motors and Drives | ELECTRICAL/ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040467 | | 54-EM-08F | 54-EM-08F:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040466 | | 54-EM-08E | 54-EM-08E:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040465 | | 54-EM-08D | 54-EM-08D:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040464 | | 54-EM-08C | 54-EM-08C:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040463 | | 54-EM-08B | 54-EM-08B:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040462 | | 54-EM-08A | 54-EM-08A:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040324 | | 53-KM-51 | 53-KM-51:ROTARY VALVE HYDRAULIC FAN MOTO | Motors and Drives | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040323 | | 53-GM-51B | 53-GM-51B:ROTARY VLAVE HYDRAULIC PUMP MO | Motors and Drives | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040322 | | 53-GM-51A | 53-GM-51A:ROTARY VALVE HYDRAULIC PUMP MO | Motors and Drives | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040321 | | 53-GM-18B | 53-GM-18B:RAFFINATE SIDECUT SURGE DRUM P | Motors and Drives | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040320 | | 53-GM-18A | 53-GM-18A:RAFFINATE SIDECUT SURGE DRUM P | Motors and Drives | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040319 | | 53-GM-17 | 53-GM-17:DESORBENT MAKE-UP PUMP MOTOR | Motors and Drives | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040318 | | 53-GM-16 | 53-GM-16:DESORBENT RETURN COL. BOTT. PUM | Motors and Drives | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040317 | | 53-GM-15 | 53-GM-15:WTR INJECTION PUMP MOTOR FOR PA | Motors and Drives | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040316 | | 53-GM-14 | 53-GM-14:FINISHING COLUMN WASTE WATER PU | Motors and Drives | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040315 | | 53-GM-13 | 53-GM-13:RAFFINATE COLUMN WASTE WATER PU | Motors and Drives | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040314 | | 53-GM-05B | 53-GM-05B:DESORBENT PUMP MOTOR | Motors and Drives | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040313 | | 53-GM-05A | 53-GM-05A:DESORBENT PUMP MOTOR | Motors and Drives | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040312 | | 53-GM-04 | 53-GM-04:RAFFINATE COLUMN REFLUX PUMP MO | Motors and Drives | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040311 | | 53-GM-03B | 53-GM-03B:RAFFINATE COLUMN BOTTOM PUMP M | Motors and Drives | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040310 | | 53-GM-03A | 53-GM-03A:RAFFINATE COLUMN BOTTOM PUMP M | Motors and Drives | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040309 | | 53-GM-02C | 53-GM-02C:CHAMBER CIRCULATION PUMP MOTOR | Motors and Drives | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040308 | | 53-GM-02B | 53-GM-02B:CHAMBER CIRCULATION PUMP MOTOR | Motors and Drives | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040307 | | 53-GM-02A | 53-GM-02A:CHAMBER CIRCULATION PUMP MOTOR | Motors and Drives | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040306 | | 53-GM-01C | 53-GM-01C:LINE FLUSH PUMP MOTOR | Motors and Drives | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040305 | | 53-GM-01B | 53-GM-01B:LINE FLUSH PUMP MOTOR | Motors and Drives | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040300 | | 53-GM-12B | 53-GM-12B:PARAXYLENE TRANSFER PUMP MOTOR | Motors and Drives | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040299 | | 53-GM-12A | 53-GM-12A:PARAXYLENE TRANSFER PUMP MOTOR | Motors and Drives | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040298 | | 53-GM-11 | 53-GM-11:DESORBENT TRANSFER PUMP MOTOR | Motors and Drives | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040297 | | 53-GM-10 | 53-GM-10:DESORBENT SUMP TANK PUMP MOTOR | Motors and Drives | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040296 | | 53-GM-09B | 53-GM-09B:FINISHING COLUMN OVERHEAD PUMP | Motors and Drives | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040295 | | 53-GM-08B | 53-GM-08B:FINISHING COLUMN BOTTOM PUMP M | Motors and Drives | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040294 | | 53-GM-08A | 53-GM-08A:FINISHING COLUMN BOTTOM PUMP M | Motors and Drives | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040293 | | 53-GM-07B | 53-GM-07B:EXTRACT COLUMN OVERHEAD PUMP M | Motors and Drives | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040292 | | 53-GM-06B | 53-GM-06B:EXTRACT COLUMN BOTTOM PUMP MOT | Motors and Drives | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040291 | | 53-GM-06A | 53-GM-06A:EXTRACT COLUMN BOTTOM PUMP MOT | Motors and Drives | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040290 | | 53-GM-01A | 53-GM-01A:LINE FLUSH PUMP MOTOR | Motors and Drives | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040289 | | 53-EM-15D | 53-EM-15D:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040288 | | 53-EM-15C | 53-EM-15C:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040287 | | 53-EM-15B | 53-EM-15B:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040286 | | 53-EM-15A | 53-EM-15A:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040285 | | 53-EM-14D | 53-EM-14D:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040284 | | 53-EM-14C | 53-EM-14C:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040283 | | 53-EM-14B | 53-EM-14B:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040282 | | 53-EM-14A | 53-EM-14A:COOLING FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040281 | | 53-EM-13O | 53-EM-13O:MOTOR FOR COOLING FAN | Motors and Drives | ELECTRICAL/ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040278 | | 53-EM-16B | 53-EM-16B:PARAXYLENE COOLER MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040277 | | 53-EM-16A | 53-EM-16A:PARAXYLENE COOLER MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 320039990 | | 50-KM-52 | 50-KM-52:REFRIGERANT COMPRESSOR MOTOR | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039989 | | 51-KM-51B | 51-KM-51B:HYDROGEN COMPRESSOR MOTOR | Motors and Drives | ELECTRICAL | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 320039988 | | 51-KM-51A | 51-KM-51A:HYDROGEN COMPRESSOR MOTOR | Motors and Drives | ELECTRICAL | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 320039987 | | 57-KM-31B | 57-KM-31B:MAKE-UP COMPRTESSOR MOTOR | Motors and Drives | ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320039986 | | 57-KM-31A | 57-KM-31A:MAKE-UP COMPRESSOR MOTOR | Motors and Drives | ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320039963 | | 50-GM-53B | 50-GM-53B:LUBE OIL PUMP MOTOR | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039962 | | 50-GM-53A | 50-GM-53A:LUBE OIL PUMP MOTOR | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039961 | | 50-GM-52 | 50-GM-52:OIL SEPARATOR ELEC. HTR MOTOR ( | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039953 | | 56-GM-06C | 56-GM-06C:REFORMATE SPLITTER BOTTOMS PUM | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320039952 | | 56-GM-06B | 56-GM-06B:REFORMATE SPLITTER BOTTOMS PUM | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320039951 | | 56-GM-06A | 56-GM-06A:REFORMATE SPLITTER BOTTOMS PUM | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320039950 | | 56-GM-05B | 56-GM-05B:CYCLAR STRIPPER REFLUX PUMP MO | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320039949 | | 56-GM-05A | 56-GM-05A:CYCLAR STRIPPER REFLUX PUMP MO | Motors and Drives | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320039937 | | 56-EM-07D | 56-EM-07D:CONDENSER FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320039936 | | 56-EM-07C | 56-EM-07C:CONDENSER FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320039935 | | 56-EM-07B | 56-EM-07B:CONDENSER FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320039934 | | 56-EM-07A | 56-EM-07A:CONDENSER FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320039933 | | 56-EM-04N | 56-EM-04N:FIN FAN REFORMATE SPLITTER CON | Motors and Drives | ELECTRICAL/ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320039932 | | 56-EM-04M | 56-EM-04M:FIN FAN REFORMATE SPLITTER CON | Motors and Drives | ELECTRICAL/ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320039931 | | 56-EM-04L | 56-EM-04L:FIN FAN REFORMATE SPLITTER CON | Motors and Drives | ELECTRICAL/ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320039930 | | 56-EM-04K | 56-EM-04K:FIN FAN REFORMATE SPLITTER CON | Motors and Drives | ELECTRICAL/ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320039929 | | 56-EM-04J | 56-EM-04J:FIN FAN REFORMATE SPLITTER CON | Motors and Drives | ELECTRICAL/ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320039928 | | 56-EM-04I | 56-EM-04I:FIN FAN REFORMATE SPLITTER CON | Motors and Drives | ELECTRICAL/ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320039907 | | 56-EM-04H | 56-EM-04H:FIN FAN REFORMATE SPLITTER CON | Motors and Drives | ELECTRICAL/ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320039906 | | 56-EM-04G | 56-EM-04G:FIN FAN REFORMATE SPLITTER CON | Motors and Drives | ELECTRICAL/ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320039905 | | 56-EM-04F | 56-EM-04F:FIN FAN REFORMATE SPLITTER CON | Motors and Drives | ELECTRICAL/ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320039904 | | 56-EM-04E | 56-EM-04E:FIN FAN REFORMATE SPLITTER CON | Motors and Drives | ELECTRICAL/ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320039903 | | 56-EM-04D | 56-EM-04D:FIN FAN REFORMATE SPLITTER CON | Motors and Drives | ELECTRICAL/ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320039902 | | 56-EM-04C | 56-EM-04C:FIN FAN REFORMATE SPLITTER CON | Motors and Drives | ELECTRICAL/ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320039901 | | 56-EM-04B | 56-EM-04B:FIN FAN REFORMATE SPLITTER CON | Motors and Drives | ELECTRICAL/ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320039900 | | 56-EM-04A | 56-EM-04A:FIN FAN REFORMATE SPLITTER CON | Motors and Drives | ELECTRICAL/ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320039690 | | 50-PCP-101B | 50-PCP-101B:MV CAPACITOR UNIT | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039672 | | 50-PCP-101A | 50-PCP-101A:MV CAPACITOR UNIT | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039643 | | 50-GM-36B | 50-GM-36B:LP FLARE K.O. DRUM PUMP MOTOR | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039642 | | 50-GM-36A | 50-GM-36A:LP FLARE K.O. DRUM PUMP MOTOR | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039641 | | 50-GM-35A | 50-GM-35A:LP STEAM CONDENSATE PUMP MOTOR | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039640 | | 50-GM-32B | 50-GM-32B:HP FLARE K.O. DRUM PUMP MOTOR | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039639 | | 50-GM-32A | 50-GM-32A:HP FLARE K.O. DRUM PUMP MOTOR | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039638 | | 50-GM-14B | 50-GM-14B:SANITARY LIFT-UP PUMP MOTOR | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039637 | | 50-GM-14A | 50-GM-14A:SANITARY LIFT-UP PUMP MOTOR | Motors and Drives | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039628 | | 50-EM-36B | 50-EM-36B:CONDENSER FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 50 | Aromatics Common Unit | Zone 4 |
| | 320039627 | | 50-EM-36A | 50-EM-36A:CONDENSER FAN MOTOR | Motors and Drives | ELECTRICAL/ROTATING | 50 | Aromatics Common Unit | Zone 4 |
| | 320035459 | | 103-GM-008 | 103-GM-008:M-XYLENE PRODUCT PUMP MOTOR | Motors and Drives | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | 320035458 | | 103-GM-007 | 103-GM-007:M-XYLENE PRODUCT PUMP MOTOR | Motors and Drives | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | 320035455 | | 102-GM-004 | 102-GM-004:ACETIC ACID TRANSFER PUMP MOT | Motors and Drives | ELECTRICAL | 102 | Tankage Area | Zone 1 |
| | 320035454 | | 102-GM-003 | 102-GM-003:ACETIC ACID TRANSFER PUMP MOT | Motors and Drives | ELECTRICAL | 102 | Tankage Area | Zone 1 |
| | 320123856 | | TF2-PM-001 | TF2-PM-001:MOTORS | Motors and Drives | ELECTRICAL | TF2 | | |
| | 320049547 | | 000-GM-014 | 000-GM-014:STORM WATER SUMP PUMP MOTOR ( | Motors and Drives | ELECTRICAL | 0 | | |

**PIPE FITTINGS**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 24 | 311103171 | | 50-INJ-01 | 50-INJ-01: INJECTION POINT CORROSION INH | Pipe / Fittings | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 311103170 | | 56-INJ-01 | 56-INJ-01: INJECTION POINT ANTIFOAM | Pipe / Fittings | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 311103169 | | 56-INJ-02 | 56-INJ-02: INJECTION POINT MEA | Pipe / Fittings | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 311103168 | | 54-INJ-01 | 54-INJ-01: INJECTION POINT WATER | Pipe / Fittings | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 311103167 | | 53-INJ-01 | 53-INJ-01: INJECTION POINT WATER | Pipe / Fittings | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 311103166 | | 50-INJ-02 | 50-INJ-02: NJECTION POINT BIOSIDE | Pipe / Fittings | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310775657 | | 56-H-01B | 56-H-01B: RECOVERY COLUMN EJECTOR | Pipe / Fittings | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310775656 | | 56-H-01A | 56-H-01A: RECOVERY COLUMN EJECTOR | Pipe / Fittings | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310745711 | | WFR-58-515-3/4-M | WFR-58-003-6"-MS-1 To58-PSV-4 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310745710 | | WFR-58-514-3/4-M | WFR-58-001-8"-MS-1 To58-PSV-5 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310745709 | | SM-57-050-8-A2A1 | SM-57-501-2"-MS-12-HTI# 57-114 To57-E-61 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310745708 | | N-57-015-1.1/2-A1 | N-50-001-8"-A1A1 To57-D-12 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310745707 | | AA-57-106-1-MS-2 | AA-51-003-1"-MS-2 To57-K-31B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310745706 | | AA-57-103-1-MS-2 | AA-51-003-2"-MS-2 To57-K-31A | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310745705 | | WFR-50-032-12-M | 50-Y-55 ToWFR-50-001-20"-MS-1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310745704 | | AA-50-001-2-MS-2 | AA-50-001-6"-MS-2 To50-Y-55 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310745703 | | WDM-53-501-1-K2 | WDM-53-003-1"-K2A1TI# 53-192 to P-53-590 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310745702 | | VF-53-531-3/4-B1A | Class Break to VF-53-050-3/4"-A1A1TI# 53 | Pipe / Fittings | STATIC | 53 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310745701 | | VF-50-504-40-B1A | VF-50-104-16"-A1A1T# 50-076 to VF-50-10 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310745700 | | VF-50-502-36-B1A | HP FLARE DISTRIBUTION to VF-50-003-36"-A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310745699 | | SM-57-501-4-MS-1 | SM-50-001-20"-A2A1-HTI# 57-149 to SM-57- | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310745698 | | SM-54-501-3-MS-1 | SM-50-002-12"-A2A1-HTI# 54-082 to 54-E-1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310745697 | | SCL-57-501-4-MS- | SCL-57-324-8"-A2A2-HTI# 57-116 to SCL-50 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310745696 | | SCL-50-601-1-A1A | SL-51-009-4"-A1A1-H to SCL-51-007-2"-A1A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310745695 | | SCL-50-504-3-B1A | SCL-50-204-2"-A1A1-HTI# 50-087 to SCL-50 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310745694 | | PWS-58-510-3/4-B | 58-SN-13 to PWS-58-503-1"-B1A1-P | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310745693 | | PWS-58-509-3/4-B | PWS-58-504-1"-B1A1-P to 58-SN-13 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310745692 | | PWS-58-508-2-B1A | P-58-547-2"-B1A1 to PWS-58-507-2"-B1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310745691 | | PWS-58-507-1-B1A | 58-D-03 to PWS-50-501-2"-B1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310745690 | | PWS-58-506-2-B1A | 58-PSV-3B to PWS-58-503-4"-B1A1-P | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310745689 | | PWS-58-505-1-B1A | PWS-58-504-1"-B1A1-P to 58-PSV-3B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310745688 | | PWS-58-504-1-B1A | 58-G-08B to PWS-58-003-1"-A1A1-PTI# 58-0 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310745687 | | PWS-58-503-4-B1A | PWS-58-001-4"-A1A1-PTI# 58-034 to 58-G-0 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310745686 | | P-58-026-8-A1A1-H | P-58-026-8"-A1A1-PTI# 58-018/070 to P-58 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310745685 | | P-57-604-1-B2A1-H | P-57-603-2"-B2A1-P to 57-PSV-5292B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310745684 | | P-57-603-2-B2A1-H | P-57-573-3"-B2A1-P to 57-PSV-5292A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310745683 | | P-57-579-4-B2A1-H | P-57-029-2"-B2A1-PTI# 57-056 to 57-E-02 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310745682 | | P-57-574-3-B2A1-H | 57-D-07 TRIM to 57-D-07 TRIM | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310745681 | | P-57-573-3-B2A1-H | 57-D-07 to P-57-029-2"-B2A1-PTI# 57-055 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310745680 | | P-57-528-3-B2A1-H | P-51-188-3"-B2A1TI# 57-058 to 57-D-04 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310745679 | | P-57-527-4-B2A1 | 57-E-02 to P-57-031-2"-B2A1TI# 57-057 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310745678 | | P-57-525-3-B2A1-H | P-57-573-3"-B2A1-P to P-57-015-16"-B2A1- | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310745677 | | P-55-576-3/4-B2A1 | P-55-138-3/4"-A2A2-PTIE-IN #55-244 to P- | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310745676 | | P-55-575-3-B2A2-H | P-55-513-12"-B2A2-H to P-55-278-3"-A2A2- | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310745675 | | P-55-531-1.1/2-B1 | P-55-105-1 1/2"-A1A1-PTI# 55-110 to P-55 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310745674 | | P-55-530-1-B1A1-H | P-55-104-1"-A1A1-PTI# 55-111 to P-55-076 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310745673 | | P-55-529-8-B1A1-H | P-55-089-6"-A1A1-PTI# 55-113 to P-55-059 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310745672 | | P-55-518-8-B2A2-H | 55-G-01B to P-55-039-6"-A2A2-HTI# 55-082 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310745671 | | P-55-514-8-B2A2-H | 55-G-01A to P-55-039-6"-A2A2-HTI# 55-241 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310745670 | | P-55-513-12-B2A2 | 55-D-02 to 55-G-01A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310745669 | | P-55-511-6-B2A2-H | P-55-039-6"-A2A2-HTI# 55-074 to 55-PSV-5 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310745668 | | P-55-503-6-B2A2-H | P-55-045-6"-A2A2-HTI# 55-042 to P-55-045 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310745667 | | P-55-502-12-B2A2 | P-55-052-12"-A2A2-HTI# 55-035 to 55-PSV- | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310745666 | | P-55-501-12-B2A2 | P-55-271-12"-A2A2-HTI# 55-033 to 55-PSV- | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310745665 | | P-54-553-8-B2A1-H | P-53-170-8"-A2A1-HTI# 54-152 to P-53-170 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310745664 | | P-54-541-4-B2A1-H | P-54-513-4"-B2A1-H to 54-PSV-5024A | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310745663 | | P-54-540-8-B2A1-H | 54-E-07D to P-54-055-8"-A2A2-HTI# 54-043 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310745662 | | P-54-526-8-B2A2-H | P-54-038-8"-A2A1-HTI# 54-073 to P-54-040 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310745661 | | P-54-523-8-B2A2-H | P-54-034-8"-A2A1-HTI# 54-070 to P-54-038 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310745660 | | P-54-514-14-B2A2 | 54-E-11 to P-55-510-18"-B2A255-B-01A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310745659 | | P-54-513-4-B2A1-H | P-55-039-8"-A2A2TI# 54-044 to 54-PSV-502 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310745658 | | P-54-510-8-B2A1-H | 54-E-07BTI# 54-040 to 54-E-07CTI# 54-041 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310745657 | | P-53-597-6-B1A1-H | P-53-219-6"-A1A1-HTI# 53-174 to P-53-219 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310745656 | | P-53-596-10-B2A2 | P-53-275-12"-A2A2-HTI# 53-155 to P-53-27 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310745655 | | P-53-595-8-B2A2-H | P-53-210-10"-A2A2-HTI# 53-088 to P-53-21 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310745654 | | P-53-594-8-B2A2-H | P-53-211-10"-A2A2-HTI# 53-081 to P-53-21 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310745653 | | P-53-593-8-B2A1-H | P-53-094-12"-A2A1-HTI# 53-263 to 53-PSV- | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310745652 | | P-53-592-8-B2A1-H | P-53-113-12"-A2A1-HTI# 53-265 to 53-PSV- | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310745651 | | P-53-587-8-B2A2-H | P-53-209-10"-A2A2-HTI# 53-107 to P-53-20 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310745650 | | P-53-586-8-B2A2-H | P-53-208-10"-A2A2-HTI# 53-095 to P-53-20 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310745649 | | P-53-573-10-B2A1 | P-53-226-10"-A2A1-HTI# 53-181 to P-53-59 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310745648 | | P-53-535-6-B2A1-H | P-53-533-8"-B2A1-H to Class Break | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310745647 | | P-53-533-8-B2A1-H | P-53-170-8"-A2A1-HTI# 53-121 to P-53-170 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310745646 | | P-53-527-8-B2A1-H | P-53-093-12"-A2A1-HTI# 53-257 to 53-PSV- | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310745645 | | P-53-526-8-B2A1-H | P-53-112-12"-A2A1-HTI# 53-260 to 53-PSV- | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310745644 | | P-53-511-1.1/2-B2 | P-53-083-3"-A2A1-HTI# 53-039 to TI# 53-0 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310745643 | | P-53-504-3/4-B2A | P-53-503-3"-B2A1-H to SN-30A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310745642 | | P-53-503-3-B2A1-H | P-53-084-3"-A2A1-HTI# 53-016 to P-53-506 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310745641 | | P-53-502-3-B2A1-H | P-53-082-4"-A2A1-HTI# 53-013 to TI# 53-0 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310745640 | | P-53-501-3-B2A1-H | P-53-082-4"-A2A1-HTI# 53-010 to P-53-084 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310745639 | | N-58-501-1.1/2-B1 | N-50-002-6"-A1A1 to Insul./CLASS BRK | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310745638 | | N-57-508-3/4-B1A | N-50-206-2"-A1A1TI# 57-183 to 57-K-31A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310745637 | | N-57-507-1/2-B1A | N-50-206-2"-A1A1TI# 57-130 to 57-K-31B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310745636 | | N-57-506-1/2-B1A | N-50-206-2"-A1A1TI# 57-179 to 57-K-31A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310745635 | | N-57-502-1.1/2-B1 | N-50-206-2"-A1A1TI# 57-180 to N-57-503-1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310745634 | | N-53-507-1-B1A1-H | N-53-008-1"-A1A1TI# 53-199 to N-53-008-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310745633 | | N-51-505-1.1/2-B1 | N-51-503-1-1/2"-B1A1-N to 51-K-61B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310745632 | | N-51-504-1-B1A1-H | N-51-502-1"-B1A1 to 51K-62A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310745631 | | N-51-503-2-B1A1-H | N-50-002-2"-A1A1TI# 51-270 to 51-K-61A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310745630 | | N-51-502-1-B1A1-H | N-50-001-8"-A1A1TI# 51-267 to 51-K-62A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310745629 | | N-51-501-1-B2A1-H | N-51-016-1"-A1A1TI# 51-028 to P-51-501-2 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310745628 | | N-50-604-1-B1A1-H | N-50-224-1"-A1A1 to N-50-224-1"-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310745627 | | N-50-603-1-B1A1-H | N-50-001-8"-A1A1 to US-A-53 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310745626 | | N-50-602-1-B1A1-H | N-50-601-1"-B1A1 to US-A-52 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310745625 | | N-50-601-2-B1A1-H | N-50-010-2"-A1A1 to US-A-51 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310745624 | | N-50-601-2-A1A1-H | N-50-010-2"-A1A1 to US-A-51 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310745623 | | N-50-501-4-B1A1-H | N-50-005-6"-A1A1TI# 50-065 to UNIT 56 NI | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310745622 | | H-51-509-2-B1A1-H | H-51-502-6"-B1A1 to 51-PSV-5001B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310745621 | | H-51-508-3/4-B1A | H-50-001-8"-B1A1TI# 51-021 to SN-60 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310745620 | | H-51-507-2-SP170 | H-51-018-2"-SP160UTI# 51-039 to H-51-018 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310745619 | | H-51-506-12-B1A1 | 51-D-71TI# 51-036 to 51-K-61A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310745618 | | H-51-505-2-SP170 | 51-K-51C to H-51-018-2"-SP170UTI# 51-020 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310745617 | | H-51-503-6-B1A1-H | H-51-502-6"-B1A1 to 51-PSV-5001B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310745615 | | H-51-502-6-B1A1-H | 51-D-71TI# 51-035 to 51-PSV-5001A | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310745614 | | H-50-502-8-B1A1 | H-50-001-8"-B1A1TI# 51-022 to 51-D-71TI# | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310745613 | | H-50-501-8-B1A1 | BATTERY LIMITS to H-50-001-8"-B1A1TI# 51 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310745612 | | FG-57-506-3/4-B1A | 57-SN-09 to FG-50-501-6"-B1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310745611 | | FG-57-505-3/4-B1A | FG-50-501-6"-B1A1 to 57-SN-09 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310745609 | | FG-57-504-6-B1A1 | 57-E-06 to FG-50-501-6"-B1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310745608 | | FG-57-503-6-B1A1 | FG-57-501-6"-B1A1 to 57-PSV-5099B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310745607 | | FG-57-502-6-B1A1 | FG-57-501-6"-B1A1 to 57-PSV-5099A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310745606 | | FG-57-501-6-B1A1 | FG-57-002-4"-A1A1TI# 57-099 to FG-57-002 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310745605 | | FG-55-502-4-B1A1 | FG-55-009-8"-A1A1TI# 55-127 to 55-PSV-51 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310745604 | | FG-55-501-8-B1A1 | FG-55-008-8"-A1A1TI# 55-125 to 55-PSV-51 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310745603 | | FG-54-502-4-B1A1 | FG-54-007-4"-A1A1TI# 54-109 to 54-PSV-50 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310745602 | | FG-54-501-2-B1A1 | FG-54-006-4"-A1A1TI# 54-111 to 54-PSV-50 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310745601 | | CD-53-517-3/4-B1 | P-53-219-6"-A1A1-H to CD-53-098-3/4"-A1A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310745600 | | AA-57-701-3/4-MS | AA-51-050-2"-MS-2 to AA-57-505-3/4"-SP90 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310745599 | | AA-55-701-3/4-MS | AA-50-005-2"-MS-2 to AA-55-501-3/4"-SP90 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310745598 | | AA-51-701-3/4-SP9 | AA-50-002-2"-MS-2 to AA-51-518-3/4"-SP90 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310745597 | | AA-51-701-3/4-MS | AA-50-002-2"-MS-2 to AA-51-518-3/4"-SP90 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310745596 | | AA-51-504-1/2-MS | AA-51-503-3/4"-MS-2 to 51-K-62A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310745595 | | AA-51-503-3/4-MS | AA-50-001-6"-MS-2 TI# 51-268 to 51-K-62A | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310745594 | | AA-51-502-3/4-MS | AA-50-002-2"-MS-2TI# 51-269 to 51-K-61A/ | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310745593 | | AA-50-604-1-MS-1 | AA-50-224-1"-MS-1 to AA-50-224-1"-MS-1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310745592 | | AA-50-603-1-MS-1 | AA-50-101-4"-MS-1 to US-A-53 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310745591 | | AA-50-602-1-MS-1 | AA-50-601-1"-MS-1 to US-A-52 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310745590 | | AA-50-601-2-MS-1 | AA-50-107-2"-MS-1 to US-A-51 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310745589 | | AA-50-508-2-MS-2 | AA-50-001-6"-MS-2 TI# 50-172 to 50-Y-56 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310745588 | | AA-50-502-2-MS-1 | AA-50-109-2"-MS-1TI# 50-067 to UNIT 56 P | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310745587 | | AA-50-501-2-MS-2 | AA-50-005-2"-MS-2TI# 50-066 to UNIT 56 I | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723540 | | WFS-56-214-1-MS | From WFS-50-001A-10"-MS-1 To56-G-05C | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723539 | | WFS-56-213-1-MS | From WFS-50-001A-10"-MS-1 To56-G-05B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723538 | | WFS-50-506-8-MS | From WFS-50-504-36"-MS-1-C ToWFS-50-502- | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723537 | | WRS-50-511-3-MS | From WRS--50-509-6"-MS-1-C to WRS-50-014 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723536 | | WRS-50-510-4-MS | From WRS-50-512-4"-MS-1-C to WRS SUBHEAD | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723535 | | WRR-50-502-6-MS | From WRR SUBHEADER to WRR-50-501-6"-MS-1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723534 | | WP-50-502-2-K1A | From WP-50-001-2"-K1A1TI# 50-082 to WP-5 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723533 | | WFS-58-507-1.1/2 | From WFS-50-501-24"-MS-1 to 58-G-10B AUX | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310723532 | | WFS-58-506-1.1/2 | From WFS-50-501-24"-MS-1 to 58-G-10A AUX | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310723531 | | WFS-56-526-4-MS | From WFS-50-501-24"-MS-1 to 56-E-23 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723530 | | WFR-56-553-3/4-M | From 56-SP-5356 to CSW | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723529 | | WFR-53-509-3/4-M | From 53-PSB-5361B to WFR-53-101-3"-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310723528 | | WFR-51-503-8-MS | From 8"X6"reducer to WFR-50-506-36"-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310723527 | | WF-57-511-6-SP9( | From WF-51-512-6"-SP90U to 58-E-13A/B SP | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310723526 | | WF-56-573-6-SP9( | From DV 5251 to WF-56-576-6"-SP90U | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723525 | | WF-55-504-3-SP9( | From WF-55-502-6"-SP90U to 55-E-10 SPRAY | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310723524 | | WF-51-517-6-SP9( | From WF-50-521-6"-F10D to DV 5265 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310723523 | | VF-56-612-22-A1A | From 56-PSV-5737A/B to VF-50-002-22"-A1A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723522 | | VF-56-589-8-B1A1 | From UNIT 56 DISTRIBUTION to VF-56-587-1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723521 | | VF-56-588-6-B1A1 | From 56-C-03 to VF-56-589-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723520 | | VF-56-587-6-B1A1 | From VF-56-589-8"-B1A1 to CD-56-597-6"-B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723519 | | VF-56-553-3/4-B1/ | From 56-D-07 HC BRIDLE to VF-56-589-8"-B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723518 | | VF-51-521-1-B1A1 | From 51-D-75A to VF-51-523-1"-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310723517 | | VF-51-520-1-B1A1 | From 51-D-74A to VF-51-521-1"-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310723516 | | VF-51-517-1-SP17( | From 51-Y-55C to VF-51-515-2"-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310723515 | | VF-51-516-1-B1A1 | From 51-Y-54C to VF-51-515-2"-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310723514 | | VA-56-520-4-B1A1 | From 56-MH-513 to ATM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723513 | | VA-56-519-4-B1A1 | From 56-MH-512 to ATM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723512 | | VA-56-515-4-B1A1 | From 56-MH-511 to ATM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723511 | | VA-56-514-4-B1A1 | From 56-MH-510 to ATM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723510 | | VA-56-513-4-B1A1 | From 56-MH-510 to ATM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723509 | | SL-56-619-1-MS-1 | From SL-50-502-MS-11-H to US-019 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723508 | | P-58-611-3/4-B2A | From P-58-521-4"-B2A1-H to P-58-522-4"-B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310723507 | | P-58-589-3-B1A1-I | From P-58-563-2"-B1A1-H to 58-PSV-5288B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310723506 | | P-58-550-2-B1A1-I | From P-58-549-1"-B1A1 to P-56-518-3"-B1A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310723505 | | P-58-513-4-B2A1-I | From P-58-512-4"-B2A1-H to 58-PSV-5214A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310723504 | | P-57-601-10-B2A1 | From P-57-306-20"-B2A1-HTI# 57-178 to 57 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723503 | | P-56-679-1-B1A1-I | From TI# 56-032 @ 56-E-04 to P-56-669-1" | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723502 | | P-56-678-1-B1A1-I | From TI# 56-031 @ 56-E-04 to P-56-669-1" | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723501 | | P-56-521-3-B1A1-I | From 56-D-01 to P-56-517-8"-B1A1-P | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723500 | | P-56-520-1-B1A1-I | From 56-E-01 to P-56-517-10"-B1A1-P | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723499 | | P-55-543-6-B2A1-I | From 55-D-07ATI# 55-135 to 55-G-10A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310723498 | | P-55-543-6-A1A1-I | From 55-D-07ATI# 55-135 to 55-G-10A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310723497 | | P-53-607-4-B1A1-I | From 53-E-13J to P-53-532-12"-B1A1-P | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310723496 | | N-56-612-1.1/2-B1 | From N-50-501-4"-B1A1-N to US-012 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723495 | | N-56-507-1-B1A1- | From N-50-501-4"-B1A1 to 56-F-03 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723494 | | N-56-506-2-B1A1- | From N-50-501-4"-B1A1 to 56-E-23 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723493 | | CD-58-501-4-B1A1 | From 58-G-03A AUX. UNIT to CD HEADER | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310723492 | | CD-56-546-3/4-B1 | From 56-G-10A to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723491 | | CD-56-545-3/4-B1 | From P-56-626-3"-B1A1 56-FV-537S to CD-5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723490 | | CD-56-519-3/4-B1 | From 56-C-03 LOWERBRIDLE to CD-56-597-6" | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723489 | | CD-51-503-1-B1A1 | From 51-K-61A/B to CD-51-504-1"-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310723488 | | CD-51-502-3/4-B1 | From 51-K-61A/B to CD-51-501-1"-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310723487 | | AA-57-508-3/4-SP( | From AA-57-526-3/4"-SP90U to AA-57-506-3 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723486 | | AA-56-624-2-MS-1 | From AA-50-502-MS-1-N to US-024 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723485 | | AA-56-573-3/4-SP( | From AA-56-571-2"-SP90U to 56-G-02A/B PI | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723484 | | AA-56-572-3/4-SP( | From AA-56-571-2"-SP90U to 56-E-01 PILOT | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723483 | | WFS-58-513-6-MS | From WFS-50-504-36"-MS-1-C To58-E-02 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310723482 | | WFS-58-512-8-MS | From WFS-50-504-36"-MS-1-C To58-E-04 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310723481 | | WFR-58-513-6-MS | From 58-E-02 ToWFR-50-504-36"-MS-1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310723480 | | WFR-58-512-8-MS | From 58-E-04 ToWFR-50-504-36"-MS-1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310723479 | | P-58-113-4-A1A1-I | From 58-F-02 ToP-58-102-8"-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310723478 | | P-58-105-3/4-A1A | From P-58-507-4"-B2A1TI# 58-015 ToSN-08 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310723477 | | P-58-104-3/4-A1A | From SN-12 ToP-58-102-8"-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310723476 | | P-58-102-8-A1A1-I | From 58-F-02 ToP-58-506-6"-B1A1TI# 58-0 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310723475 | | N-58-008-1-A1A1- | From 58-F-02 ToPCV-5170 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310723474 | | CD-58-041-3/4-A1 | From CD-58-507-3/4"-B1A1TI# 58-094 ToCD | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310723473 | | CD-58-023-4-A1A1 | From P-58-113-4"-A1A1 ToCD-50-022-6"-A1A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310723472 | | WFS-57-254-3-MS | From WFS-50-006-3"-MS-1 To57-K-31B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723471 | | WFS-57-029-3-MS | From WFS-50-006-3"-MS-1 To57-K-31A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723470 | | WFR-57-254-3-MS | From 57-K-31B ToWFR-50-006-3"-MS-1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723469 | | WFR-57-044-3-MS | From 57-K-31A ToWFR-50-006-3"-MS-1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723468 | | VF-57-363-3/4-A1/ | From FSL-595 ToVF-51-138-12"-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310723467 | | VF-57-362-3/4-A1/ | From FSL-594 ToVF-57-363-3/4"-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723466 | | VF-57-340-4-A1A1 | From 57-PSV-14A ToVF-51-138-12"-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723465 | | VF-57-301-3/4-A1/ | From LG/LT BRIDLE57-D-15 ToVF-51-138-12 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723464 | | VF-57-147-3/4-A1/ | From P-57-326-2"-A1A1 ToVF-51-138-12"-A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723463 | | VF-57-146-3/4-A1/ | From P-57-325-8"-B1A1-P ToVF-50-101-40"- | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723462 | | VF-57-145-3/4-SP1 | From SN-22 ToVF-51-105-2"-SP161U | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723461 | | VF-57-144-4-A1A1 | From 57-PSV-14B ToVF-51-138-12"-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723460 | | VF-57-136-1-B2A1 | From P-57-321-8"-B1A1-H ToClass and INS. | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723459 | | VF-57-136-1-A1A1 | From Class and INS. BRK ToVF-57-135-1"-A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723458 | | VF-57-135-1-B2A1 | From P-57-309-20"-A1A1 ToClass BRK | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723457 | | VF-57-135-1-A1A1 | From Class BRK ToVF-57-120-1"-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723456 | | VF-57-134-1-B2A1 | From P-57-320-8"-B1A1-H ToClass and INS. | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723455 | | VF-57-134-1-A1A1 | From Class and INS. BRK ToVF-57-132-1"-A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723454 | | VF-57-132-1-B2A1 | From P-57-308-20"-A1A1 ToClass BRK | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723453 | | VF-57-132-1-A1A1 | From Class BRK ToVF-57-120-1"-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723452 | | VF-57-131-1-B2A1 | From P-57-319-8"-B1A1-P ToClass and INS. | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723451 | | VF-57-131-1-A1A1 | From Class and INS. BRK ToVF-57-129-1"-A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723450 | | VF-57-129-1-B2A1 | From P-57-307-20"-A1A1 ToClass BRK | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723449 | | VF-57-129-1-A1A1 | From Class BRK ToVF-57-120-1"-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723448 | | VF-57-128-1-B2A1 | From P-57-312-8"-B1A1-P ToClass and INS. | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723447 | | VF-57-128-1-A1A1 | From Class and INS. BRK ToVF-57-127-1"-A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723446 | | VF-57-127-1-A1A1 | From VF-57-128-1"-A1A1 ToVF-57-120-1"-A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723445 | | VF-57-126-1-B2A1 | From P-57-306-20"-B2A1-H ToClass BRK | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723444 | | VF-57-126-1-A1A1 | From Class BRK ToVF-57-120-1"-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723443 | | VF-57-125-1-B2A1 | From P-57-311-8"-B1A1-P ToClass and INS. | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723442 | | VF-57-125-1-A1A1 | From Class and INS. BRK ToVF-57-124-1"-A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723441 | | VF-57-124-1-A1A1 | From VF-57-125-1"-A1A1 ToVF-57-120-1"-A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723440 | | VF-57-123-1-B2A1 | From P-57-305-20"-B2A1-H ToClass BRK | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723439 | | VF-57-123-1-A1A1 | From Class BRK ToVF-57-120-1"-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723438 | | VF-57-122-1-B2A1 | From P-57-310-8"-B1A1-P ToClass and INS. | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723437 | | VF-57-122-1-A1A1 | From Class and INS. BRK ToVF-57-121-1"-A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723436 | | VF-57-121-1-A1A1 | From VF-57-122-1"-A1A1 ToVF-57-120-1"-A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723435 | | VF-57-120-1-A1A1 | From VF HEADER ToVF-51-138-12"-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723434 | | SCL-57-324-8-A2A | From 57-E-61 ToSCL-57-501-2"-MS-11-HTI# | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723433 | | P-57-343-3/4-B1A | From SN-22 ToP-57-325-8"-B1A1-P | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723432 | | P-57-342-3/4-B1A | From P-57-325-8"-B1A1-P ToSN-22 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723431 | | P-57-341-2-B1A1-I | From 57-D-15 TRIM To57-D-15 TRIM | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723430 | | P-57-340-1.1/2-B1 | From LG/LT BRIDLE57-D-15 ToLG/LT BRIDLE | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723429 | | P-57-339-2-B1A1-I | From P-57-338-3"-B1A1-P To57-PSV-14B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723428 | | P-57-338-3-B1A1-I | From P-57-325-8"-B1A1-P To57-PSV-14A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723427 | | P-57-326-2-A1A1-I | From 57-D-15 ToVF-50-001-36"-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723426 | | P-57-325-8-B1A1-I | From 57-D-15 ToP-57-591-6"-B1A1-PTI# 57 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723425 | | P-57-321-8-B2A1-I | From CLASS BRK. ToP-57-309-20"-B2A1-H | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723424 | | P-57-321-8-B1A1-I | From P-57-319-8"-B1A1-H ToCLASS BREAK | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723423 | | P-57-320-8-B2A1-I | From CLASS BRK. ToP-57-308-20"-B2A1-H | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723422 | | P-57-320-8-B1A1-I | From P-57-319-8"-B1A1-H ToCLASS BREAK | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723421 | | P-57-319-8-B2A1-I | From CLASS BRK. ToP-57-307-20"-B2A1-H | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723420 | | P-57-319-8-B1A1-I | From 57-E-61 ToCLASS BRK. | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723419 | | P-57-316-8-B1A1-I | From P-57-526-6"-B2A1-HTI# 57-134 To57- | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723418 | | P-57-313-8-B1A1-I | From 57-E-62 To57-D-15 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723417 | | P-57-312-8-B2A1-I | From P-57-306-20"-B2A1-H ToCLASS and INS | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723416 | | P-57-312-8-B1A1-I | From CLASS and INS BRK. ToP-57-310-8"-B1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723415 | | P-57-311-8-B2A1-I | From P-57-305-20"-B2A1-H ToCLASS and INS | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723414 | | P-57-311-8-B1A1-I | From CLASS and INS BRK. ToP-57-310-8"-B1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723413 | | P-57-310-8-B2A1-I | From P-57-238-20"-B2A1-H ToCLASS and INS | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723412 | | P-57-310-8-B1A1-I | From CLASS and INS BRK. To57-E-62 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723411 | | P-57-309-20-B2A1 | From 57-D-12C ToCLASS and INS BRK. | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723410 | | P-57-309-20-A1A1 | From CLASS and INS BRK. ToP-57-308-20"-A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723409 | | P-57-308-20-B2A1 | From 57-D-12B ToCLASS and INS BRK. | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723408 | | P-57-308-20-A1A1 | From CLASS and INS BRK. ToP-57-307-20"-A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723407 | | P-57-307-20-B2A1 | From 57-D-12A ToCLASS and INS BRK. | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723406 | | P-57-307-20-A1A1 | From CLASS and INS BRK. ToP-57-523-10"-B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723405 | | P-57-306-20-B2A1 | From CLASS BREAK To57-D-12C | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723404 | | P-57-306-20-A1A1 | From P-57-305-20"-B2A1-H ToCLASS BRK. | Pipe / Fittings | STATIC | 57 | | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310723403 | | P-57-305-20-B2A1 | From CLASS BREAK To57-D-12B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723402 | | P-57-305-20-A1A1 | From P-57-305-20"-B2A1-H ToCLASS BRK. | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723401 | | P-57-264-6-A2A1-I | From P-51-264-6"-A2A1-HTI# 57-119 To57- | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723400 | | P-57-238-20-B2A1 | From CLASS BREAK To57-D-12A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723399 | | P-57-238-20-A1A1 | From P-57-590-10"-B1A1-HTI# 57-101 ToCL | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723398 | | CD-57-058-3/4-A1 | From P-57-326-2"-A1A1 ToCD-57-055-1 1/2" | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723397 | | CD-57-057-3/4-A1 | From SCL-57-324-8"-A2A2-H ToCD-50-001-6" | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723396 | | CD-57-056-3/4-A1 | From LT/LT BRIDLE57-D-15 ToCD-50-001-6" | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723395 | | CD-57-055-1.1/2-A | From P-57-326-2"-A1A1 ToCD-50-001-6"-A1A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723394 | | WFS-56-212A-3/4- | From WFS-50-011-2"-MS-1 ToWFS-56-032-3/4 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723393 | | WFS-56-211A-3/4- | From WFS-50-011-2"-MS-1 ToWFS-56-031-3/4 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723392 | | WFS-56-212-3/4-N | From WFS-50-001A-10"-MS-1 To56-G-05A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723391 | | WFS-56-211-3/4-N | From WFS-50-005-26"-MS-1 To56-G-04B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723390 | | WFS-56-210-3/4-N | From WFS-50-005-26"-MS-1 To56-G-04A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723389 | | WFS-56-016-3/4-N | From WFS-50-001-20"-MS-1 ToSC @ SN-19 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723388 | | WFS-56-015-3/4-N | From WFS-50-001-20"-MS-1 ToSC @ SN-20 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723387 | | WFS-56-014-14-M | From WFS-56-535-14"-MS-1 To56-E-05 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723386 | | WFS-56-012-18-M | From WFS-56-536-18"-MS-1TI# 56-148 To56 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723385 | | WFR-56-214-1-MS | From 56-G-05C ToWFR-50-001A-10"-MS-1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723384 | | WFR-56-213-1-MS | From 56-G-05B ToWFR-50-001A-10"-MS-1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723383 | | WFR-56-212-1-MS | From 56-G-05A ToWFR-50-001A-10"-MS-1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723382 | | WFR-56-211-2-MS | From 56-G-04B ToWFR-50-005-26"-MS-1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723381 | | WFR-56-210-2-MS | From 56-G-04A ToWFR-50-005-26"-MS-1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723380 | | WFR-56-030-3/4-N | From SC @ SN-19 ToCSW | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723379 | | WFR-56-028-3/4-N | From SC @ SN-20 ToCSW | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723378 | | WFR-56-026-14-M | From 56-E-05 ToWFR-56-538-14"-MS-1TI# 5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723377 | | WFR-56-023-18-M | From WFR-56-535-18"-MS-1TI# 56-081 ToWF | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723376 | | VF-56-184C-3/4-A | From 56-G-06C ToVF-50-101-8"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723375 | | VF-56-184B-3/4-A | From 56-G-06B ToVF-50-101-8"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723374 | | VF-56-184A-3/4-A | From 56-G-06A ToVF-50-101-8"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723373 | | VF-56-357-3/4-A1 | From CD-56-005-3/4"-A1A1 ToVF-56-356-1"- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723372 | | VF-56-356-1-A1A1 | From CD-56-004-1"-A1A1VF-56-357-3/4"-A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723371 | | VF-56-353-1-A1A1 | From VF-56-356-1"-A1A156-LG-5705 ToVF-5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723370 | | VF-56-337-20-A1A | From 56-PSV-5163B ToVF-50-103-38"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723369 | | VF-56-327-1-A1A1 | From 56-B-01 ToVF-50-102-6"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723368 | | VF-56-319-3/4-A1 | From 56-G-05A/B ToVF-50-103-38"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723367 | | VF-56-151-3/4-A1 | From FG-56-003-8"-A1A1-H ToVF-50-102-6"- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723366 | | VF-56-150-6-A1A1 | From 56-PSV-5709B ToVF-50-102-6"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723365 | | VF-56-149-6-A1A1 | From 56-PSV-5709A ToVF-50-102-6"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723364 | | VF-56-116-3/4-A1 | From 56-LT-5155 ToVF-50-103-38"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723363 | | VF-56-113-3/4-A1 | From P-56-267-10"-A2A1 ToVF-56-319-3/4"- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723362 | | VF-56-112-3/4-A1 | From SN-19 ToVF-58-036-2"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723361 | | VF-56-111-20-A1A | From 56-PSV-5163A ToVF-50-103-38"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723360 | | VF-56-110-18-A1A | From 56-PSV-5135D ToVF-56-103-36"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723359 | | VF-56-109-18-A1A | From 56-PSV-5135D ToVF-56-103-36"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723358 | | VF-56-108-18-A1A | From 56-PSV-5135C ToVF-56-103-36"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723357 | | VF-56-107-18-A1A | From 56-PSV-5135C ToVF-56-103-36"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723356 | | VF-56-106-18-A1A | From 56-PSV-5135B ToVF-56-103-36"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723355 | | VF-56-105-18-A1A | From 56-PSV-5135B ToVF-56-103-36"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723354 | | VF-56-104-18-A1A | From 56-PSV-5135A ToVF-56-103-36"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723353 | | VF-56-103-36-A1A | From 56-PSV-5135A ToVF-56-615-24"-A1A1 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310723352 | | VF-56-103-18-A1A | From 56-PSV-5135A ToVF-56-615-24"-A1A1 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310723351 | | VF-56-101-10-A1A | From 56-PSV-5242 ToVF-56-098-12"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723350 | | VF-56-100-1.1/2-S | From P-56-274-1 1/2"-A2A1 ToVF-50-101-40 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723349 | | VF-56-099-3/4-SP1 | From SN-20 ToVF-51-185-2"-SP161U | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723348 | | VF-56-098-12-A1A | From PSV-5241 ToVF-50-001-36"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723347 | | VF-56-098-10-A1A | From PSV-5241 ToVF-50-001-36"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723346 | | VF-56-030-3/4-A1 | From VF-56-554-3/4"-A1A1 ToVF-50-115-2"- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723345 | | SL-56-105-4-A1A1 | From SL-51-114-8"-A1A1-H To56-B-01 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723344 | | SL-56-105-2-A1A1 | From SL-51-114-8"-A1A1-H To56-B-01 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723343 | | SL-56-008-3-A1A1 | From SL-50-005-6"-A1A1-H To56-E-22 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723342 | | SL-56-004-4-A1A1 | From SL-50-001-14"-A1A1-H To56-C-02 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723341 | | SL-56-003-2-A2A1 | From SL-56-002-2"-A2A1-H ToP-56-255-8"-A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723340 | | SL-56-002-2-A2A1 | From SL-50-001-24"-A1A1-H ToP-56-253-8"- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723339 | | SCL-56-006-1-A1A | From 56-E-22 ToSCL-50-102-2"-A1A1-P | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723338 | | P-56-471-3/4-A1A | From SN-11 ToCD-56-052-3/4"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723337 | | P-56-470-3/4-A2A | From P-56-266-14"-A2A1 ToSN-11 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723336 | | P-56-415-6-A2A1-I | From P-56-241-20"-A2A1-H To56-B-01 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723335 | | P-56-414-6-A2A1-I | From P-56-241-20"-A2A1-H To56-B-01 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723334 | | P-56-413-6-A2A1-I | From P-56-241-20"-A2A1-H To56-B-01 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723333 | | P-56-412-6-A2A1-I | From P-56-241-20"-A2A1-H To56-B-01 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723332 | | P-56-411-6-A2A1-I | From P-56-241-20"-A2A1-H To56-B-01 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723331 | | P-56-410-6-A2A1-I | From P-56-241-20"-A2A1-H To56-B-01 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723330 | | P-56-409-6-A2A1-I | From P-56-241-20"-A2A1-H To56-B-01 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723329 | | P-56-301-2-A1A1-I | From 56-D-02 To56-LG-515356-LT-5154 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723328 | | P-56-300-1-A1A1-I | From 56-D-02 To56-LT-5155 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723327 | | P-56-299-14-A1A1 | From 56-D-02 To56-PSV-5163A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723326 | | P-56-298-3/4-A2A | From 56-SN-20 ToP-56-239-28"-A2A1-H | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723325 | | P-56-297-3/4-A2A | From SP-412 To56-SN-20 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723324 | | P-56-296-3/4-A2A | From P-56-240-18"-A2A1-H ToSP-412 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723323 | | P-56-294-2-A2A1-I | From 56-C-02 TRIM To56-C-02 TRIM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723322 | | P-56-293-3/4-A1A | From P-56-234-30"-A1A1-P To56-PSV-5135D | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723321 | | P-56-292-3/4-A1A | From P-56-234-30"-A1A1-P To56-PSV-5135C | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723320 | | P-56-291-3/4-A1A | From P-56-234-30"-A1A1-P To56-PSV-5135B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723319 | | P-56-290-3/4-A1A | From P-56-234-30"-A1A1-P To56-PSV-5135A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723318 | | P-56-283-3/4-B1A | From Class Break ToP-56-274-1 1/2"-A2A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723317 | | P-56-283-3/4-A2A | From 56-SN-19 ToClass Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723316 | | P-56-281-3/4-A2A | From P-56-257-8"-A2A1-H ToP-56-280-3/4"- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723315 | | P-56-280-3/4-A2A | From P-56-256-8"-A2A1-H ToSP-411SN-20 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723314 | | P-56-278-8-A2A1-I | From 56-D-03B To56-PSV-5242 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723313 | | P-56-276-8-A2A1-I | From 56-D-03A To56-PSV-5241 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723312 | | P-56-275-1.1/2-A2 | From P-56-257-8"-A2A1-H ToP-56-274-1 1/2 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723311 | | P-56-274-1.1/2-B1 | From Class Break ToP-56-701-1 1/2"-B1A1- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723310 | | P-56-274-1.1/2-A2 | From P-56-256-8"-A2A1-H ToClass Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723309 | | P-56-272-1.1/2-A2 | From P-56-706-2"-B2A1TI# 56-073 ToP-56- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723308 | | P-56-271-2-A1A1-I | From P-56-266-14"-A1A1 ToCD-56-044-1 1/2 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723307 | | P-56-268-3/4-A2A | From P-56-267-10"-A2A1 ToClass Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723306 | | P-56-268-3/4-A1A | From Class Break ToP-56-237-20"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723305 | | P-56-267-10-A2A1 | From 56-G-05A/B To56-C-02 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723304 | | P-56-266-14-A2A1 | From Class Break To56-G-05A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723303 | | P-56-266-14-A1A1 | From 56-D-02 ToClass Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723302 | | P-56-259-8-A2A1-I | From P-56-257-8"-A2A1-H ToP-56-253-8"-A2 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723301 | | P-56-258-8-A2A1-I | From P-56-256-8"-A2A1-H ToP-56-255-8"-A2 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723300 | | P-56-257-8-A2A1-I | From 56-D-03B ToP-56-256-8"-A2A1-H | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723299 | | P-56-256-8-A2A1-I | From 56-D-03A ToP-56-709-8"-B2A1-HTI# 5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723298 | | P-56-255-8-A2A1-I | From P-56-253-8"-A2A1-H To56-D-03B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723297 | | P-56-254-8-A2A1-I | From P-56-252-8"-A2A1-H ToP-56-253-8"-A2 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723296 | | P-56-253-8-A2A1-I | From 56-E-06 To56-D-03A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723295 | | P-56-250-20-A2A1 | From 56-E-07A/B ToP-56-582-20"-B2A1-PTI | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723294 | | P-56-249-20-A2A1 | From P-56-538-8"-B2A1-PTI# 56-079 To56- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723293 | | P-56-242-36-A2A1 | From 56-B-01 To56-C-02 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723292 | | P-56-241-20-A2A1 | From P-56-240-20"-A2A1-H ToP-56-409/410/ | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723291 | | P-56-240-20-A2A1 | From 56-G-06A/B/C To56-B-01 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723290 | | P-56-239-28-A2A1 | From 56-C-02 To56-G-06A/B/C | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723289 | | P-56-237-20-A1A1 | From P-56-739-18"-B1A1 / P-56-792-16"-B1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723288 | | P-56-235-26-A1A1 | From 56-E-04 To56-E-05 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723287 | | P-56-234-30-A1A1 | From 56-C-02 To56-E-04 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723286 | | P-56-233-10-A2A1 | From 56-E-06 ToP-56-535-10"-B1A1-HTI# 5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723285 | | P-56-103-2-A1A1-I | From 56-F-01 To | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310723284 | | P-56-081-4-A1A1-I | From 56-F-01 ToP-56-506-10"-B1A1TI# 56- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723283 | | P-56-052-8-A2A1-I | From P-56-667-4"-B1A1-H TI# 56-002 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723282 | | P-56-015-1-A1A1-I | From 56-PCV-5001 To56-F-01 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723281 | | N-56-042-3-C12A- | From To56-F-02 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723280 | | N-56-018-2-A1A1- | From N-50-001-6"-A1A1 ToP-56-294-2"-A2A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723279 | | N-56-010-1.1/2-A1 | From N-50-001-8"-A1A1 ToSL-56-002-2"-A1A | Pipe / Fittings | STATIC | 56 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310723278 | | N-56-001-3-A1A1- | From N-50-006-4"-A1A1 To56-F-01 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723277 | | FG-56-037-3/4-A1 | From FG-56-036-3/4"-A1A1 ToSN-26 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723276 | | FG-56-036-3/4-A1 | From FG-56-003-8"-A1A1 To56-AT-5721 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723275 | | FG-56-011-2-A1A1 | From 56-D-09 ToATM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723274 | | FG-56-010-6-A1A1 | From FG-56-009-6"-A1A1 ToFG-56-503-6"-A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723273 | | FG-56-009-6-A1A1 | From FG-56-002-8"-A1A1 ToFG-56-504-6"-A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723272 | | FG-56-008-1.1/2-A | From 56-D-09 To56-LG-570556-LT-5706 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723271 | | FG-56-003-8-A1A1 | From 56-E-22 To56-B-01 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723270 | | FG-56-002-8-A1A1 | From 56-D-09 To56-E-22 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723269 | | FG-56-001-8-A1A1 | From FG HEADER ToFG-56-502-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723268 | | CD-56-131-3/4-A1 | From CD-56-584-3/4"-B1A1TI# 56-012 ToCD | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723267 | | CD-56-110-3/4-A1 | From CD-56-580-3/4"-B1A1TI# 56-014 ToCD | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723266 | | CD-56-092-3/4-A2 | From P-56-415-6"-A2A1 ToClass Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723265 | | CD-56-092-3/4-A1 | From Class Break ToCD-56-091-3/4"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723264 | | CD-56-091-3/4-A2 | From P-56-414-6"-A2A1 ToClass Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723263 | | CD-56-091-3/4-A1 | From Class Break ToCD-50-002-4"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723262 | | CD-56-090-3/4-A2 | From P-56-413-6"-A2A1 ToClass Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723261 | | CD-56-090-3/4-A1 | From Class Break ToCD-56-089-3/4"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723260 | | CD-56-089-3/4-A2 | From P-56-412-6"-A2A1 ToClass Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723259 | | CD-56-089-3/4-A1 | From Class Break ToCD-50-002-4"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723258 | | CD-56-088-3/4-A2 | From P-56-411-6"-A2A1 ToClass Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723257 | | CD-56-088-3/4-A1 | From Class Break ToCD-56-087-3/4"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723256 | | CD-56-087-3/4-A2 | From P-56-410-6"-A2A1 ToClass Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723255 | | CD-56-087-3/4-A1 | From Class Break ToCD-50-002-4"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723254 | | CD-56-086-3/4-A2 | From P-56-409-6"-A2A1 ToClass Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723253 | | CD-56-086-3/4-A1 | From Class Break ToCD-56-085-3/4"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723252 | | CD-56-085-3/4-A2 | From P-56-240-6"-A2A1 ToClass Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723251 | | CD-56-085-3/4-A1 | From Class Break ToCD-50-002-4"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723250 | | CD-56-078-3/4-A1 | From 56-G-04B ToCD-50-003-4"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723249 | | CD-56-077-3/4-A2 | From 56-G-06B ToCD-50-002-4"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723248 | | CD-56-077-3/4-A1 | From 56-G-06B ToCD-50-002-4"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723247 | | CD-56-076-3/4-A2 | From 56-G-06C ToClass Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723246 | | CD-56-076-3/4-A1 | From Class Break ToCD-50-002-4"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723245 | | CD-56-054-3/4-A1 | From P-56-300-1"-A1A1 ToCD-56-053-3/4"-A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723244 | | CD-56-053-3/4-A1 | From P-56-301-1 1/2"-A1A1 ToCD-56-044-1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723243 | | CD-56-052-3/4-A2 | From 56-G-04A ToClass Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723242 | | CD-56-052-3/4-A1 | From Class Break ToCD-50-003-4"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723241 | | CD-56-051-3/4-A2 | From P-56-267-10"-A2A1 ToClass Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723240 | | CD-56-051-3/4-A1 | From Class Break ToCD-50-003-4"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723239 | | CD-56-049-3/4-A2 | From 56-G-06A ToClass Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723238 | | CD-56-049-3/4-A1 | From Class Break ToCD-50-002-4"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723237 | | CD-56-048-3/4-A2 | From 56-C-02 BRIDLE ToClass Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723236 | | CD-56-048-3/4-A1 | From Class Break ToCD-50-002-4"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723235 | | CD-56-046-3/4-A2 | From P-56-254-6"-A2A1 ToClass Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723234 | | CD-56-046-3/4-A1 | From Class Break ToCD-50-003-4"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723233 | | CD-56-044-1.1/2-A | From P-56-271-2"-A1A1 ToCD-50-003-4"-A1A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723232 | | CD-56-043-1.1/2-A | From P-56-239-36"-A2A1 ToClass Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723231 | | CD-56-043-1.1/2-A | From Class Break ToCD-50-003-4"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723230 | | CD-56-042-1.1/2-A | From P-56-274-1 1/2"-A2A1 ToClass Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723229 | | CD-56-042-1.1/2-A | From Class Break ToCD-50-001-4"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723228 | | CD-56-005-3/4-A1 | From FG-56-008-1 1/2"-A1A1 ToCD-50-002-4 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723227 | | CD-56-004-1-A1A1 | From 56-D-09 ToCD-50-002-4"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723226 | | CD-56-002-3/4-A1 | From CD-56-579-3/4"-B1A1TI# 56-015 ToCD | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723225 | | CD-56-001-1.1/2-A | From P-56-081-4"-A1A1 ToCD-50-022-6"-A1A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723224 | | AA-56-104-3/4-MS | From AA-51-012-3/4"-MS-2 To56-B-01 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723223 | | WFR-51-505-3-MS | From 51-K-51A/B ToWFR-50-506-8"-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310723222 | | WRS-50-448-4-A1A | From 50-F-01 ToWRS-50-365-6"-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723221 | | WRS-50-367-8-A1A | From 50-F-01 ToCSW | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723220 | | WRS-50-365-6-A1A | From 50-F-01 To50-G-54A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723219 | | WRS-50-364-4-A1A | From WRS-50-502-4"-MS-1TI# 50-004 To50- | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723218 | | WP-50-109-2-K1A1 | From WP-50-502-2"-K1A1TI# 50-081 To50-F | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723217 | | WFS-50-505-34-M | From WFS-50-504-36"-MS-1-C ToUNIT 56 DIS | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723216 | | WFS-50-504-36-M | From BATTERY LIMITS ToWFS-50-505-34"-MS- | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723215 | | WFS-50-502-3-MS | From WFS-50-015-6"-MS-1-C To51-K-51 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723214 | | WFS-50-017-12-M | From WFS-50-001-20"-MS-1 To50-Y-55 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723213 | | WFR-50-506-8-MS | From WFR-51-505-3"-MS-1 ToWFR-50-504-36" | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723212 | | WFR-50-505-34-M | From UNIT 56 DISTRIBUTION ToWFR-50-504-3 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723211 | | WFR-50-504-36-M | From WFR-50-505-34"-MS-1 ToBATTERY LIMIT | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723210 | | VF-50-364-1-SP16 | From 50-Y-55 ToVF-50-101-40"-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723209 | | VF-50-324-10-SP1 | From 50-Y-55 ToVF-50-101-40"-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723208 | | WRS-57-504-3/4-M | From WRS-50-504-2"-MS-1-CTI# 57-153 to | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723207 | | WRS-57-503-3/4-M | From WRS-50-504-2"-MS-1-CTI# 57-151 to | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723206 | | WRS-57-502-4-B1A | From WRS-57-501-4"-MS-1 to 57-E-06 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723205 | | WRS-57-501-4-MS | From WRS-50-510-4"-MS-1-C to WFS-57-502- | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723204 | | WRS-56-508-3/4-M | From WRS-50-510-2"-MS-1-C to WRR-56-508- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723203 | | WRS-56-507-3/4-M | From WRS-50-510-2"-MS-1-C to WRR-56-507- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723202 | | WRS-56-506-3/4-M | From WRS-50-510-2"-MS-1-C to WRR-56-506- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723201 | | WRS-56-505-3/4-M | From WRS-50-510-4"-MS-1-C to WRR-56-505- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723200 | | WRS-56-504-3/4-M | From WRS-50-510-4"-MS-1-C to WRR-56-504- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723199 | | WRS-56-503-3/4-M | From WRS-50-510-4"-MS-1-C to WRR-56-503- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723198 | | WRS-56-502-3/4-M | From WRS-50-510-4"-MS-1-C to WRR-56-502- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723197 | | WRS-55-501-3/4-M | From WRS-50-511-3"-MS-1-C to 55-AT-1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310723196 | | WRS-54-503-3/4-M | From WRS-50-511-3"-MS-1-C to 54-AT-5001B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310723195 | | WRS-54-502-3/4-M | From WRS-50-511-3"-MS-1 to 54-AT-5001A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310723194 | | WRS-54-501-3-MS | From WRS-50-511-3"-MS-1 to 54-E-14 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310723193 | | WRS-50-512-4-MS | From WRS-50-509-6"-MS-1-C to WRS-50-017- | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723192 | | WRS-50-509-6-MS | From WRS-50-504-6"-MS-1-C to WRS SUBHEAD | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723191 | | WRS-50-505-6-MS | From 50-G-54B to WRS-50-503-6"-MS-1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723190 | | WRS-50-504-18-M | From 50-Y-55TI# 50-009 to WRS HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723189 | | WRS-50-503-18-M | From 50-G-54ATI# 50-003 to 50-Y-55TI#5 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723188 | | WRS-50-502-6-MS | From WRS-50-503-6"-MS-1 to WRS-50-364-4" | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723187 | | WRS-50-501-6-MS | From WRS-50-365-6"-A1A1TI# 50-002 to 50 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723186 | | WRR-57-505-1-B1A | From WRR-57-502-4"-B1A1 to 57-PSV-5231 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723185 | | WRR-57-504-3/4-M | From 57-AT-5001B to WRR-50-501-2"-MS-1T | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723184 | | WRR-57-503-3/4-M | From 57-AT-5001A to WRR-50-501-2"-MS-1T | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723183 | | WRR-57-502-4-B1A | From 57-E-06 to WRR-57-501-4"-MS-1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723182 | | WRR-57-501-4-MS | From WRR-57-502-4"-B1A1 to WRR-50-505-4" | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723181 | | WRR-56-508-3/4-M | From WRS-56-508-3/4"-MS-1-C to WRR-50-50 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723180 | | WRR-56-507-3/4-M | From WRS-56-507-3/4"-MS-1-C to WRR-50-50 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723179 | | WRR-56-505-3/4-M | From WRS-56-505-3/4"-MS-1-C to WRR-50-50 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723178 | | WRR-56-504-3/4-M | From WRS-56-504-3/4"-MS-1-C to WRR-50-50 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723177 | | WRR-56-503-3/4-M | From WRS-56-503-3/4"-MS-1-C to WRR-50-50 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723176 | | WRR-56-502-3/4-M | From WRS-56-502-3/4"-MS-1-C to WRR-50-50 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723175 | | WRR-55-501-3/4-M | From 55-AT-1 to WRR-50-503-3"-MS-1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310723174 | | WRR-54-503-3/4-M | From 54-AT-5001B to WRR-50-503-3"-MS-1-N | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310723173 | | WRR-54-501-3-MS | From 54-E-514 to WRR-50-503-3"-MS-1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310723172 | | WRR-50-507-3/4-M | From WRR-50-001-2"-MS-1-N to WRS-50-001C | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723171 | | WRR-50-506-6-MS | From 6"X2" reduecer to WRR SUBHEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723170 | | WRR-50-505-4-MS | From WRR SUBHEADER to WRR-50-504-4"-MS-1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723169 | | WRR-50-504-4-MS | From WRR-50-019-2"-MS-1TI# 50-030 to WR | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723168 | | WRR-50-503-3-MS | From WRR-50-016-2"-MS-1TI# 50-032 to WR | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723167 | | WRR-50-501-6-MS | From WRR-50-004-6"-MS-1TI# 50-036 to 6" | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723166 | | WP-56-634-1-K1A1 | From WP-50-501-K1A1-N to US-034 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723165 | | WP-56-633-1.1/2-1 | From WP-50-501-K1A1-N to US-033 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723164 | | WP-56-632-1-K1A1 | From WP-50-501-K1A1-N to US-032 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723163 | | WP-56-631-1-K1A1 | From WP-50-501-K1A1-N to US-031 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723162 | | WP-56-630-2-K1A1 | From WP-50-501-K1A1-N to US-030 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723161 | | WP-56-629-1.1/2-1 | From WP-50-501-K1A1-N to US-029 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723160 | | WP-56-628-1-K1A1 | From WP-50-501-K1A1-N to US-028 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723159 | | WP-56-627-2-K1A1 | From WP-50-501-K1A1-N to US-027 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723158 | | WP-56-626-1-K1A1 | From WP-50-501-K1A1-N to US-026 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723157 | | WP-56-625-2-K1A1 | From WP-50-501-K1A1-N to US-025 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723156 | | WP-56-624-1-K1A1 | From WP-50-501-K1A1-N to US-024 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723155 | | WP-56-623-1-K1A1 | From WP-50-501-K1A1-N to US-023 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723154 | | WP-56-622-2-K1A1 | From WP-50-501-K1A1-N to US-022 | Pipe / Fittings | STATIC | 56 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310723153 | | WP-56-621-1.1/2-I | From WP-50-501-K1A1-N to US-021 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723152 | | WP-56-620-1-K1A | From WP-50-501-K1A1-N to US-020 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723151 | | WP-56-619-1-K1A | From WP-50-501-K1A1-N to US-019 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723150 | | WP-56-618-1-K1A | From WP-50-501-K1A1-N to US-018 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723149 | | WP-56-617-1-K1A | From WP-50-501-K1A1-N to US-017 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723148 | | WP-56-616-1.1/2-I | From WP-50-501-K1A1-N to US-016 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723147 | | WP-56-615-1-K1A | From WP-50-501-K1A1-N to US-015 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723146 | | WP-56-614-1.1/2-I | From WP-50-501-K1A1-N to US-014 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723145 | | WP-56-613-1.1/2-I | From WP-50-501-K1A1-N to US-013 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723144 | | WP-56-612-1.1/2-I | From WP-50-501-K1A1-N to US-012 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723143 | | WP-56-611-1.1/2-I | From WP-50-501-K1A1-N to US-011 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723142 | | WP-56-610-2-K1A | From WP-50-501-K1A1-N to US-010 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723141 | | WP-56-609-1.1/2-I | From WP-50-501-K1A1-N to US-009 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723140 | | WP-56-608-1.1/2-I | From WP-50-501-K1A1-N to US-008 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723139 | | WP-56-607-1-K1A | From WP-50-501-K1A1-N to US-007 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723138 | | WP-56-606-1.1/2-I | From WP-50-501-K1A1-N to US-006 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723137 | | WP-56-605-1.1/2-I | From WP-50-501-K1A1-N to US-005 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723136 | | WP-56-604-1.1/2-I | From WP-50-501-K1A1-N to US-004 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723135 | | WP-56-603-1-K1A | From WP-50-501-K1A1-N to US-003 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723134 | | WP-56-602-2-K1A | From WP-50-501-K1A1-N to US-002 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723133 | | WP-56-601-1-K1A | From WP-50-501-K1A1-N to US-001 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723132 | | WP-50-604-1-K1A | From WP-50-201-1""-K1A1 to WP-50-201-1"" | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723131 | | WP-50-603-1-K1A | From WP-50-001-2"-K1A1 to US-A-53 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723130 | | WP-50-602-1-K1A | From WP-50-601-1"-K1A1 to US-A-52 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723129 | | WP-50-601-2-K1A | From WP-50-202-2"-K1A1 to US-A-51 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723128 | | WP-50-501-2-K1A | From WP-50-005-2"-K1A1TI# 50-072 to PW | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723127 | | WFS-58-510-3/4-N | From WFS HEADER to SN-10 SC | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310723126 | | WFS-58-509-3/4-N | From WFS TI# 58-111 to SN-09 SC | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310723125 | | WFS-58-508-3/4-N | From WFS TI# 58-109 to SN-07 SC | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310723124 | | WFS-58-503-4-MS | From WFS-50-501-24"-MS-1 to 58-E-12 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310723123 | | WFS-57-513-3/4-N | From WFS-50-501-24"-MS-1 to 57-SN-07 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723122 | | WFS-57-509-12-M | From WFS-50-501-24"-MS-1 to WFS-57-509-1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723121 | | WFS-57-509-12-B1 | From WFS-57-509-12"-MS-1 to 57-E-05 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723120 | | WFS-57-506-1.1/2 | From WFS-50-501-24"-MS-1 to 57-G-03B AUX | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723119 | | WFS-57-505-1.1/2 | From WFS-50-501-24"-MS-1 to 57-G-03A AUX | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723118 | | WFS-57-504-4-B1A | From WFS-57-503-4"-MS-1 to 57-E-02 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723117 | | WFS-57-503-4-MS | From WFS-50-001-20"-MS-1TI# 57-123 to W | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723116 | | WFS-57-502-8-B2A | From WFS-57-501-6"-MS-1 to 57-E-09 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723115 | | WFS-57-501-6-MS | From WFS-50-001A-10"-MS-1TI# 57-042 to | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723114 | | WFS-56-702-4-MS | From WFS-50-501-24"-MS-1 to SUB HEADER | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723113 | | WFS-56-600-3-MS | From WFS-50-501-24"-MS-1 to SUB HEADER | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723112 | | WFS-56-547-1-MS | From WFS-50-501-24"-MS-1 to 56-AS-01 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723111 | | WFS-56-546-3/4-N | From WFS-50-501-24"-MS-1 to 56-SP-5353 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723110 | | WFS-56-545-3/4-N | From WFS-50-501-24"-MS-1 to 56-SP-5354 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723109 | | WFS-56-544-3/4-N | From WFS-50-501-24"-MS-1 to 56-SP-5352 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723108 | | WFS-56-543-3/4-N | From WFS-50-501-24"-MS-1 to 56-SP-5351 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723107 | | WFS-56-542-3/4-N | From WFS-50-501-24"-MS-1 to 56-SP-5310 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723106 | | WFS-56-541-3/4-N | From WFS-50-501-24"-MS-1 to 56-SP-5356 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723105 | | WFS-56-540-3/4-N | From WFS-50-501-24"-MS-1 to 56-SP-5311 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723104 | | WFS-56-539-3/4-N | From WFS-50-501-24"-MS-1 to 56-SP-5279 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723103 | | WFS-56-536-34-M | From WFS-50-505-34"-MS-1-CTI# 56-177 to | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723102 | | WFS-56-534-2-MS | From WFS-50-001A-10"-MS-1TI# 56-172 to | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723101 | | WFS-56-533-2-MS | From WFS-50-001A-10"-MS-1TI# 56-170 to | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723100 | | WFS-56-530-6-B2A | From WFS-56-528-6"-MS-1 to 56-E-18 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723099 | | WFS-56-528-6-MS | From WFS-50-501-24"-MS-1 to WFS-56-530-6 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723098 | | WFS-56-521-14-M | From WFS-50-501-24"-MS-1 to 56-E-16A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723097 | | WFS-56-520-1.1/2 | From WFS-50-501-24"-MS-1 to 56-G-13B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723096 | | WFS-56-519-1.1/2 | From WFS-50-501-24"-MS-1 to 56-G-13A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723095 | | WFS-56-518-1.1/2 | From WFS-50-501-24"-MS-1 to 56-G-12B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723094 | | WFS-56-517-1.1/2 | From WFS-50-501-24"-MS-1 to 56-G-12A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723093 | | WFS-56-512-10-M | From WFS-50-501-24"-MS-1 to 56-E-11 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723092 | | WFS-56-511-1-MS | From WFS-50-501-24"-MS-1 to 56-G-09B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723091 | | WFS-56-510-1-MS | From WFS-50-501-24"-MS-1 to 56-G-09A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723090 | | WFS-56-505-6-MS | From WFS-50-501-24"-MS-1 to 56-E-10 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723089 | | WFS-56-502-1-MS | From WFS-50-501-24"-MS-1 to 56-G-03B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723088 | | WFS-56-501-1-MS | From WFS-50-501-24"-MS-1 to 56-G-03A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723087 | | WFS-55-504-1-MS | From WFS-55-202 to 55-G-01B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310723086 | | WFS-55-503-4-MS | From WFS-55-201-1"-MS-1TI#55-086 to 55- | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310723085 | | WFS-55-502-3/4-N | From WFS-55-210-1"-MS-1TI# 55-173 to 55 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310723084 | | WFS-55-501-6-MS | From WFS-55-101-6"-MS-1TI# 55-155 to 55 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310723083 | | WFS-54-501-4-MS | From WFS-50-504-36"-MS-1TI# 54-091 to 5 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310723082 | | WFS-53-505-4-MS | From WFS-50-004-32"-MS-1TI# 53-251 to 5 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310723081 | | WFS-53-504-8-MS | From WFS-50-004-32"-MS-1TI# 53-248 to 5 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310723080 | | WFS-53-503-6-MS | From WFS-50-004-32"-MS-1TI# 53-244 to 5 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310723079 | | WFS-53-502-3/4-N | From WFS-53-005-3/4"-MS-1TI# 53-241 to | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310723078 | | WFS-53-501-3/4-N | From WFS-53-003-2"-MS-1TI# 53-255 to SP | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310723077 | | WFS-51-514-3-MS | From WFS-51-501-6"--MS-1 to 51-K-61A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310723076 | | WFS-51-513-3-MS | From WFS-51-501-6"--MS-1 to 51-K-61A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310723075 | | WFS-51-512-3-MS | From WFS-51-501-6"--MS-1 to 51-K-61A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310723074 | | WFS-51-511-4-MS | From WFS-51-507-8"-MS-1 to 51-K-62A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310723073 | | WFS-51-510-4-MS | From WFS-51-503-8"--MS-1 to 51-K-62A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310723072 | | WFS-51-507-8-MS | From WFS-51-503-8"--MS-1 to 8"X6"reducer | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310723071 | | WFS-51-503-8-MS | From WFS-50-505-36"-MS-1-CTI#51-265 to 8 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310723070 | | WFS-51-502-10-M | From WFS-51-501-12"-MS-1 to 51-K-61A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310723069 | | WFS-51-501-26-M | From WFR-51-508-26"-MS-1-TI#50-165 to 12 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310723068 | | WFS-50-503-1.1/2 | From WFS-50-506-6"-MS-1-TI# 51-262 to 51 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723067 | | WFS-50-501-24-M | From BATTERY LIMITS to UNIT 56 WFS DISTR | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310723066 | | WFR-58-511-1-MS | From WFR-58-503-4"-MS-1 to 58-PSV-5127 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310723065 | | WFR-58-510-3/4-N | From SN-10 SC to CSW | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310723064 | | WFR-58-509-3/4-N | From SN-09 SC to CSW | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310723063 | | WFR-58-508-3/4-N | From SN-07 SC to CSW | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310723062 | | WFR-58-507-1.1/2 | From 58-G-10B AUX. UNIT to WFR-50-501-24 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310723061 | | WFR-58-506-1.1/2 | From 58-G-10A AUX. UNIT to WFR-50-501-24 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310723060 | | WFR-58-503-4-MS | From 58-E-12 to WFR-50-501-24"-MS-1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310723059 | | WFR-57-516-3/4-N | From 57-SN-07 to CSW | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723058 | | WFR-57-515-1-B1A | From WFR-57-509-12"-B1A1 to 57-PSV-5225 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723057 | | WFR-57-514-1-B1A | From WFR-57-503-4"-B1A1 to 57-PSV-5089 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723056 | | WFR-57-513-1-B1A | From WFR-57-501-6"-B2A1 to 57-PSV-5056 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723055 | | WFR-57-510-12-M | From WFR-57-510-12"-B1A1 to WFR-50-501-2 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723054 | | WFR-57-510-12-B1 | From 57-E-05 to WFR-57-510-12"-MS-1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723053 | | WFR-57-506-1.1/2 | From 57-G-03B AUX. UNIT to WFR-50-501-24 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723052 | | WFR-57-505-1.1/2 | From 57-G-03A AUX. UNIT to WFR-50-501-24 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723051 | | WFR-57-504-4-MS | From WFR-57-503-4"-B1A1 to WFR-50-001-20 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723050 | | WFR-57-503-4-B1A | From 57-E-02 to WFR-57-504-4"-MS-1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723049 | | WFR-57-502-6-MS | From WFR-57-502-6"-B2A1 to WFR-50-001A-1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723048 | | WFR-57-501-8-B2A | From 57-E-09 to WFR-57-502-6"-MS-1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310723047 | | WFR-56-702-4-MS | From SUB HEADER to WFR-50-501-24"-MS-1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723046 | | WFR-56-645-1-MS | From 56-AS-01 to WFR-50-501-24"-MS-1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723045 | | WFR-56-644-1-MS | From WFR-56-512-10"-MS-1 to 56-PSV-5376 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723044 | | WFR-56-600-3-MS | From SUB HEADER to WFR-50-501-24"-MS-1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723043 | | WFR-56-552-3/4-N | From 56-SP-5351 to CSW | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723042 | | WFR-56-551-3/4-N | From 56-SP-5310 to CSW | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723041 | | WFR-56-550-1-MS | From WFR-56-535-18"-MS-1 to 56-PSV-5736 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723040 | | WFR-56-549-3/4-N | From 56-SP-5311 to CSW | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723039 | | WFR-56-548-3/4-N | From 56-SP-5353 to CSW | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723038 | | WFR-56-547-3/4-E | From WFR-56-528-6"-MS-1 to 56-PSV-5600 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723037 | | WFR-56-547-1-B1A | From WFR-56-528-6"-MS-1 to 56-PSV-5600 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723036 | | WFR-56-546-2-MS | From WFR-56-521-14"-MS-1 to 56-PSV-5498 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723035 | | WFR-56-545-3/4-N | From 56-SP-5279 to CSW | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723034 | | WFR-56-543-3/4-N | From 56-SP-5354 to CSW | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723033 | | WFR-56-542-3/4-N | From 56-SP-5352 to CSW | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723032 | | WFR-56-541-1-MS | From WFR-56-505-6"-MS-1 to 56-PSV-5286 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723031 | | WFR-56-539-34-M | From WFR-56-023-18"-MS-1TI# 56-173 to W | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723030 | | WFR-56-535-14-M | From TI# 56-105 @ 56-E-08 to WFR-56-023- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723029 | | WFR-56-534-2-MS | From 56-G-04A to WFR-50-001A-10"-MS-1TI | Pipe / Fittings | STATIC | 56 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310723028 | | WFR-56-533-2-MS | From 56-G-04A to WFR-50-001A-10"-MS-1TI | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723027 | | WFR-56-530-6-B2A | From 56-E-18 to WFR-56-528-6"-MS-1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723026 | | WFR-56-528-6-MS | From WFR-56-530-6"-B2A1 to WFR-50-501-24 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723025 | | WFR-56-526-4-MS | From 56-E-23 to WFR-50-501-24"-MS-1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723024 | | WFR-56-521-14-M | From 56-E-16A/B to WFR-50-501-24"-MS-1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723023 | | WFR-56-520-1.1/2 | From 56-G-13B to WFR-50-501-24"-MS-1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723022 | | WFR-56-519-1.1/2 | From 56-G-13A to WFR-50-501-24"-MS-1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723021 | | WFR-56-518-1.1/2 | From 56-G-12B to WFR-50-501-24"-MS-1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723020 | | WFR-56-517-1.1/2 | From 56-G-12A to WFR-50-501-24"-MS-1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723019 | | WFR-56-512-10-M | From 56-E-11 to WFR-50-501-24"-MS-1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723018 | | WFR-56-511-1-MS | From 56-G-09B to WFR-50-501-24"-MS-1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723017 | | WFR-56-510-1-MS | From 56-G-09A to WFR-50-501-24"-MS-1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723016 | | WFR-56-505-6-MS | From 56-E-10 to WFR-50-501-24"-MS-1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723015 | | WFR-56-502-1-MS | From 56-G-03B to WFR-50-501-24"-MS-1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723014 | | WFR-56-501-1-MS | From 56-G-03A to WFR-50-501-24"-MS-1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310723013 | | WFR-55-504-1-MS | From 55-G-01B to WFR-55-202 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310723012 | | WFR-55-503-4-MS | From 55-G-01A AUX. UNIT to WFS-55-201-1" | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310723011 | | WFR-55-502-3/4-M | From 55-G-05C AUX. UNIT to WFR-55-210-1" | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310723010 | | WFR-55-501-6-MS | From 55-E-10 to WFR-55-101-6"-MS-1TI# 5 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310723009 | | WFR-54-501-4-MS | From 54-E-12 to WFR-50-504-36"-MS-1TI# | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310723008 | | WFR-53-513-1-MS | From WFR-53-503-6"-MS-1 to ATM | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310723007 | | WFR-53-511-1-MS | From WFR-53-503-6"-MS-1 to ATM | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310723006 | | WFR-53-510-1-MS | From WFR-53-505-4"-MS-1 to ATM | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310723005 | | WFR-53-508-3/4-M | From 53-PSB-5361A to WFR-53-101-3"-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310723004 | | WFR-53-507-1.1/2 | From WFR-53-104-3"-MS-1TI# 53-180 to 53 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310723003 | | WFR-53-506-1.1/2 | From WFR-53-101-3"-MS-1TI# 53-179 to 53 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310723002 | | WFR-53-505-4-MS | From 53-E-22 to WFR-50-004-32"-MS-1TI# | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310723001 | | WFR-53-504-8-MS | From 53-E-19 to WFR-50-004-32"-MS-1TI# | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310723000 | | WFR-53-503-6-MS | From 53-E-21 to WFR-50-004-32"-MS-1TI# | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310722999 | | WFR-53-502-3/4-M | From SP-5004 to CSW | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310722998 | | WFR-53-501-3/4-M | From SP-5002 to CSW | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310722997 | | WFR-51-514-3-MS | From 51-K-61A/B to WFR-51-501-6"--MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722996 | | WFR-51-513-3-MS | From 51-K-61A/B to WFR-51-501-6"--MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722995 | | WFR-51-512-3-MS | From 51-K-61A/B to WFR-51-501-6"--MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722994 | | WFR-51-511-4-MS | From 51-K-62A/B to WFR-51-507-8"-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722993 | | WFR-51-510-4-MS | From 51-K-62A/B to WFR-51-503-8"-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722992 | | WFR-51-509-1-MS | From WFR-51-501-8"-MS-1-N to ATM | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722991 | | WFR-51-507-8-MS | From 8"X6"reducer to WFR-51-503-8"-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722990 | | WFR-51-506-1.1/2 | From 51-K-51C to WFR-50-506-6"-MS-1-CTI# | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722989 | | WFR-51-502-10-M | From 51-K-61A/B to WFR-51-501-12"-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722988 | | WFR-51-501-26-M | From 8"x12" reducer to WFR-51-508-26"-MS | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722987 | | WFR-50-501-24-M | From UNIT 56 WFR DISTRIBUTION to BATTERY | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722986 | | WF-57-548-3/4-SP | From TIE IN POINT 57-193 to 51-K-51C PIL | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722985 | | WF-57-547-2-SP90 | From TIE IN POINT 57-192 to 51-K-51C SPR | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722984 | | WF-57-546-3/4-SP | From TIE IN POINT 57-191 to 57-E-02 PILO | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722983 | | WF-57-545-3-SP90 | From TIE IN POINT 57-190 to 57-E-02 SPRA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722982 | | WF-57-541-8-SP90 | From WF-57-506-8"-SP90U to 56-C-02 SPRAY | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722981 | | WF-57-540-6-SP90 | From WF-51-512-6"-SP90U to WF-57-514-4"- | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722980 | | WF-57-539-3/4-SP | From DV 5264 to WF-57-507-3/4"-SP90U | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722979 | | WF-57-536-6-SP90 | From DV 5262 to 51-K-62A/B SPRAY NOZZLE | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722978 | | WF-57-531-3-SP90 | From WF-57-506-8"-SP90U to 56-G-04A/B SP | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722977 | | WF-57-526-3/4-SP | From TIE IN POINT 57-185 to 57-D-07 PILO | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722976 | | WF-57-525-2-SP90 | From TIE IN POINT 57-184 to 57-D-07 SPRA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722975 | | WF-57-524-3/4-SP | From TIE IN POINT 57-186 to 57-D-04 PILO | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722974 | | WF-57-523-2-SP90 | From TIE IN POINT 57-187 to 57-D-04 SPRA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722973 | | WF-57-520-1-SP90 | From WATER MOTOR ALARM to GRADE | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722972 | | WF-57-519-3/4-SP | From DV 5261 to WF-57-507-3/4"-SP90U | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722971 | | WF-57-517-3-SP90 | From WF-57-515-4"-SP90U to 56-E-06 SPRAY | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722970 | | WF-57-516-4-SP90 | From WF-57-515-4"-SP90U to 56-E-05 SPRAY | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722969 | | WF-57-515-3-SP90 | From WF-51-512-6"-SP90U to WF-57-517-3"- | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722968 | | WF-57-514-4-SP90 | From WF-57-540-6"-SP90U to 58-D-04A SPRA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722967 | | WF-57-513-4-SP90 | From WF-57-540-6"-SP90U to 58-D-04B SPRA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722966 | | WF-57-510-3-SP90 | From WF-51-512-6"-SP90U to 58-E-08 SPRAY | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722965 | | WF-57-509-3/4-SP | From DV 5263 to WF-57-507-3/4"-SP90U | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722964 | | WF-57-508-3-SP90 | From DV 5261 to 57-E-09SPRAY NOZZLE | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722963 | | WF-57-507-3/4-SP | From DV 5262 to WATER MOTOR ALARM | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722962 | | WF-57-506-8-SP90 | From DV 5263 to WF-57-531-4"-SP90U | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722961 | | WF-57-504-3/4-SP | From DV 5264 to GRADE | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722960 | | WF-57-503-3/4-SP | From DV 5261 to GRADE | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722959 | | WF-57-502-3/4-SP | From DV 5263 to GRADE | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722958 | | WF-57-501-3/4-SP | From DV 5262 to GRADE | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722957 | | WF-56-609-4-SP90 | From TIE-IN POINT56-217 to 56-G-01A/B S | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722956 | | WF-56-608-3/4-SP | From TIE-IN POINT56-216 to 56-G-01A/B P | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722955 | | WF-56-607-3-SP90 | From TIE-IN POINT56-211 to 58-G-03A/B S | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722954 | | WF-56-606-3/4-SP | From TIE-IN POINT56-229 to 58-G-03A/B P | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722953 | | WF-56-605-1/2-SP | From DV 5225 to GRADE | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722952 | | WF-56-604-1-SP90 | From WATER MOTOR ALARM to GRADE | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722951 | | WF-56-603-1/2-SP | From DV 5225 to WATER MOTOR ALARM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722950 | | WF-56-602-3-SP90 | From DV 5225 to 56-G-21A/B SPRAY NOZZLE | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722949 | | WF-56-601-3-SP90 | From WF-50-527-3"-F10D to DV 5225 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722948 | | WF-56-596-6-SP90 | From WF-56-573-6"-SP90U to 57-E-04A/B SP | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722947 | | WF-56-595-1-SP90 | From WATER MOTOR ALARM to GRADE | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722946 | | WF-56-593-3/4-SP | From DV 5255 to WATER MOTOR ALARM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722945 | | WF-56-592-4-SP90 | From DV 5255 to 56-F-03 SPRAY NOZZLE | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722944 | | WF-56-591-4-SP90 | From WF-50-503-4"-F10D to DV 5255 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722943 | | WF-56-588-1/2-SP | From DV 5255 to GRADE | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722942 | | WF-56-587-3/4-SP | From DV 5252 to GRADE | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722941 | | WF-56-586-1-SP90 | From WATER MOTOR ALARM to GRADE | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722940 | | WF-56-585-8-SP90 | From WF-56-578-8"-SP90U to 56-E-02 SPRAY | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722939 | | WF-56-584-4-SP90 | From WF-56-585-4"-SP90U to 56-C-01 SPRAY | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722938 | | WF-56-583-3-SP90 | From WF-56-585-6"-SP90U to 56-D-01 SPRAY | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722937 | | WF-56-582-4-SP90 | From WF-56-585-6"-SP90U to 56-D-10 SPRAY | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722936 | | WF-56-581-4-SP90 | From WF-56-580-4"-SP90U to 56-E-03 SPRAY | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722935 | | WF-56-581-1/2-SP | From WF-56-580-4"-SP90U to 56-E-03 SPRAY | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722934 | | WF-56-580-3-SP90 | From WF-56-581-4"-SP90U to 58-E-12 SPRAY | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722933 | | WF-56-579-3/4-SP | From DV 5252 to WF-56-563-3/4"-SP90U | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722932 | | WF-56-578-8-SP90 | From DV 5252 to WF-56-585-3"-SP90U | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722931 | | WF-56-577-4-SP90 | From WF-56-576-6"-SP90U to 56-G-03A/B SP | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722930 | | WF-56-576-6-SP90 | From WF-56-573-6"-SP90U to 56-G-02A/B SP | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722929 | | WF-56-575-3-SP90 | From WF-56-596-6"-SP90U to 56-E-01 SPRAY | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722928 | | WF-56-574-3/4-SP | From DV 5251 to WF-56-563-3/4"-SP90U | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722927 | | WF-56-572-3-SP90 | From WF-56-562-6"-SP90U to 56-G-16A SPRA | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722926 | | WF-56-570-3-SP90 | From WF-56-569-4"-SP90U to 56-D-04 SPRAY | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722925 | | WF-56-569-3-SP90 | From WF-56-562-6"-SP90U to 56-E-11 SPRAY | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722924 | | WF-56-568-4-SP90 | From WF-56-572-3"-SP90U to 56-G-10A/B SP | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722923 | | WF-56-566-4-SP90 | From WF-56-565-6"-SP90U to 56-C-05 SPRAY | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722922 | | WF-56-565-6-SP90 | From WF-56-562-6"-SP90U to 56-E-13 SPRAY | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722921 | | WF-56-564-3-SP90 | From WF-56-565-6"-SP90U to 56-G-09A/B SP | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722920 | | WF-56-563-3/4-SP | From DV 5250 to WATER MOTOR ALARM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722919 | | WF-56-562-8-SP90 | From DV 5250 to WF-56-572-3"-SP90U | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722918 | | WF-56-561-8-SP90 | From WF-50-508-8"-F10D to DV 5252 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722917 | | WF-56-560-3/4-SP | From DV 5251 to GRADE | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722916 | | WF-56-559-3/4-SP | From DV 5250 to GRADE | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722915 | | WF-56-558-3/4-SP | From DV 5247 to GRADE | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722914 | | WF-56-557-3/4-SP | From DV 5246 to GRADE | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722913 | | WF-56-556-1/2-SP | From DV 5244 to GRADE | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722912 | | WF-56-555-1-SP90 | From WATER MOTOR ALARM to GRADE | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722911 | | WF-56-554-3-SP90 | From WF-56-552-6"-SP90U to 57-G-04A/B SP | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722910 | | WF-56-553-4-SP90 | From WF-56-554-4"-SP90U to 57-G-03A/B SP | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722909 | | WF-56-552-6-SP90 | From WF-56-542-6"-SP90U to 57-E-07B SPRA | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722908 | | WF-56-551-6-SP90 | From WF-56-552-6"-SP90U to 57-C-01 SPRAY | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722907 | | WF-56-550-2-SP90 | From WF-56-552-6"-SP90U to 57-E-07A SPRA | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722906 | | WF-56-548-3/4-SP | From DV 5247 to WF-56-543-3/4"-SP90U | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722905 | | WF-56-547-6-SP90 | From DV 5247 to WF-56-546-6"-SP90U | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722904 | | WF-56-546-4-SP90 | From WF-56-547-6"-SP90U to 57-E-05 SPRAY | Pipe / Fittings | STATIC | 56 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310722903 | | WF-56-545-3-SP90 | From WF-56-546-4"-SP90U to 57-D-06, 57-E | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722902 | | WF-56-544-4-SP90 | From WF-56-546-6"-SP90U to 57-E-08A/B/C | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722901 | | WF-56-543-3/4-SP | From DV 5246 to WATER MOTOR ALARM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722900 | | WF-56-542-6-SP90 | From DV 5246 to WF-56-552-4"-SP90U | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722899 | | WF-56-541-6-SP90 | From WF-50-507-6"-F10D to DV 5247 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722898 | | WF-56-540-1/2-SP | From DV 5243 to GRADE | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722897 | | WF-56-539-1/2-SP | From DV 5242 to GRADE | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722896 | | WF-56-538-1/2-SP | From DV 5241 to GRADE | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722895 | | WF-56-537-2-SP90 | From WF-56-536-4"-SP90U to 56-E-16B SPRA | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722894 | | WF-56-536-2-SP90 | From WF-56-518-6"-SP90U to 56-E-16A SPRA | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722893 | | WF-56-535-1-SP90 | From WATER MOTOR ALARM to GRADE | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722892 | | WF-56-534-4-SP90 | From WF-56-530-8"-SP90U to 56-G-08A/B SP | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722891 | | WF-56-532-4-SP90 | From WF-56-530-8"-SP90U to 56-E-10A/B SP | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722890 | | WF-56-531-6-SP90 | From WF-56-528-8"-SP90U to 56-C-04 SPRAY | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722889 | | WF-56-530-8-SP90 | From WF-56-528-8"-SP90U to 56-C-03 SPRAY | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722888 | | WF-56-529-3/4-SP | From DV 5244 to WF-56-503-3/4"-SP90U | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722887 | | WF-56-528-8-SP90 | From DV 5244 to WF-56-530-8"-SP90U | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722886 | | WF-56-527-3-SP90 | From WF-56-521-8"-SP90U to 56-G-12A/B SP | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722885 | | WF-56-526-3-SP90 | From WF-56-523-6"-SP90U to 56-E-15, 56-D | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722884 | | WF-56-524-4-SP90 | From WF-56-521-6"-SP90U to 56-E-12A/B SP | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722883 | | WF-56-523-6-SP90 | From WF-56-521-8"-SP90U to 56-E-14, 56-C | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722882 | | WF-56-522-3/4-SP | From DV 5243 to WF-56-503-3/4"-SP90U | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722881 | | WF-56-521-8-SP90 | From DV 5243 to WF-56-524-4"-SP90U | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722880 | | WF-56-519-2-SP90 | From WF-56-520-4"-SP90U to 56-E-23 SPRAY | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722879 | | WF-56-518-6-SP90 | From WF-56-507-8"-SP90U to WF-56-520-4"- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722878 | | WF-56-517-3-SP90 | From WF-56-513-6"-SP90U to 58-D-03 SPRAY | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722877 | | WF-56-516-2-SP90 | From WF-56-517-4"-SP90U to 58-E-09 SPRAY | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722876 | | WF-56-515-2-SP90 | From WF-56-513-4"-SP90U to 58-C-03 SPRAY | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722875 | | WF-56-513-6-SP90 | From WF-56-507-8"-SP90U to 56-D-06 SPRAY | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722874 | | WF-56-512-3-SP90 | From WF-56-509-4"-SP90U to 58-E-11 SPRAY | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722873 | | WF-56-510-2-SP90 | From WF-56-509-4"-SP90U to 56-G-20A/B SP | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722872 | | WF-56-509-4-SP90 | From WF-56-507-8"-SP90U to WF-56-512-3"- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722871 | | WF-56-508-3/4-SP | From DV 5242 to WF-56-503-3/4"-SP90U | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722870 | | WF-56-507-8-SP90 | From DV 5242 to WF-56-518-6"-SP90U | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722869 | | WF-56-506-3-SP90 | From WF-56-502-3"-SP90U to 56-G-15A/B SP | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722868 | | WF-56-505-4-SP90 | From WF-56-506-4"-SP90U to 58-G-11A/B SP | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722867 | | WF-56-504-6-SP90 | From WF-56-506-6"-SP90U to 58-G-10A/B S | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722866 | | WF-56-503-3/4-SP | From DV 5241 to WATER MOTOR ALARM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722865 | | WF-56-502-6-SP90 | From DV 5241 to WF-56-506-3"-SP90U | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722864 | | WF-56-501-8-SP90 | From WF-50-504-8"-F10D to DV 5244 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722863 | | WF-55-535-4-SP90 | From WF-55-507-6"-SP90U to 55-G-01 A/B S | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722862 | | WF-55-534-4-SP90 | From WF-55-530-6"-SP90U to 53-E-13 I/J S | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722861 | | WF-55-533-3/4-SP | From DV 5260 to GRADE | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722860 | | WF-55-532-3/4-SP | From DV 5259 to GRADE | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722859 | | WF-55-531-3/4-SP | From DV 5260 to WF-55-503-3/4"-SP90U | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722858 | | WF-55-530-6-SP90 | From DV 5260 to WF-55-524-3"-SP90U | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722857 | | WF-55-529-2-SP90 | From WF-55-502-6"-SP90U to 55-G-05C SPRA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722856 | | WF-55-528-3/4-SP | From DV 5258 to GRADE | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722855 | | WF-55-527-3-SP90 | From WF-55-526-3"-SP90U to 54-D-07 SPRAY | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722854 | | WF-55-526-3-SP90 | From WF-55-507-6"-SP90U to 54-E-14 SPRAY | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722853 | | WF-55-525-3/4-SP | From DV 5257 to GRADE | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722852 | | WF-55-524-2-SP90 | From WF-55-530-4"-SP90U to 53-E-18 SPRAY | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722851 | | WF-55-523-2-SP90 | From WF-55-530-4"-SP90U to 53-E-08 SPRAY | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722850 | | WF-55-522-2-SP90 | From WF-55-521-3"-SP90U to 53-E-05A SPRA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722849 | | WF-55-521-3-SP90 | From WF-55-530-6"-SP90U to 53-E-05B SPRA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722848 | | WF-55-520-3-SP90 | From WF-55-530-6"-SP90U to 53-E-21 SPRAY | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722847 | | WF-55-519-3/4-SP | From DV 5259 to WF-55-503-3/4"-SP90U | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722846 | | WF-55-518-6-SP90 | From DV 5259 to WF-55-516-4"-SP90U | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722845 | | WF-55-517-3-SP90 | From WF-55-507-6"-SP90U to 54-E-11 SPRAY | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722844 | | WF-55-515-3-SP90 | From WF-55-518-6"-SP90U to 58-E-04 SPRAY | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722843 | | WF-55-513-3-SP90 | From WF-55-518-6"-SP90U to 55-G-10A/B SP | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722842 | | WF-55-512-1-SP90 | From WATER MOTOR ALARM to GRADE | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722841 | | WF-55-511-2-SP90 | From WF-55-510-4"-SP90U to 54-E-13 SPRAY | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722840 | | WF-55-510-4-SP90 | From WF-55-518-6"-SP90U to 54-C-02 SPRAY | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722839 | | WF-55-509-2-SP90 | From WF-55-518-6"-SP90U to 54-E-12 SPRAY | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722838 | | WF-55-508-3/4-SP | From DV 5258 to WF-55-503-3/4"-SP90U | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722837 | | WF-55-507-6-SP90 | From DV 5258 to WF-55-526-3"-SP90U | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722836 | | WF-55-506-3-SP90 | From WF-55-502-6"-SP90U to 55-E-04 SPRAY | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722835 | | WF-55-505-6-SP90 | From WF-55-502-6"-SP90U to 55-C-02 SPRAY | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722834 | | WF-55-503-3/4-SP | From DV 5257 to WATER MOTOR ALARM | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722833 | | WF-55-502-6-SP90 | From DV 5257 to WF-55-506-3"-SP90U | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722832 | | WF-55-501-6-SP90 | From WF-50-523-6"-F10D to DV 5260 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722831 | | WF-51-521-1-SP90 | From WATER MOTOR ALARM to GRADE | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722830 | | WF-51-518-3/4-SP | From DV 5265 to WATER MOTOR ALARM | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722829 | | WF-51-516-2-SP90 | From WF-51-515-6"-SP90U to 51-D-71 SPRAY | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722828 | | WF-51-515-6-SP90 | From DV 5265 to 51-K-61 A/B SPRAY NOZZL | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722827 | | WF-51-513-8-SP90 | From WF-50-522-8"-F10D to DV 5264 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722826 | | WF-51-512-6-SP90 | From DV 5264 to WF-57-510-3"-SP90U | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722825 | | WF-51-511-3/4-SP | From DV 5265 to GRADE | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722824 | | WF-50-606-3-F10D | From WF-50-526-12"-F10D to WF-50-602-3"- | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722823 | | WF-50-605-1.1/2-S | From WF-50-602-3"-SP22U to HOSE STATION | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722822 | | WF-50-604-1.1/2-S | From WF-50-602-3"-SP22U to HOSE STATION | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722821 | | WF-50-603-1.1/2-S | From WF-50-602-3"-SP22U to HOSE STATION | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722820 | | WF-50-602-3-SP22 | From WF-50-606-3"-F10D to WF-50-601-3"-F | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722819 | | WF-50-601-3-F10D | From WF-50-525-12"-F10D to WF-50-602-3"- | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722818 | | WF-50-527-12-F10 | From TIE IN POINT 56-218 to WF-56-601-3" | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722817 | | WF-50-524-12-F10 | From TIE IN POINT 56-199 to TIE IN POINT | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722816 | | WF-50-523-6-F10D | From WF-50-526-12"-F10D to WF-55-501-6"- | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722815 | | WF-50-522-12-F10 | From TIE IN POINT 57-183 to WF-51-513-8" | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722814 | | WF-50-521-12-F10 | From TIE IN POINT 51-235 to WF-51-517-6" | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722813 | | WF-50-509-6-F10D | From WF-50-500-8"-F10D to 50-FM-501 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722812 | | WF-50-508-8-F10D | From WF-50-526-12"-F10D to WF-56-561-8"- | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722811 | | WF-50-507-6-F10D | From WF-50-526-12"-F10D to WF-56-541-6"- | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722810 | | WF-50-506-6-F10D | From WF-50-526-12"-F10D to 50-FM-504 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722809 | | WF-50-505-12-F10 | From TIE IN POINT 56-204 to 50-FM-505 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722808 | | WF-50-504-12-F10 | From TIE IN POINT 56-224 to WF-56-501-8" | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722807 | | WF-50-503-4-F10D | From WF-50-525-12"-F10D to WF-56-591-4"- | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722806 | | WF-50-502-6-F10D | From WF-50-500-8"-F10D to 50-FM-502 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722805 | | WF-50-501-12-F10 | From TIE IN POINT 56-200 to 50-FM-503 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722804 | | WF-50-500-6-F10D | From WF-50-524-12"-F10D to WF-50-501-6"- | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722803 | | VF-58-544-3/4-B1A | From 58-SN-12 to VF HEADER | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722802 | | VF-58-543-3/4-B1A | From 58-SN-13 to VF HEADER | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722801 | | VF-58-542-3/4-B1A | From 58-G-10B AUX. UNIT to VF-58-534-3/4 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722800 | | VF-58-541-3/4-B1A | From 58-G-10A AUX. UNIT to VF-58-521-3/4 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722799 | | VF-58-540-3/4-B1A | From SN-11 to VF HEADER | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722798 | | VF-58-539-3/4-B1A | From SN-10 to VF HEADER | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722797 | | VF-58-538-3/4-B1A | From SN-09 to VF HEADER | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722796 | | VF-58-537-3/4-B1A | From SN-07 to VF HEADER | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722795 | | VF-58-536-3/4-B1A | From 58-G-11B AUX. UNIT to VF-58-518-3/4 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722794 | | VF-58-535-4-B1A1 | From 58-PSV-5318A to VF HEADER | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722793 | | VF-58-534-3/4-B1A | From 58-G-10B DIS LINE to Insulation Bre | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722792 | | VF-58-533-3-B1A1 | From 58-PSV-5288B to VF-58-519-3"-B1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722791 | | VF-58-532-8-B1A1 | From 58-PSV-5260A to VF-58-524-8"-B1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722790 | | VF-58-531-4-B1A1 | From 58-PSV-5236B to VF-58-509-10"-B1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722789 | | VF-58-530-4-B1A1 | From 58-PSV-5230B to VF-58-508-10"-B1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722788 | | VF-58-529-4-B1A1 | From 58-PSV-5214B to VF-58-504-8"-B1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722787 | | VF-58-528-8-B1A1 | From 58-PSV-5215B to VF-58-503-6"-B1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722786 | | VF-58-527-3/4-B2A | From 58-G-03B AUX. UNIT to VF-58-502-3/4 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722785 | | VF-58-526-3-B1A1 | From 58-PSV-5128B to HP VF HEADER | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722784 | | VF-58-525-3/4-B1A | From LG/LT BRIDLE to Insulation Break | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722783 | | VF-58-524-8-B1A1 | From 58-PSV-5260B to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722782 | | VF-58-523-3/4-B1A | From P-58-537-2"-B1A1 to Insulation Brea | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722781 | | VF-58-522-3/4-B1A | From P-58-537-2"-B1A1 to Insulation Brea | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722780 | | VF-58-521-2-B1A1 | From 58-G-10A DIS LINE to Insulation Bre | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722779 | | VF-58-520-3/4-B1A | From P-58-560-1 1/2"-B1A1-H to Insulatio | Pipe / Fittings | STATIC | 58 | | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310722778 | | VF-58-519-3-B1A1 | From 58-PSV-5288A to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722777 | | VF-58-518-3/4-B1 | From 58-G-11A AUX. UNIT to VF-50-501-24" | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722776 | | VF-58-517-3/4-B1 | From LG/LT BRIDLE to VF-58-513-3/4"-B1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722775 | | VF-58-516-3/4-B1 | From P-58-549-1"-B1A1 to VF-58-515-3/4"- | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722774 | | VF-58-515-3/4-B1 | From P-58-550-1"-B1A1 to P-58-549-1"-B1A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722773 | | VF-58-514-3/4-B1 | From FG-58-501-1"-B1A1 to VF-50-501-24"- | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722772 | | VF-58-513-3/4-B1 | From LG/LT BRIDLE to VF-58-512-4"-B1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722771 | | VF-58-512-4-B1A1 | From 58-PSV-5318B to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722770 | | VF-58-511-3-B1A1 | From 58-PSV-5128A to VF-50-502-14"-B1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722769 | | VF-58-510-1.1/2-B | From CLASS BRK to VF-50-103-38"-A1A1TI# | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722768 | | VF-58-509-10-B1A | From 58-PSV-5236A to VF-58-508-1"-B1A1-P | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722767 | | VF-58-508-4-B1A1 | From 58-PSV-5230A to VF-58-002-22"-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722766 | | VF-58-507-3/4-B1 | From CLASS BRK to VF-50-103-38"-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722765 | | VF-58-506-3/4-B1 | From CLASS BRK to VF-58-507-3/4"-B1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722764 | | VF-58-504-22-B1A | From 58-PSV-5214A to VF-50-103-38"-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722763 | | VF-58-503-8-B1A1 | From 58-PSV-5215A to VF-58-504-8"-B1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722762 | | VF-58-502-3/4-B2 | From 58-G-03A AUX. UNIT to VF-58-073-3/4 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722761 | | VF-58-502-3/4-A1 | From 58-G-03A AUX. UNIT to VF-58-073-3/4 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722760 | | VF-57-901-2-B1A1 | From SUB-HEADER to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722759 | | VF-57-900-2-B1A1 | From SUB-HEADER to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722758 | | VF-57-562-2-B1A1 | From VF-57-003-2"-A1A1TI# 57-226 to VF- | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722757 | | VF-57-561-3/4-B1 | From VF-57-015-3/4"-A1A1TI#57-220 to VF | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722756 | | VF-57-560-1-B2A1 | From 57-D-07 to VF-57-559-1"-B2A1-P | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722755 | | VF-57-559-2-B2A1 | From LG/LT BRIDLE57-D-07 to CLASS / Ins | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722754 | | VF-57-559-1-B1A1 | From CLASS / Insul BRK. to VF-50-101-40" | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722753 | | VF-57-558-40-B1A | From Class and INS. BRK to VF-50-101-40" | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722752 | | VF-57-557-3/4-B2 | From 57-G-04B AUX. UNIT to VF-57-541-3/4 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722751 | | VF-57-556-3/4-B2 | From 57-G-04A AUX. UNIT to VF-57-521-3/4 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722750 | | VF-57-555-3/4-B2 | From 57-G-03B AUX. UNIT to VF-57-538-3/4 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722749 | | VF-57-554-3/4-B2 | From 57-G-03A AUX. UNIT to VF-57-513-3/4 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722748 | | VF-57-553-3/4-B1 | From 57-K-31A/B Packing Vent to VF-50-10 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722747 | | VF-57-552-3/4-B1 | From SN-09 to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722746 | | VF-57-551-3/4-B1 | From SN-07 to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722745 | | VF-57-550-3/4-B1 | From SN-08 to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722744 | | VF-57-549-3-B1A1 | From 57-PSV-5292B to VF-57-548-3"-B1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722743 | | VF-57-548-3-B1A1 | From 57-PSV-5292A to VF-50-001-36"-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722742 | | VF-57-547-8-B1A1 | From 57-PSV-5270 to VF-57-545-16"-B1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722741 | | VF-57-546-8-B1A1 | From 57-PSV-5271 to VF-57-545-16"-B1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722740 | | VF-57-545-8-B1A1 | From 57-PSV-5272 to VF-50-101-40"-A1A1T | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722739 | | VF-57-544-10-B1A | From 57-PSV-5291B to VF-51-138-12"-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722738 | | VF-57-543-10-B1A | From 57-PSV-5291A to VF-51-138-12"-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722737 | | VF-57-542-40-A1A | From CLASS / Insul BRK. to VF-50-101-40" | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722736 | | VF-57-541-3/4-B2 | From 57-G-04B AUX. UNIT to VF-57-521-3/4 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722735 | | VF-57-540-4-B1A1 | From 57-PSV-5230B to VF-57-517-4"-B1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722734 | | VF-57-539-8-B1A1 | From 57-PSV-5211B to VF-57-520-8"-B1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722733 | | VF-57-538-3/4-B2 | From 57-G-03B AUX. UNIT to VF-57-513-3/4 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722732 | | VF-57-537-20-B1A | From 57-PSV-5158B to VF-57-509-20"-B1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722731 | | VF-57-536-3-B2A1 | From VF-57-531-1"-B2A1 to CLASS / Insul | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722730 | | VF-57-535-6-B1A1 | From 57-PSV-5109 to VF-57-506-4"-B1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722729 | | VF-57-534-12-B1A | From 57-PSV-5055B to VF-57-031-12"-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722728 | | VF-57-533-8-B1A1 | From 57-PSV-5055A to VF-57-012-12"-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722727 | | VF-57-532-1-B1A1 | From CLASS / Insul BRK. to VF-57-508-1"- | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722726 | | VF-57-531-1-B1A1 | From CLASS / Insul BRK. to VF-57-508-1"- | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722725 | | VF-57-530-2-B1A1 | From FG-57-502-3"-B1A1 to VF-57-528-6"-B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722724 | | VF-57-529-6-B1A1 | From 57-PSV-5099B to VF-50-102-6"-A1A1T | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722723 | | VF-57-528-6-B1A1 | From 57-PSV-5099A to VF-50-102-6"-A1A1T | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722722 | | VF-57-527-4-B1A1 | From 57-PSV-5090B to VF-57-526-4"-B1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722721 | | VF-57-526-36-B1A | From 57-PSV-5090A to VF-50-001-38"-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722720 | | VF-57-525-8-B1A1 | From 57-PSV-1B to VF-57-524-8"-B1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722719 | | VF-57-524-8-B1A1 | From 57-PSV-1A to VF-50-101-40"-A1A1TI# | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722718 | | VF-57-522-3/4-B2 | From P-57-555-6"-B2A1 to Class BRK. | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722717 | | VF-57-522-3/4-B1 | From Class BRK. to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722716 | | VF-57-521-3/4-B2 | From 57-G-04A AUX. UNIT to VF-50-501-24" | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722715 | | VF-57-521-3/4-B1 | From 57-G-04A AUX. UNIT to VF-50-501-24" | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722714 | | VF-57-520-6-B1A1 | From 57-PSV-5211A to VF-50-502-14"-B1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722713 | | VF-57-519-3/4-B1 | From P-57-564-6"-B1A1 to VF-50-501-24"-B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722712 | | VF-57-518-1.1/2-B | From LT/LG BRIDLE57-D-06 to VF-50-501-2 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722711 | | VF-57-517-4-B1A1 | From 57-PSV-5230A to VF-50-502-14"-B1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722710 | | VF-57-516-3/4-B2 | From P-57-588-1 1/2"-B2A1 to Class BRK. | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722709 | | VF-57-516-3/4-B1 | From Class BRK. to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722708 | | VF-57-515-3/4-B2 | From P-57-560-8"-B2A2-H to CLASS / Insul | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722707 | | VF-57-515-3/4-B1 | From CLASS / Insul BRK. to VF-50-501-24" | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722706 | | VF-57-514-3/4-B2 | From P-57-559-8"-B2A2-H to CLASS / Insul | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722705 | | VF-57-514-3/4-B1 | From CLASS / Insul BRK. to VF-50-501-24" | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722704 | | VF-57-513-3/4-B2 | From 57-G-03A AUX. UNIT to CLASS BRK. | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722703 | | VF-57-513-3/4-B1 | From CLASS BRK. to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722702 | | VF-57-512-3/4-B1 | From P-54-547-6"-B1A1-H to Insul BRK | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722701 | | VF-57-511-3/4-B2 | From P-57-543-4"-B2A1-H to CLASS/Insul B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722700 | | VF-57-511-3/4-B1 | From CLASS/Insul BRK. to VF-57-509-20"-B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722699 | | VF-57-510-1.1/2-B | From LT/LG BRIDLE to Insul BRK | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722698 | | VF-57-509-20-B1A | From 57-PSV-5158A to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722697 | | VF-57-508-1-B1A1 | From P-57-539-1"-B1A1 to VF-50-101-40"-A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722696 | | VF-57-507-3-B1A1 | From CLASS / Insul BRK. to VF-57-506-6"- | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722695 | | VF-57-506-36-B1A | From 57-PSV-5119 to VF-50-001-36"-A1A1T | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722694 | | VF-57-505-12-A1A | From P-57-520-8"-B2A1 to VF-50-031-12"-A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722693 | | VF-57-504-40-B1A | From LG/LT BRIDLE57-D-04 to VF-57-020-3 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722692 | | VF-57-504-3/4-B2 | From LG/LT BRIDLE57-D-04 to VF-57-020-3 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722691 | | VF-57-503-1-B1A1 | From P-51-264-6"-A2A1-H to VF-57-028-1"- | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722690 | | VF-57-502-3/4-B1 | From CLASS / Insul BRK. to VF-57-008-3/4 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722689 | | VF-57-501-3/4-B1 | From CLASS / Insul BRK. to VF-57-008-3/4 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722688 | | VF-56-703-2-B1A1 | From SUB-HEADER to VF-56-589-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722687 | | VF-56-702-3-B1A1 | From PUMP AUXILIARY UNITS to VF-56-589-8 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722686 | | VF-56-701-3-B1A1 | From SUB-HEADER to VF-56-589-8"-B1A1-N | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722685 | | VF-56-663-3/4-B1 | From 56-G-03B SEAL POT to VF-56-646-2"-B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722684 | | VF-56-662-3/4-B1 | From 56-G-03A SEAL POT to VF-56-646-2"-B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722683 | | VF-56-661-3/4-B1 | From 56-G-010B SEAL POT to VF-56-701-3"- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722682 | | VF-56-660-3/4-B1 | From 56-G-010A SEAL POT to VF-56-701-3"- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722681 | | VF-56-659-3/4-B1 | From 56-G-02B SEAL POT to VF-56-646-2"-B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722680 | | VF-56-658-3/4-B1 | From 56-G-02A SEAL POT to VF-56-646-2"-B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722679 | | VF-56-657-3/4-B1 | From Class Break to Flare Header | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722678 | | VF-56-656-8-B1A1 | From 56-PSV-5462B to VF-50-507-16"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722677 | | VF-56-655-4-B1A1 | From 56-PSV-5564A to VF-50-507-16"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722676 | | VF-56-654-8-B1A1 | From 56-PSV-5499B to VF-50-507-16"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722675 | | VF-56-653-3-B1A1 | From 56-PSV-5055 A/B to VF-50-502-14"-B1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722674 | | VF-56-652-4-B1A1 | From 56-PSV-5441B to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722673 | | VF-56-651-4-B1A1 | From 56-PSV-5377B to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722672 | | VF-56-650-3-B1A1 | From 56-PSV-5316B to VF-56-589-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722671 | | VF-56-649-6-B1A1 | From 56-PSV-5083B to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722670 | | VF-56-648-3/4-B1 | From FG-56-502-8"-B1A1 to VF-50-102-6"-A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722669 | | VF-56-647-3/4-B2 | From SN-05 to Insulation Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722668 | | VF-56-647-3/4-B1 | From Insulation Break to VF-56-589-8"-B1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722667 | | VF-56-646-2-B1A1 | From SN-01 to VF-50-113-4"-A1A1TI# 56-2 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722666 | | VF-56-645-3/4-B2 | From 56-SN-17 to Insulation Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722665 | | VF-56-645-3/4-B1 | From 56-SN-17 to Insulation Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722664 | | VF-56-644-3/4-B1 | From 56-SN-11 to VF-56-589-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722663 | | VF-56-643-3/4-B1 | From 56-SN-12 to VF-56-589-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722662 | | VF-56-642-3/4-B1 | From 56-SN-09 to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722661 | | VF-56-641-3/4-B1 | From 56-SN-03 to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722660 | | VF-56-640-3/4-B1 | From 56-SN-04 to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722659 | | VF-56-639-3/4-B1 | From 56-SN-22 to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722658 | | VF-56-638-3/4-B1 | From 56-SN-02 to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722657 | | VF-56-636-3/4-B1 | From 56-SN-18 to Insulation Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722656 | | VF-56-635-3/4-B1 | From 56-SN-14 to VF-56-589-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722655 | | VF-56-629-4-B1A1 | From 56-PSV-5112B to VF-50-502-14"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722654 | | VF-56-621-3/4-B1 | From 56-SN-07 to Insulation Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310722653 | | VF-56-619-3/4-B1A | From 56-SN-06 to VF-56-589-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722652 | | VF-56-617-3/4-B1A | From 56-AH-501 to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722651 | | VF-56-615-38-A1A | From VF-56-103-36"-A1A1TI# 56-004 to VF | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722650 | | VF-56-613-3-A1A1 | From 56-PSV-5709B to VF-56-150-6"-B1A1T | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722649 | | VF-56-612-12-B1A | From 56-PSV-5737A/B to VF-50-002-22"-A1A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722648 | | VF-56-611-4-B1A1 | From 56-D-08 to VF-56-589-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722647 | | VF-56-610-6-A1A1 | From 56-PSV-5709A to VF-56-149-6"-A1A1T | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722646 | | VF-56-609-12-B1A | From VF-56-587-6"-B1A1 to VF-50-151-12"- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722645 | | VF-56-608-4-B1A1 | From VF-56-607-3"-B1A1-H-ET to VF-56-609 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722644 | | VF-56-607-4-B1A1 | From 56-D-07 to 55-B-01A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722643 | | VF-56-592-3-B1A1 | From 56-PSV-5316A to VF-56-589-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722642 | | VF-56-591-6-B1A1 | From 56-PSV-5269 to VF-56-589-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722641 | | VF-56-590-6-B1A1 | From 56-PSV-5268 to VF-56-589-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722640 | | VF-56-586-8-B1A1 | From 56-PSV-5265A/B to VF-56-589-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722639 | | VF-56-585-3/4-A1A | From P-56-709-6"-B2A1-H56-FV-5239 to VF | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722638 | | VF-56-584-2-A1A1 | From 56-FV-5220HP-56-415-6"-A2A1TI# 56 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722637 | | VF-56-583-3/4-A1A | From 56-FV-5220GP-56-414-6"-A2A1TI# 56 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722636 | | VF-56-582-3/4-A1A | From 56-FV-5220FP-56-413-6"-A2A1TI# 56 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722635 | | VF-56-581-3/4-A1A | From 56-FV-5220EP-56-412-6"-A2A1TI# 56 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722634 | | VF-56-580-3/4-A1A | From 56-FV-5220D P-56-411-6"-A2A1TI# 5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722633 | | VF-56-579-3/4-A1A | From 56-FV-5220CP-56-410-6"-A2A1TI# 56 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722632 | | VF-56-578-3/4-A1A | From 56-FV-5220BP-56-409-6"-A2A1TI# 56 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722631 | | VF-56-577-3/4-A1A | From 56-FV-5220AP-56-240-6"-A2A1TI# 56 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722630 | | VF-56-576-3/4-A1A | From Insulation Break to VF-56-574-3/4"- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722629 | | VF-56-574-3/4-A1A | From VF-56-573-3/4"-A1A1 to VF-50-101-8" | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722628 | | VF-56-573-3/4-B2A | From 56-G-54A/B to VF-56-574-3/4"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722627 | | VF-56-572-3/4-A1A | From P-56-683-6"-B2A156-FV-5172 to VF-5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722626 | | VF-56-571-3/4-A1A | From P-56-684-6"-B2A156-FV-5171 to VF-5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722625 | | VF-56-570-20-A1A | From 56-PSV-5163B to VF-56-337-20"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722624 | | VF-56-569-12-A1A | From 56-PSV-5163A to VF-56-111-20"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722623 | | VF-56-568-3/4-A1A | From 56-D-02 BOOTBRIDLE to VF-56-116-3/ | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722622 | | VF-56-567-38-A1A | From N-56-508-2"-B1A1 to VF-56-615-24"-A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722621 | | VF-56-566-3/4-A1A | From P-56-535-10"-B1A1-H56-FV-5052 to V | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722620 | | VF-56-565-3/4-A1A | From 56-TV-5104P-56-254-8"-A2A1-HTI# 5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722619 | | VF-56-564-8-A1A1 | From 56-PSV-5106A/B to VF-56-612-12"-A1A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722618 | | VF-56-558-2-B1A1 | From 56-G-06A/B to VFL-000-501-2"-D12A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722617 | | VF-56-557-3-B1A1 | From P-56-518-3"-B1A1 to VF-50-501-24"-B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722616 | | VF-56-556-4-B1A1 | From 56-PSV-5377A to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722615 | | VF-56-555-3/4-B2A | From 56-G-16A to VF-56-589-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722614 | | VF-56-555-3/4-B1A | From 56-G-16A to VF-56-589-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722613 | | VF-56-554-3/4-B1A | From 56-G-01A/B to VF-56-030-3/4"-A1A1T | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722612 | | VF-56-554-3/4-A1A | From 56-G-01A/B to VF-56-030-3/4"-A1A1T | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722611 | | VF-56-552-3/4-B1A | From 56-D-07 WATERBRIDLE to VF-56-589-8 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722610 | | VF-56-551-4-B1A1 | From 56-PSV-5564B to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722609 | | VF-56-550-3/4-B1A | From P-56-572-3"-B1A156-FV-5521 to VF-5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722608 | | VF-56-549-3/4-B1A | From 56-G-15A/B to VF-56-589-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722607 | | VF-56-548-3/4-B1A | From 56-G-14A/B to VF-56-589-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722606 | | VF-56-547-3/4-B1A | From 56-D-06 BRIDLE to VF-56-589-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722605 | | VF-56-546-3/4-B1A | From 56-D-06 BRIDLE to VF-56-589-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722604 | | VF-56-545-8-B1A1 | From 56-PSV-5499A to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722603 | | VF-56-544-3/4-B1A | From 56-G-13A/B to VF-56-589-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722602 | | VF-56-543-3/4-B1A | From 56-E-17 BRIDLE to Insulation Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722601 | | VF-56-542-8-B1A1 | From 56-PSV-5462A to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722600 | | VF-56-541-4-B1A1 | From 56-PSV-5441A to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722599 | | VF-56-540-3/4-B2A | From 56-D-05 TRIM to Insulation Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722598 | | VF-56-540-3/4-B1A | From Insulation Break to VF-56-589-8"-B1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722597 | | VF-56-539-3/4-B2A | From 56-G-12A/B to Insulation Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722596 | | VF-56-539-3/4-B1A | From Insulation Break to VF-56-589-8"-B1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722595 | | VF-56-538-3/4-B1A | From P-56-597-2"-B1A1-H56-FV-5405 to In | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722594 | | VF-56-537-3/4-B1A | From 56-C-06 BRIDLE to Insulation Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722593 | | VF-56-536-8-B1A1 | From 56-PSV-5415A/B to VF-50-501-24"-B1A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722592 | | VF-56-535-3/4-B1A | From 56-G-11A/B to VF-56-589-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722591 | | VF-56-534-3/4-B1A | From 56-G-10A/B to VF-56-589-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722590 | | VF-56-533-3/4-B1A | From 56-D-04 BRIDLE to VF-56-589-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722589 | | VF-56-532-3/4-B1A | From 56-D-04 BOOTBRIDLE to VF-56-589-8" | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722588 | | VF-56-531-3/4-B1A | From 56-G-09A/B to Insulation Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722587 | | VF-56-530-3/4-B1A | From 56-C-05 BRIDLE to Insulation Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722586 | | VF-56-529-12-B1A | From 56-PSV-5353A/B to VF-50-501-24"-B1A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722585 | | VF-56-528-3/4-B2A | From 56-G-08A/B to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722584 | | VF-56-528-3/4-B1A | From 56-G-08A/B to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722583 | | VF-56-527-6-B1A1 | From 56-PSV-5326A/B to VF-50-501-24"-B1A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722582 | | VF-56-526-3-B1A1 | From 56-D-04 to VF-56-589-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722581 | | VF-56-525-3/4-B1A | From SN-08 to Insulation Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722580 | | VF-56-524-3/4-B1A | From P-56-646-10"-B2A1-H56-FV-5310 to V | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722579 | | VF-56-523-3/4-B1A | From P-56-660-6"-B1A156-FV-5271 to Insu | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722578 | | VF-56-522-3/4-B1A | From 56-G-07A/B to VF-56-589-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722577 | | VF-56-521-3/4-B1A | From 56-C-03 LOWERBRIDLE to Insulation | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722576 | | VF-56-520-3/4-B1A | From 56-C-03 UPPERBRIDLE to Insulation | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722575 | | VF-56-519-4-B1A1 | From 56-PSV-5112A to VF-50-502-14"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722574 | | VF-56-518-3/4-B1A | From 56-G-02A/B to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722573 | | VF-56-517-6-B1A1 | From 56-PSV-5083A to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722572 | | VF-56-516-3/4-B1A | From 56-D-01 BOOTBRIDLE to VF-50-501-24 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722571 | | VF-56-515-3/4-B1A | From 56-D-01 BRIDLE to VF-50-501-24"-B1A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722570 | | VF-56-514-3/4-B1A | From FG-56-501-2"-B1A1 to VF-50-501-24"- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722569 | | VF-56-513-3/4-B1A | From VF-56-557-3"-B1A156-PV-5073B to VF | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722568 | | VF-56-512-3/4-B1A | From P-56-518-3"-B1A156-PV-5073A to VF- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722567 | | VF-56-511-3/4-B1A | From P-56-516-8"-B1A156-FV-5082 to VF-5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722566 | | VF-56-510-3/4-B1A | From PWS-56-501-1"-B1A156-LV-5080 to VF | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722565 | | VF-56-509-3/4-B1A | From P-56-515-6"-B1A156-FV-5081 to VF-5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722564 | | VF-56-508-3/4-B1A | From P-56-513-10"-B1A1-P56-PV-5021 to I | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722563 | | VF-56-507-3-B1A1 | From 56-PSV-5055 A to VF-50-502-14"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722562 | | VF-56-506-3/4-B1A | From 56-G-03A/B to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722561 | | VF-56-505-3/4-B1A | From P-56-696-8"-B1A1-H56-TV-5051B to I | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722560 | | VF-56-504-3/4-B1A | From P-56-529-6"-B1A1-H56-TV-5051A to I | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722559 | | VF-56-503-3/4-B1A | From P-56-527-6"-B1A1-H56-FV-5053 to In | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722558 | | VF-56-502-3/4-B1A | From 56-C-01 BRIDLE to Insulation Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722557 | | VF-56-501-18-B1A | From 56-PSV-5037A/B to VF-50-501-24"-B1A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722556 | | VF-55-519-3/4-B2A | From 55-G-10B AUX. UNIT to VF-55-093-3/4 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722555 | | VF-55-518-3/4-B2A | From 55-G-10A AUX. UNIT to VF-55-093-3/4 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722554 | | VF-55-517-10-B1A | From 55-PSV-5072D to VF-55-515-20"-B1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722553 | | VF-55-516-16-B1A | From 55-PSV-5072BTI# 55-105 to VF-55-51 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722552 | | VF-55-515-20-B1A | From 55-PSV-5072ATI# 55-104/171 to VF-5 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722551 | | VF-55-514-3/4-A1A | From SN-11 to VF-55-048-3/4"-A1A1TI# 55 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722550 | | VF-55-513-3/4-A1A | From SN-10 to VF-55-068-3/4"-A1A1TI# 55 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722549 | | VF-55-512-3-B1A1 | From 55-PSV-5150B to VF-55-090-8"-A1A1T | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722548 | | VF-55-511-6-B1A1 | From 55-PSV-5150A to VF-55-070-8"-A1A1T | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722547 | | VF-55-510-3-B1A1 | From 55-PSV-5071A to VF-55-501-6"-B1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722546 | | VF-55-509-3-B1A1 | From 55-PSV-5122B to VF-55-086-3"-A1A1T | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722545 | | VF-55-508-3-B1A1 | From 55-PSV-5122A to VF-55-034-3"-A1A1T | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722544 | | VF-55-507-16-B1A | From 55-PSV-5021A to VF-55-085-16"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722543 | | VF-55-506-8-B1A1 | From 55-PSV-5021B to VF-55-022-16"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722542 | | VF-55-505-3/4-B1A | From 55-G-05C to CD-55-503-3/4"-B1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722541 | | VF-55-504-10-B1A | From 55-PSV-5072C to VF-55-515-20"-B1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722540 | | VF-55-503-3/4-B2A | From P-55-521-6"-B1A2-H to VF-55-029-3/4 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722539 | | VF-55-502-3/4-B1A | From P-55-509-12"-B2A2-H to VF-55-515-20 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722538 | | VF-55-501-36-B1A | From 55-PSV-5071B to VF-50-003-16"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722537 | | VF-54-524-3/4-B2A | From P-54-514-14"-B2A2-H to VF-54-018-3/ | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310722536 | | VF-54-523-2-B1A1 | From 54-PSV-5070B to VF-54-033-4"-A1A1T | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310722535 | | VF-54-522-4-B1A1 | From 54-PSV-5070A to VF-54-032-4"-A1A1T | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310722534 | | VF-54-521-3-B1A1 | From 54-PSV-5060B to VF-54-509-3"-B1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310722533 | | VF-54-520-4-B1A1 | From 54-PSV-5041B to VF-54-507-6"-B1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310722532 | | VF-54-519-10-B1A | From 54-PSV-5019B to VF-54-067-14"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310722531 | | VF-54-518-14-B1A | From 54-PSV-5019A to VF-54-001-14"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310722530 | | VF-54-517-14-B1A | From 54-PSV-5023B to VF-54-017-14"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310722529 | | VF-54-516-14-B1A | From 54-PSV-5023A to VF-54-016-16"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310722528 | | VF-54-515-6-B1A1 | From 54-PSV-5029A to VF-54-505-6"-B1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310722527 | | VF-54-514-3-B1A1 | From 54-PSV-5004B to VF-54-012-6"-A1A1T | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310722526 | | VF-54-513-3-B1A1 | From 54-PSV-5024B to VF-54-504-4"-B1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310722525 | | VF-54-511-3/4-B1A | From VF-54-510-3/4"-B1A154-D-507 LEVEL | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310722524 | | VF-54-510-3/4-B1A | From 54-D-507 BOOT LEVELBRIDLE to VF-54 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310722523 | | VF-54-509-3-B1A1 | From 54-PSV-5060A to VF-50-106-22"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310722522 | | VF-54-509-22-A1A | From 54-PSV-5060A to VF-50-106-22"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310722521 | | VF-54-508-1.1/2-B | From 54-C-02LEVEL BRIDLE to VF-54-507-6 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310722520 | | VF-54-507-40-B1A | From 54-PSV-5041A to VF-50-104-40"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310722519 | | VF-54-506-16-B1A | From 54-PSV-5023C to VF-54-016-16"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310722518 | | VF-54-505-36-A1A | From 54-PSV-5029B to VF-50-003-36"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310722517 | | VF-54-505-3-B1A1 | From 54-PSV-5029B to VF-50-003-36"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310722516 | | VF-54-504-6-B1A1 | From 54-PSV-5024A to VF-50-003-16"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310722515 | | VF-54-503-3/4-B1A | From SN-13 to VF-54-021-6"-A1A1TI# 54-0 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310722514 | | VF-54-502-1-A1A1 | From P-54-505-3/4"-B1A1 to VF-50-104-8"- | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310722513 | | VF-54-501-3-B1A1 | From 54-PSV-5004A to VF-54-069-6"-A1A1T | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310722512 | | VF-53-532-3-B1A1 | From 53-PSV-5440B to VF-53-530-3"-B1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310722511 | | VF-53-531-3/4-B2A | From P-53-535-6"-B1A1-H to Class Break | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310722510 | | VF-53-530-8-B1A1 | From 53-PSV-5440A to VF-50-004-8"-A1A1T | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310722509 | | VF-53-529-14-B1A | From 53-PSV-5374A to VF-53-015-14"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310722508 | | VF-53-528-8-B1A1 | From 53-PSV-5374B to VF-53-016-14"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310722507 | | VF-53-527-3-B1A1 | From 53-PSV-5330B to VF-53-039-8"-A1A1T | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310722506 | | VF-53-526-6-B1A1 | From 53-PSV-5330A to VF-53-012-8"-A1A1T | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310722505 | | VF-53-509-22-B1A | From 53-PSV-8D to VF-53-009-22"-B1A1 TI# | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310722504 | | VF-53-507-22-B1A | From 53-PSV-8D to VF-53-009-22"-B1A1 TI# | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310722503 | | VF-53-502-24-B1A | From 53-PSV-007F to VF-53-001-30"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310722502 | | VF-53-501-24-B1A | From 53-PSV-007F to VF-53-001-30"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310722501 | | VF-51-544-8-B1A1 | From 51-PSV-5001B to VF-51-543-8"-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722500 | | VF-51-543-38-B1A | From 51-PSV-5001A to TIE-IN #51-227 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722499 | | VF-51-542-1-B1A1 | From 51-LG-5115 to VF-51-504-11/2"-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722498 | | VF-51-535-3-B1A1 | From 51-PSV-5206 to VF-51-534-8"-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722497 | | VF-51-532-1-B1A1 | From 51-D-73B to VF-51-524-2"-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722496 | | VF-51-531-1-B1A1 | From 51-D-72B to VF-51-532-1"-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722495 | | VF-51-530-1-B1A1 | From 51-D-75B to VF-51-532-1"-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722494 | | VF-51-529-1-B1A1 | From 51-D-74B to VF-51-530-1"-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722493 | | VF-51-528-6-B1A1 | From 51-PSV-5107 to VF-51-534-8"-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722492 | | VF-51-527-6-B1A1 | From 51-PSV-5106 to VF-51-534-8"-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722491 | | VF-51-526-8-B1A1 | From 51-PSV-5105 to VF-51-534-8"-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722490 | | VF-51-525-8-B1A1 | From 51-PSV-5104 to VF-51-534-8"-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722489 | | VF-51-524-2-B1A1 | From 51-D-76 to VF-51-543-8"-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722488 | | VF-51-523-1-B1A1 | From 51-D-73A to VF-51-524-2"-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722487 | | VF-51-522-1-B1A1 | From 51-D-72A to VF-51-523-1"-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722486 | | VF-51-514-2-B1A1 | From 2"3/4 reducer to VF-50-101-40"-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722485 | | VF-51-513-1-B1A1 | From PSV-5311 to VF-51-515-2"-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722484 | | VF-51-512-1-B1A1 | From PSV-5302 to VF-51-515-2"-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722483 | | VF-51-511-6-B1A1 | From 51-PSV-5002B Outlet to VF-51-510-6" | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722482 | | VF-51-510-36-B1A | From 51-PSV-5002A Outlet to VF-50-001-36 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722481 | | VF-51-509-3/4-B1A | From SN-60 to VF-51-504-1 1/2"-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722480 | | VF-51-508-6-B1A1 | From VF-51-346-3"-SP161UTI# 51-033 to V | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722479 | | VF-51-507-40-B1A | From VF-51-169-3"-SP161UTI# 51-032 to V | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722478 | | VF-51-506-40-B1A | From VF-51-166-4"-SP161UTI# 51-029 to V | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722477 | | VF-51-505-4-B1A1 | From VF-51-345-4"-SP161UTI# 51-030/031 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722476 | | VF-51-504-1.1/2-B | From 51-D-71TI# 51-038 to VF-51-501-8"- | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722475 | | VF-51-503-3/4-B1A | From LG/LT BRIDLE51-D-71TI# 51-024 to | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722474 | | VF-50-507-16-B1A | From Sub header to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722473 | | VF-50-506-3/4-B1A | From P-51-508-4"-B1A1 to VF-50-101-40"-A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722472 | | VF-50-505-10-SP1( | From 50-PSV-5040 to VF-50-324-10"-SP161U | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722471 | | VF-50-501-38-B1A | From LP FLARE DISTRIBUTION to VF-53-001- | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722470 | | VA-58-504-3-MS-1 | From 58-PSV-5084A to ATM | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722469 | | VA-58-503-3-MS-1 | From 58-PSV-5084B to ATM | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722468 | | VA-58-502-3-MS-1 | From 58-PSV-5004a to ATM | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722467 | | VA-58-501-2-MS-1 | From 58-PSV-5004B to ATM | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722466 | | VA-57-511-1-B1A1 | From 57-K-31B to ATM | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722465 | | VA-57-510-1-B1A1 | From 57-K-31A to ATM | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722464 | | VA-57-509-3-A1A1 | From VA-57-001-6"-A2A1-PTI# 57-167 to V | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722463 | | VA-57-508-1-B1A1 | From 57-K-31B to ATM | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722462 | | VA-57-506-1-B1A1 | From 57-K-31A to ATM | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722461 | | VA-57-505-1-A1A1 | From VA-57-501-1"-B2A1 to ATM | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722460 | | VA-57-504-1-B2A1 | From P-57-538-1"-B2A1-P to VA-57-501-1"- | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722459 | | VA-57-503-1-B2A1 | From N-57-505-1"-B2A1 to VA-57-501-1"-B2 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722458 | | VA-57-502-1-B2A1 | From N-57-503-1"-B2A1 to VA-57-501-1"-B2 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722457 | | VA-57-501-1-B2A1 | From P-57-537-1"-B2A1-P to VA-57-505-1"- | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722456 | | VA-56-523-4-B1A1 | From VA-56-504 to ATM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722455 | | VA-56-522-4-B1A1 | From VA-56-501 to ATM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722454 | | VA-56-518-4-B1A1 | From 56-MH-512 to ATM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722453 | | VA-56-517-4-B1A1 | From 56-MH-513 to ATM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722452 | | VA-56-516-4-B1A1 | From 56-MH-506 to ATM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722451 | | VA-56-512-4-B1A1 | From 56-MH-509 to ATM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722450 | | VA-56-511-4-B1A1 | From 56-MH-508 to ATM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722449 | | VA-56-510-4-B1A1 | From 56-MH-508 to ATM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722448 | | VA-56-509-4-B1A1 | From 56-MH-505 to ATM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722447 | | VA-56-508-4-B1A1 | From 56-MH-504 to ATM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722446 | | VA-56-506-4-B1A1 | From 56-MH-503 to ATM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722445 | | VA-56-505-4-B1A1 | From 56-MH-503 to ATM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722444 | | VA-56-504-4-B1A1 | From 56-MH-502 to ATM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722443 | | VA-56-503-4-B1A1 | From 56-MH-502 to ATM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722442 | | VA-56-502-4-B1A1 | From 56-MH-501 to ATM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722441 | | VA-56-501-4-B1A1 | From 56-MH-501 to ATM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722440 | | VA-55-504-10-A1A | From 55-PSV-5012B to VA-55-012-10"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722439 | | VA-55-503-6-A1A1 | From 55-PSV-5012A to VA-55-011-10"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722438 | | VA-55-502-10-A1A | From 55-PSV-5011B to VA-55-003-10"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722437 | | VA-55-501-10-A1A | From 55-PSV-5011A to VA-55-001-10"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310722436 | | VA-53-502-3-MS-1 | From 53-PSV-5517B to ATM | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310722435 | | VA-53-501-3-MS-1 | From 53-PSV-5517A to ATM | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310722434 | | VA-51-508-1.1/2-B | From 51-K-61A/B to ATM | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722433 | | VA-51-507-1.1/2-B | From 51-K-61A/B to ATM | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722432 | | VA-51-506-1.1/2-B | From 51-K-61A/B to ATM | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722431 | | VA-51-505-1.1/2-B | From 51-K-61A/B to ATM | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722430 | | VA-51-504-1.1/2-B | From 51-K-61A/B to ATM | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722429 | | VA-51-503-1.1/2-B | From 51-K-61A/B to ATM | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722428 | | VA-51-502-1.1/2-B | From 51-K-61A/B to ATM | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722427 | | VA-51-501-1.1/2-B | From 51-K-61A/B to ATM | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310722426 | | VA-50-501-2-B1A1 | From N-50-506-3/4"-B1A1 to 50-PSV-5002 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722425 | | SM-58-602-1-MS-1 | From SM-58-501-3"-MS-12-H to SCL-58-602- | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722424 | | SM-58-601-3/4-M | From SM-58-506-3"-MS-12-H to 58-SP-5094 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722423 | | SM-58-509-2-MS-1 | From SM-50-004-10"-A2A1-HTI# 58-101 to | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722422 | | SM-58-508-1-MS-1 | From SM-58-505-2"-MS-12-H to 58-PSV-5081 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722421 | | SM-58-507-1-MS-1 | From SM-58-503-2"-MS-12-H to 58-PSV-5004 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722420 | | SM-58-506-3-MS-1 | From SM-50-501-12"-MS-12-H to 58-E-09 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722419 | | SM-58-505-2-MS-1 | From SM-58-102-10"-A2A1-HTI# 58-027 to | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722418 | | SM-58-504-10-MS | From SM-58-102-10"-A2A1-HTI# 58-025 to | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722417 | | SM-58-503-2-MS-1 | From SM-58-502-10"-MS-12-H to 58-PSV-500 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722416 | | SM-58-502-10-MS | From SM-58-101-10"-A2A1-HTI# 58-008 to | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722415 | | SM-58-501-6-MS-1 | From SM-50-004-10"-A2A1-HTI# 58-009 to | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722414 | | SM-56-606-1.1/2-( | From SM-56-502-8"-MS-12-H to 56-SP-5316 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722413 | | SM-56-601-3/4-M | From SM-56-506-2"-MS-12-H to 56-SP-5315 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722412 | | SM-56-507-1-MS-1 | From SM-56-501-8"-MS-12-H to 56-PSV-5038 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722411 | | SM-56-506-2-MS-1 | From SM-50-501-12"-MS-12-H to 56-E-15 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722410 | | SM-56-504-6-MS-1 | From SM-50-501-12"-MS-12-H to 56-E-14 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722409 | | SM-56-503-1.1/2-( | From SM-50-501-12"-MS-12-H to RECOVERY C | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722408 | | SM-56-502-8-MS-1 | From SM-50-501-12"-MS-12-H to 56-E-13 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722407 | | SM-56-501-8-MS-1 | From SM-50-501-12"-MS-12-H to 56-E-02 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722406 | | SM-53-505-1-MS-1 | From 53-E-08 TRIM to 53-E-08 TRIM | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310722405 | | SM-53-504-1-MS-1 | From SM-53-503-3/4"-MS-12-H to 53-PSV-55 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310722404 | | SM-53-503-1-MS-1 | From SM-53-502-8"-MS-12-H to 53-PSV-5517 | Pipe / Fittings | STATIC | 53 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310722403 | | SM-53-502-8-MS- | From SM-53-501-8"-MS-12-H to 53-E-08TI# | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310722402 | | SM-53-501-8-MS- | From SM-50-003-12"-A2A1-HTI# 53-296 to | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310722401 | | SM-53-501-1.1/2- | From SM-50-003-12"-A2A1-HTI# 53-296 to | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310722400 | | SM-50-503-1.1/2- | From SM-50-501-12"-MS-12-H to SP-5073 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722399 | | SM-50-502-1.1/2- | From SM-50-501-12"-MS-12-H to STM TRAPS | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722398 | | SM-50-501-12-MS | From BATTERY LIMITS to MP STEAM DISTRIBU | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722397 | | SL-56-634-1-MS-1 | From SL-50-502-MS-11-H to US-034 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722396 | | SL-56-633-1.1/2-M | From SL-50-502-MS-11-H to US-033 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722395 | | SL-56-632-1-MS-1 | From SL-50-502-MS-11-H to US-032 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722394 | | SL-56-631-1-MS-1 | From SL-50-502-MS-11-H to US-031 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722393 | | SL-56-630-2-MS-1 | From SL-50-502-MS-11-H to US-030 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722392 | | SL-56-629-1.1/2-M | From SL-50-502-MS-11-H to US-029 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722391 | | SL-56-628-1-MS-1 | From SL-50-502-MS-11-H to US-028 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722390 | | SL-56-627-2-MS-1 | From SL-50-502-MS-11-H to US-027 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722389 | | SL-56-626-1-MS-1 | From SL-50-502-MS-11-H to US-026 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722388 | | SL-56-625-2-MS-1 | From SL-50-502-MS-11-H to US-025 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722387 | | SL-56-624-1-MS-1 | From SL-50-502-MS-11-H to US-024 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722386 | | SL-56-623-1-MS-1 | From SL-50-502-MS-11-H to US-023 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722385 | | SL-56-622-2-MS-1 | From SL-50-502-MS-11-H to US-022 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722384 | | SL-56-621-1.1/2-M | From SL-50-502-MS-11-H to US-021 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722383 | | SL-56-620-1-MS-1 | From SL-50-502-MS-11-H to US-020 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722382 | | SL-56-618-1-MS-1 | From SL-50-502-MS-11-H to US-018 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722381 | | SL-56-617-1-MS-1 | From SL-50-502-MS-11-H to US-017 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722380 | | SL-56-616-1.1/2-M | From SL-50-502-MS-11-H to US-016 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722379 | | SL-56-615-1-MS-1 | From SL-50-502-MS-11-H to US-015 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722378 | | SL-56-614-1.1/2-M | From SL-50-502-MS-11-H to US-014 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722377 | | SL-56-613-1.1/2-M | From SL-50-502-MS-11-H to US-013 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722376 | | SL-56-612-1.1/2-M | From SL-50-502-MS-11-H to US-012 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722375 | | SL-56-611-1.1/2-M | From SL-50-502-MS-11-H to US-011 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722374 | | SL-56-610-2-MS-1 | From SL-50-502-MS-11-H to US-010 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722373 | | SL-56-609-1.1/2-M | From SL-50-502-MS-11-H to US-009 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722372 | | SL-56-608-1-MS-1 | From SL-50-502-MS-11-H to US-008 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722371 | | SL-56-607-1-MS-1 | From SL-50-502-MS-11-H to US-007 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722370 | | SL-56-606-1.1/2-M | From SL-50-502-MS-11-H to US-006 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722369 | | SL-56-605-1.1/2-M | From SL-50-502-MS-11-H to US-005 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722368 | | SL-56-604-1.1/2-M | From SL-50-502-MS-11-H to US-004 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722367 | | SL-56-603-1-MS-1 | From SL-50-502-MS-11-H to US-003 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722366 | | SL-56-602-2-MS-1 | From SL-50-502-MS-11-H to US-002 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722365 | | SL-56-601-1-MS-1 | From SL-50-502-MS-11-H to US-001 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722364 | | SL-56-507-3/4-MS | From SL-50-502-4"-MS-11-H to 50-SS-504 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722363 | | SL-56-506-3/4-MS | From SL-50-502-4"-MS-11-H to 50-SS-503 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722362 | | SL-56-505-1/2-MS | From SL-50-502-4"-MS-11-H to SS-502 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722361 | | SL-56-504-1/2-MS | From SL-50-502-4"-MS-11-H to SS-501 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722360 | | SL-56-502-2-MS-1 | From SL-50-502-4"-MS-11-H to 56-E-09 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722359 | | SL-56-501-4-MS-1 | From SL-50-502-4"-MS-11-H to 56-E-19 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722358 | | SL-53-501-10-B1A | From P-53-158-30"-A1A1-PTI# 53-113 to H | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310722357 | | SL-50-604-1-B1A1 | From SL-50-222-1"-A1A1 to SL-50-222-1"-A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722356 | | SL-50-603-1-B1A1 | From SL-50-001-20"-A1A1 to US-A-53 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722355 | | SL-50-602-1-MS-1 | From SL-50-601-1"-MS-11 to US-A-52 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722354 | | SL-50-601J-6-A1A1 | From SLEEVE PIPE to SLEEVE PIPE | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722353 | | SL-50-601-2-MS-1 | From SL-50-223-2"-A1A1 to US-A-51 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722352 | | SL-50-601-2-A1A1 | From SL-50-223-2"-A1A1 to US-A-51 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722351 | | SL-50-505-1.1/2-M | From SL-50-502-4"-MS-11-H to SP-5076 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722350 | | SL-50-503-1.1/2-M | From SL-50-502-4"-MS-11-H to STM TRAPSC | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722349 | | SL-50-502-4-MS-1 | From SL-50-018-6"-A1A1-HTI# 50-062 to U | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722348 | | SL-50-501-1.1/2-M | From STM TRAPSM-50-502-1 1/2"-MS-12-H | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722347 | | SCL-58-602-1-MS- | From SM-58-602-1"-MS-12-H to SCL-50-504- | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722346 | | SCL-58-601-1-MS- | From 58-SP-5094 to SCL-50-503-10"-MS-11- | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722345 | | SCL-58-504-2-MS- | From SCL-58-503-1"-MS-12-H to SCL-50-503 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722344 | | SCL-58-503-2-MS- | From 58-E-09 to SCL-58-504-2"-MS-11-H | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722343 | | SCL-58-502-3-MS- | From SCL-58-501-3"-MS-12-H to SCL-50-504 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722342 | | SCL-58-501-6-MS- | From 58-E-08 to SCL-58-502-3"-MS-11-H | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722341 | | SCL-56-606-3/4-M | From 56-SP-5316 to SCL-50-503-10"-MS-11- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722340 | | SCL-56-605-3/4-M | From 56-SP-5317 to SCL-50-503-10"-MS-11- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722339 | | SCL-56-601-3/4-M | From 56-SP-5315 to SCL-50-503-10"-MS-11- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722338 | | SCL-56-517-3/4-M | From 50-SS-504 to SCL-50-502-2"-MS-11-P | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722337 | | SCL-56-516-3/4-M | From 50-SS-503 to SCL-50-502-2"-MS-11-P | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722336 | | SCL-56-515-1/2-M | From 50-SS-501 to SCL-50-502-2"-MS-11-P | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722335 | | SCL-56-514-1/2-M | From 50-SS-502 to SCL-50-502-2"-MS-11-P | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722334 | | SCL-56-512-2-MS- | From 56-E-09 to SCL-50-502-2"-MS-11-P | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722333 | | SCL-56-511-4-MS- | From 56-E-14 to SCL-56-504-4"-MS-11-P | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722332 | | SCL-56-510-4-MS- | From 56-E-13 to PWS-50-100-2"-N1A1TI# 5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722331 | | SCL-56-509-1.1/2- | From SCL-50-502-2"-MS-11 P to P-56-559-3 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722330 | | SCL-56-508-1.1/2- | From 56-E-19 to SCL-50-502-2"-MS-11-P | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722329 | | SCL-56-507-1.1/2- | From 56-E-15 to SCL-56-506-1 1/2"-MS-11 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722328 | | SCL-56-506-1.1/2- | From SCL-56-507-1 1/2"-MS-12-P to SCL-5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722327 | | SCL-56-505-4-MS- | From 56-E-02 to SCL-56-501-4"-MS-11-P | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722326 | | SCL-56-504-4-MS- | From SCL-56-511-4"-MS-12-P to SCL-50-503 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722325 | | SCL-56-503-1-MS- | From RECOVERY COLUMNEJECTOR PACKAGE to | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722324 | | SCL-56-502-4-MS- | From SCL-56-510-8"-MS-12-P to SCL-50-503 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722323 | | SCL-56-501-4-MS- | From SCL-56-505-4"-MS-12-P to SCL-50-50 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722322 | | SCL-54-502-1.1/2- | From SCL-54-501-1 1/2"-MS-12-H to SCL-5 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310722321 | | SCL-54-501-2-MS- | From 54-E-13 to SCL-54-502-1 1/2"-MS-11 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310722320 | | SCL-53-502-4-MS- | From SCL-53-501-4"-MS-12-H to SCL-53-002 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310722319 | | SCL-53-501-4-MS- | From 53-E-08TI# 53-189 to SCL-53-502-4" | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310722318 | | SCL-50-506-3/4-M | From SP-5076 to SCL-50-502-2"-MS-1-P | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722317 | | SCL-50-505-3/4-M | From SP-5073 to SCL-50-503-10"-MS-11-P | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722316 | | SCL-50-503-10-MS | From UNIT 56 MP DISTRIBUTION to SCL-50-2 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722315 | | SCL-50-502-2-MS- | From UNIT 56 LP DISTRIBUTION to SCL-50-1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722314 | | SCL-50-501-1.1/2- | From STM TRAPSL-50-503-1 1/2" -MS-11-H | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310722313 | | PWS-56-605-1-M1 | From 56-PSV-5565 to PWS-56-515-1"-M1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722312 | | PWS-56-603-1-M1 | From 56-PSV-5566 to PWS-56-514-1"-M1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722311 | | PWS-56-515-1-M1 | From PWS-56-513-1"-M1A1 to 56-G-20B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722310 | | PWS-56-514-1-M1 | From PWS-56-513-1"-M1A1 to 56-G-20A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722309 | | PWS-56-513-1.1/2 | From 56-D-07 to PWS-56-514/515-1"-M1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722308 | | PWS-56-512-1-M1 | From 56-G-20B to PWS-56-502-1"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722307 | | PWS-56-511-1-M1 | From 56-G-20A to PWS-56-502-1"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722306 | | PWS-56-510-2-B1A | From PWS-56-508/509-1"-M1A1 to PWS-50-1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722305 | | PWS-56-509-1-B1A | From 56-G-22B to PWS-56-510-1"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722304 | | PWS-56-508-1-M1 | From 56-G-22A to PWS-56-510-1"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722303 | | PWS-56-507-1-M1 | From 56-PSV-5164 to PWS-56-505-2"-M1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722302 | | PWS-56-506-1-M1 | From 56-PSV-5165 to PWS-56-504-2"-M1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722301 | | PWS-56-505-2-M1 | From PWS-56-503-2"-B1A1 to 56-G-22B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722300 | | PWS-56-505-2-B1A | From PWS-56-503-2"-B1A1 to 56-G-22B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722299 | | PWS-56-504-2-B1A | From PWS-56-503-2"-B1A1 to 56-G-22A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722298 | | PWS-56-504-1-M1 | From PWS-56-503-2"-B1A1 to 56-G-22A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722297 | | PWS-56-503-2-B1A | From 56-D-02 BOOT to PWS-56-504/505-2"- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722296 | | PWS-56-502-1.1/2 | From PWS-56-511/512-1"-M1A1 to PWS-50-5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722295 | | PWS-56-501-1-B1A | From 56-D-01 BOOT to PWS-50-501-2"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722294 | | P-58-613-3/4-B1A | From P-58-535 to P-58-536 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722293 | | P-58-612-3/4-B1A | From SC to SN-07 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722292 | | P-58-610-3/4-B2A | From P-58-518-4"-B2A1-H to P-58-520-4"-B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722291 | | P-58-606-3/4-B1A | From 58-SN-12 to P-58-550-1"-B1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722290 | | P-58-605-3/4-B1A | From P-58-550-1"-B1A1 to 58-SN-12 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722289 | | P-58-604-3/4-B1A | From P-58-554-3"-B1A1 to 58-G-11B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722288 | | P-58-603-3/4-B1A | From P-58-591-3"-B1A1 to 58-G-11A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722287 | | P-58-602-3/4-B2A | From SN-11 to CLASS BREAK | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722286 | | P-58-602-3/4-B1A | From CLASS BREAK to P-58-596-2"-B1A1-H | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722285 | | P-58-601-3/4-B2A | From P-58-596-2"-B1A1-H to SN-11 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722284 | | P-58-600-3/4-B1A | From P-58-593-2"-B1A1-H to 58-G-10B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722283 | | P-58-599-3/4-B1A | From P-58-594-2"-B1A1-H to 58-G-10A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722282 | | P-58-598-30-B1A1 | From P-58-047-30"-A1A1-HTI# 58-108 to P | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722281 | | P-58-597-3-B2A1-H | From 93-P-0033-3CB1S01-3"-NITI# 58-081 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722280 | | P-58-596-3-B2A1-H | From 93-P-0033-3CB1S01-3"-NI to CLASS BR | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722279 | | P-58-596-2-B1A1-H | From CLASS BREAK to P-58-544-3"-B1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310722278 | | P-58-595-2-B1A1-I | From 58-D-03 TRIM to 58-D-03 TRIM | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722277 | | P-58-594-2-B1A1-I | From 58-G-10A to P-58-593-2"-B1A1-H | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722276 | | P-58-593-3-B1A1-I | From 58-G-10B to 58-E-11 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722275 | | P-58-592-4-B1A1-I | From P-58-547-4"-B1A1-P to 58-G-11B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722274 | | P-58-591-3-B1A1-I | From 58-G-11A to P-58-554-3"-B1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722273 | | P-58-590-3-B1A1-I | From P-58-561-3"-B1A1 to 58-PSV-5318A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722272 | | P-58-588-3-B1A1-I | From P-58-558-3"-B1A1-H to 58-G-10B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722271 | | P-58-587-3/4-B1A | From P-58-558-3"-B1A1-H to SN-10 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722270 | | P-58-586-3/4-B1A | From SN-10 to P-58-593-2"-B1A1-H | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722269 | | P-58-585-8-B1A1-I | From P-58-562-6"-B1A1 to 58-PSV-5260A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722268 | | P-58-584-3/4-B2A | From P-58-527-3/4"-B2A1-PP-58-528-3/4"- | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722267 | | P-58-583-3-B2A1-I | From P-58-526-4"-B2A1-P to 58-PSV-5236B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722266 | | P-58-582-2-B2A1-I | From P-58-518-2"-B2A1-P to P-58-521-4"-B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722265 | | P-58-581-2-B2A1-I | From P-58-518-2"-B2A1-P to P-58-519-4"-B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722264 | | P-58-580-4-B2A1-I | From P-58-525-4"-B2A1-P to 58-PSV-5230B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722263 | | P-58-579-4-B2A1-I | From P-58-513-4"-B2A1-P to 58-PSV-5214B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722262 | | P-58-578-2-B2A1-I | From P-58-511-3"-B2A1-H to 58-PSV-5215B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722261 | | P-58-577-4-B2A1-I | From 58-E-13A/B to 58-E-08 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722260 | | P-58-576-4-B2A1-I | From 58-E-08 to P-58-519-4"-B2A1-HP-58- | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722259 | | P-58-575-4-B2A1-I | From 58-G-03A to P-58-507-4"-B2A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722258 | | P-58-574-3-B1A1-I | From P-58-539-4"-B1A1 to 58-PSV-5128B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722257 | | P-58-573-10-B1A1 | From P-58-510-10"-B1A1-P to 58-PSV-7BTI | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722256 | | P-58-572-6-B1A1-I | From P-58-057-6"-A1A1-HTI# 58-014 to P- | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722255 | | P-58-571-8-B1A1-I | From P-58-506-8"-B1A1 to 58-G-03B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722254 | | P-58-568-2-B2A1-I | From 58-D-04A/B TRIM to 58-D-04A/B TRIM | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722253 | | P-58-567-20-B1A1 | From P-58-598-24"-B1A1-P to 58-PSV-2CTI | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722252 | | P-58-566-20-B1A1 | From P-58-598-24"-B1A1-P to 58-PSV-2ATI | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722251 | | P-58-565-2-B2A1-I | From SM-58-509-2"-MS-12-H to P-58-582-2" | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722250 | | P-58-563-2-B1A1-I | From P-58-593-2"-B1A1-H to 58-PSV-5288A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722249 | | P-58-562-8-B1A1-I | From 58-C-03 to 58-PSV-5060B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722248 | | P-58-561-3-B1A1-I | From 58-D-03 to 58-PSV-5318B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722247 | | P-58-560-1.1/2-B1 | From P-58-593-2"-B1A1-H to P-58-537-2"-B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722246 | | P-58-559-2-B1A1-I | From 58-C-03 TRIM to 58-C-03 TRIM | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722245 | | P-58-558-3-B1A1-I | From P-58-556-6"-B1A1-H to 58-G-10A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722244 | | P-58-557-8-B1A1-I | From 58-E-09 to 58-C-03 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722243 | | P-58-556-6-B1A1-I | From 58-C-03 to 58-E-09 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722242 | | P-58-555-3-B1A1-I | From 58-E-11 to 58-C-03 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722241 | | P-58-554-3-B1A1-I | From 58-G-11B to 58-E-11 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722240 | | P-58-549-1-B1A1-I | From 58-D-03 to VF-50-501-24"-B1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722239 | | P-58-547-4-B1A1-I | From 58-D-03 to 58-G-11A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722238 | | P-58-546-1.1/2-B1 | From P-58-544-3"-B1A1 to 58-D-03 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722237 | | P-58-545-1-B1A1-I | From 58-E-10 to P-58-544-3"-B1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722236 | | P-58-544-3-B1A1-I | From 58-E-10 to 58-D-03 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722235 | | P-58-543-3-B1A1-I | From 58-C-03 to 58-E-10 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722234 | | P-58-541-20-B1A1 | From P-58-598-24"-B1A1-P to 58-PSV-2B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722233 | | P-58-540-3-B1A1-I | From P-58-503-4"-B1A1 to P-55-541-4"-B1A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722232 | | P-58-539-4-B1A1-I | From P-58-538-4"-B1A1-P to 58-PSV-5128A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722231 | | P-58-538-4-B1A1-I | From P-58-057-6"-A1A1-HTI# 58-028 to 58 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722230 | | P-58-537-3-B1A1-I | From 58-E-11 to P-58-022-8"-A1A1-HTI# 5 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722229 | | P-58-536-3/4-B1A | From SN-07 to P-58-022-8"-A1A1-HTI# 58- | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722228 | | P-58-535-3/4-B1A | From P-58-022-8"-A1A1-HTI# 58-021 to SC | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722227 | | P-58-534-2-B1A1-I | From P-58-030-2"-A1A1-PTI# 58-019 to P- | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722226 | | P-58-533-4-B1A1-I | From P-58-026-8"-A1A1-PTI# 58-017 to P- | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722225 | | P-58-532-2-B2A1-I | From P-58-529/530-2"-B2A1-P to CLASS INS | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722224 | | P-58-532-2-B1A1-I | From CLASS INS BRK to 56-E-16 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722223 | | P-58-531-3/4-B1A | From CLASS INS BRK to P-58-532-1 1/2"-B1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722222 | | P-58-530-2-B2A1-I | From P-58-522-4"-B2A1-H to P-58-532-1 1/ | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722221 | | P-58-529-2-B2A1-I | From P-58-520-4"-B2A1-H to P-58-532-1 1/ | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722220 | | P-58-528-3/4-B2A | From P-58-522-4"-B2A1-H to P-58-584-3/4" | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722219 | | P-58-527-3/4-B2A | From P-58-520-4"-B2A1-H to P-58-584-3/4" | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722218 | | P-58-526-4-B2A1-I | From 58-D-04B to 58-PSV-5236A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722217 | | P-58-526-1.1/2-B1 | From 58-D-04B to 58-PSV-5236A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722216 | | P-58-525-3-B2A1-I | From 58-D-04A to 58-PSV-5230A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722215 | | P-58-524-4-B2A1-I | From P-58-520-4"-B2A1-H to P-58-521-4"-B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722214 | | P-58-523-4-B2A1-I | From P-58-522-4"-B2A1-H to P-58-519-4"-B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722213 | | P-58-522-4-B2A1-I | From 58-D-04B to P-58-512-4"-B2A1-H | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722212 | | P-58-521-4-B2A1-I | From P-58-576-4"-B2A1-H to 58-D-04B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722211 | | P-58-520-4-B2A1-I | From 58-D-04A to P-58-512-4"-B2A1-H | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722210 | | P-58-519-4-B2A1-I | From P-58-576-4"-B2A1-H to 58-D-04A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722209 | | P-58-518-2-B2A1-I | From P-58-517-2"-B2A1-P to P-58-581-2"-B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722208 | | P-58-517-2-B2A1-I | From P-58-576-4"-B2A1-H to P-58-532-1 1/ | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722207 | | P-58-516-4-B1A1-I | From P-58-514-4"-B2A1-H to P-57-260-8"-A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722206 | | P-58-515-3-B2A1-I | From P-58-512-4"-B2A1-H to P-58-514-4"-B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722205 | | P-58-514-6-B2A1-I | From 58-E-13A/B to P-58-516-4"-B1A1-H | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722204 | | P-58-512-6-B2A1-I | From P-58-520-4"-B2A1-HP-58-522-4"-B2A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722203 | | P-58-511-4-B2A1-I | From P-58-576-4"-B2A1-H to 58-PSV-5215A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722202 | | P-58-510-6-B1A1-I | From 58-D-01TI# 58-053 to 58-PSV-7ATI# | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722201 | | P-58-508-3-B2A1-I | From P-58-507-4"-B2A1 to CLASS BRK | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722200 | | P-58-508-3-B1A1-I | From CLASS BREAK to 58-F-02TI# 58-002 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722199 | | P-58-507-4-B2A1-I | From 58-G-03B to 58-E-13A/B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722198 | | P-58-506-8-B1A1-I | From P-58-102-8"-A1A1TI# 58-003 to 58-G | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722197 | | P-58-505-8-B1A1-I | From P-58-075-8"-A1A1TI# 58-036 to P-58 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722196 | | P-58-504-6-B1A1-I | From P-58-028-6"-A1A1TI# 58-011 to P-58 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722195 | | P-58-503-4-B1A1-I | From 58-E-12 to P-58-501-8"-B1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722194 | | P-58-502-8-B2A1-I | From P-58-501-8"-B1A1 to 56-F-02 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722193 | | P-58-501-8-B1A1-I | From P-56-715-8"-B1A1 to P-58-502-8"-B2A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310722192 | | P-57-617-1.1/2-B1 | From TIE-IN #57-224 to TIE-IN #57-225 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722191 | | P-57-616-3/4-B2A | From P-57-035-1 1/2"-B1A1TI# 57-224 to | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722190 | | P-57-615-3-B1A1-I | From P-57-025-3"-A1A1-PTI#57-216 to P-5 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722189 | | P-57-614-3/4-B1A | From P-57-056-3/4"-A1A1-PTI#57-217 to P | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722188 | | P-57-613-3/4-B2A | From P-57-055-3/4"-B2A1-PTI#57-218 to P | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722187 | | P-57-612-2-B2A1 | From 57-D-07 TRIM to 57-D-07 TRIM | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722186 | | P-57-611-8-B2A1-I | From 57-D-06 to 57-G-04B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722185 | | P-57-611-8-B1A1-I | From 57-D-06 to 57-G-04B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722184 | | P-57-610-3/4-B2A | From 57-SN-08 to P-57-555-6"-B2A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722183 | | P-57-610-3/4-B1A | From 57-SN-08 to P-57-555-6"-B2A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722182 | | P-57-609-3/4-B2A | From P-57-555-6"-B2A1 to 57-SN-08 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722181 | | P-57-608-3/4-B1A | From 57-SN-07 to P-57-547-6"-B1A1-H | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722180 | | P-57-607-3/4-B1A | From P-57-547-6"-B1A1-H to 57-SN-07 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722179 | | P-57-606-10-B2A1 | From P-57-578-16"-B2A1-P to P-57-590-10" | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722178 | | P-57-605-16-B2A1 | From P-57-014-16"-B2A1-PTI# 57-036 to 5 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722177 | | P-57-602-2-B2A1-I | From P-57-601-10"-B2A1-H to CLASS BRK. | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722176 | | P-57-600-2-B2A1-I | From P-57-599-10"-B2A1-H to CLASS BRK. | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722175 | | P-57-599-10-B2A1 | From P-57-305-20"-B2A1-HTI# 57-177 to 5 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722174 | | P-57-598-2-B2A1-I | From P-57-597-10"-B2A1-H to CLASS BRK. | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722173 | | P-57-597-10-B2A1 | From P-57-238-20"-B2A1TI# 57-176 to 57- | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722172 | | P-57-596-3-B1A1-I | From P-57-595-6"-B1A1-H to 57-PSV-5291A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722171 | | P-57-595-8-B1A1-I | From P-57-319-8"-B1A1-HTI# 57-168 to 57 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722170 | | P-57-594-4-B4A1-I | From P-57-507-6"-B4A1-H to CLASS BRK. | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722169 | | P-57-594-4-A2A1-I | From CLASS BRK. to P-57-019-4"-A2A1-PTI | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722168 | | P-57-591-6-B1A1-I | From P-57-325-8"-B1A1-PTI# 57-117 to P- | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722167 | | P-57-590-16-B1A1 | From P-57-606-10"-B2A1-P to P-57-305-20" | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722166 | | P-57-589-6-B2A1-I | From 57-G-04A to P-57-555-6"-B2A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722165 | | P-57-588-2-B2A1-I | From P-57-555-6"-B2A1 to CLASS BRK. | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722164 | | P-57-588-2-B1A1-I | From CLASS BRK. to 54-C-02 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722163 | | P-57-588-1.1/2-B2 | From P-57-555-6"-B2A1 to CLASS BRK. | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722162 | | P-57-588-1.1/2-B1 | From CLASS BRK. to 54-C-02 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722161 | | P-57-586-4-B1A1-I | From P-57-565-4"-B1A1 to 57-PSV-5230B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722160 | | P-57-585-3-B2A2-I | From P-57-519-3"-B2A2-H to 57-PSV-5211B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722159 | | P-57-584-6-B2A1-I | From 57-G-03A to P-57-515-6"-B2A1-H | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722158 | | P-57-583-8-B2A1-I | From CLASS BRK. to 57-G-03B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722157 | | P-57-583-8-B1A1-I | From P-57-582-8"-B1A1-H to CLASS BRK. | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722156 | | P-57-582-8-B2A1-I | From CLASS BRK. to 57-G-03A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722155 | | P-57-582-8-B1A1-I | From P-57-545-18"-B1A1-H to CLASS BRK. | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722154 | | P-57-581-16-B1A1 | From P-57-549-16"-B1A1-P to 57-PSV-5158B | Pipe / Fittings | STATIC | 57 | | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310722153 | | P-57-580-6-B2A1-H | From P-57-027-B2A1-H-ETT# 57-122 to 57 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722152 | | P-57-578-16-B2A1 | From P-57-015-16"-B2A1-PT1# 57-048 to P | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722151 | | P-57-577-6-B2A1-H | From P-57-023-10"-B2A1-PT1# 57-096 to 5 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722150 | | P-57-576-10-B2A1 | From P-57-023-10"-B2A1-PT1# 57-095 to 5 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722149 | | P-57-575-24-B2A1 | From 57-E-09 to P-57-014-16"-B2A1-PT1# | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722148 | | P-57-572-3-B2A1-H | From P-57-571-3"-B2A1-H-ET to 57-PSV-509 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722147 | | P-57-571-3-B2A1-H | From P-57-531-3"-B2A1-H-ET to 57-PSV-509 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722146 | | P-57-570-2-B1A1-H | From 57-D-06 TRIM to 57-D-06 TRIM | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722145 | | P-57-569-2-B1A1-H | From 57-C-01 TRIM to 57-C-01 TRIM | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722144 | | P-57-566-2-B1A1-H | From P-57-563-8"-B1A1 to CD-57-516-1 1/2 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722143 | | P-57-565-4-B1A1-H | From 57-D-06 to 57-PSV-5230A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722142 | | P-57-563-8-B2A1-H | From 57-D-06 to 57-G-04A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722141 | | P-57-563-8-B1A1-H | From 57-D-06 to 57-G-04A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722140 | | P-57-562-12-B1A1 | From 57-E-05 to 57-D-06 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722139 | | P-57-561-12-B1A1 | From 57-E-04 to 57-E-05 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722138 | | P-57-560-10-B2A2 | From 57-E-07A to 55-B-01A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722137 | | P-57-559-8-B2A2-H | From 57-E-07B to P-57-560-10"-B2A2-H | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722136 | | P-57-558-8-B2A2-H | From P-55-505-10"-B2A2-H to 57-E-07A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722135 | | P-57-557-2-B2A1-H | From P-57-578-16"-B2A1-P to P-57-025-3"- | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722134 | | P-57-555-6-B2A1-H | From 57-G-04B to CLASS BRK. | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722133 | | P-57-555-6-B1A1-H | From CLASS BRK. to 57-C-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722132 | | P-57-555-3-B2A1-H | From 57-G-04B to CLASS BRK. | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722131 | | P-57-553-18-B1A1 | From 57-E-07A to 57-C-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722130 | | P-57-552-18-B1A1 | From 57-E-07B to 57-C-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722129 | | P-57-551-12-B1A1 | From P-57-545-18"-B1A1-H to 57-E-07A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722128 | | P-57-550-12-B1A1 | From P-57-545-18"-B1A1-H to 57-E-07B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722127 | | P-57-549-16-B1A1 | From P-57-548-14"-B1A1-P to 57-PSV-5158A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722126 | | P-57-548-14-B1A1 | From 57-C-01 to 57-E-04 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722125 | | P-57-547-6-B1A1-H | From 57-E-08A to P-57-260-8"-A1A1-HTI# | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722124 | | P-57-546-6-B1A1-H | From P-57-582-8"-B1A1-H to 57-E-08C | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722123 | | P-57-545-12-B1A1 | From 57-C-01 to P-57-550-12"-B1A1-HP-57 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722122 | | P-57-544-8-B1A1-H | From 57-E-08C to 57-C-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722121 | | P-57-543-4-B2A1-H | From P-57-521-6"-B2A1 to P-57-543-4"-B1A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722120 | | P-57-543-4-B1A1-H | From P-57-543-4"-B2A1-H to P-57-544-8"-B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722119 | | P-57-542-3-B2A1-H | From P-57-534-3"-B2A1-H-ET to P-57-038-3 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722118 | | P-57-541-3-B2A1-H | From P-57-536-3"-B2A1-P to VF-57-532-1"- | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722117 | | P-57-540-3-B2A1-H | From P-57-535-3"-B2A1-P to VF-57-531-1"- | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722116 | | P-57-539-6-B1A1-H | From 57-K-31A/B to VF-57-508-1"-B1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722115 | | P-57-538-1-B2A1-H | From P-57-536-3"-B2A1-P to P-57-534-3"-B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722114 | | P-57-537-1-B2A1-H | From P-57-535-3"-B2A1-P to P-57-580-3"-B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722113 | | P-57-536-6-B2A1-H | From 57-K-31B to P-57-535-3"-B2A1-P | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722112 | | P-57-535-6-B2A1-H | From 57-K-31A to 57-D-07 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722111 | | P-57-534-6-B2A1-H | From P-57-580-3"-B2A1-H-ET to 57-K-31B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722110 | | P-57-533-2-B2A1-H | From 57-D-04 to P-57-521-6"-B2A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722109 | | P-57-532-2-B2A1-H | From P-51-504-3"-B2A1 to FG-57-504-6"-B1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722108 | | P-57-531-3-B2A1-H | From 57-D-04 to P-57-027-3"-B2A1-H-ETT1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722107 | | P-57-530-3/4-B2A | From 57-D-04LT/LG BRIDLE to 57-D-04LT/ | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722106 | | P-57-529-1.1/2-B2 | From 57-D-04LT BRIDLE to 57-D-04LT BRI | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722105 | | P-57-526-6-B2A1-H | From P-57-016-12"-B2A1-PT1# 57-054 to P | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722104 | | P-57-524-10-B2A1 | From P-57-523-10"-B1A1 to P-57-578-16"-B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722103 | | P-57-523-20-B1A1 | From P-57-307-20"-A1A1TI# 57-109 to P-5 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722102 | | P-57-522-1-B1A1-H | From P-57-025-3"-A1A1-PT1# 57-047 to P- | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722101 | | P-57-521-6-B2A1-H | From P-57-018-6"-A2A1-PT1# 57-040 to P- | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722100 | | P-57-520-12-B2A1 | From P-57-015-16"-B2A1-PT1# 57-038 to V | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722099 | | P-57-519-3-B2A2-H | From P-55-505-10"-B2A2-H to 57-PSV-5211A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722098 | | P-57-518-10-B2A1 | From 57-B-01 to P-57-516-10"-B1A1-H | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722097 | | P-57-517-18-E4A1 | From P-57-010-18"-E4A2-HTI# 57-030 to P | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722096 | | P-57-516-10-B1A1 | From P-57-518-10"-B2A1-HTI# 57-028 to 5 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722093 | | P-57-515-6-B2A1-H | From 57-G-03B to P-51-264-6"-A2A1-HTI# | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722092 | | P-57-514-1.1/2-A2 | From P-57-513-1 1/2"-E4A1-P to P-57-019- | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722091 | | P-57-513-1.1/2-E4 | From P-57-017-18"-E4A2-HTI# 57-023 to P | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722090 | | P-57-512-4-K4A1-H | From P-57-510/511-6"-K4A1-H to CLASS BRK | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722089 | | P-57-511-6-A4A1-H | From TI# 57-016 FILTER to P-57-512-6"-K2 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722088 | | P-57-510-6-A4A1-H | From TI# 57-015 FILTER to P-57-512-6"-K2 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722087 | | P-57-509-4-E4A1-H | From P-57-508-4"-B4A1-H to P-57-017-18"- | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722086 | | P-57-508-4-B4A1-H | From P-57-507-6"-B4A1-H to P-57-509-4"-E | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722085 | | P-57-507-6-B4A1-H | From P-57-006-6"-A4A1-HTI# 57-013 to P- | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722084 | | P-57-506-3/4-B1A | From P-57-005-10"-A1A1-HTI# 57-012 to S | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722083 | | P-57-505-2-B1A1-H | From FG-57-504-6"-B1A1 to P-57-035-1"-B2 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722082 | | P-57-503-4-B1A1-H | From P-57-502-4"-B4A1-H to P-57-060-6"-A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722081 | | P-57-502-4-B4A1-H | From P-57-501-6"-B4A1-H to P-57-503-4"-B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722080 | | P-57-501-6-B4A1-H | From P-57-006-6"-A4A1TI# 57-007 to P-57 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310722079 | | P-56-803-3/4-B2A | From 56-SN-21 to P-56-267-10"-A2A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722078 | | P-56-802-3/4-B2A | From P-56-267-10"-A2A1 to 56-SN-21 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722077 | | P-56-801-3/4-B2A | From SN-05 to P-56-711-6"-B2A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722076 | | P-56-801-3/4-B1A | From P-56-612-14"-B1A1-H to SP-5279 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722075 | | P-56-800-3/4-B2A | From Insulation Break to SN-05 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722074 | | P-56-800-3/4-B1A | From P-56-711-6"-B2A1 to Insulation Brea | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722073 | | P-56-799-3/4-B1A | From SN-01 to P-56-737-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722072 | | P-56-798-3/4-B1A | From P-56-737-8"-B1A1 to SN-01 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722071 | | P-56-797-3/4-B1A | From 56-LG-5432 to SN-13 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722070 | | P-56-796-4-B2A1-H | From P-56-707-2"-B2A1-P to P-54-050-4"-A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722069 | | P-56-796-2-B1A1-H | From P-56-707-2"-B2A1-P to P-54-050-4"-A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722068 | | P-56-795-3/4-B1A | From 56-SN-04 to P-56-518-3"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722067 | | P-56-794-3/4-B1A | From P-56-518-3"-B1A1 to 56-SN-04 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722066 | | P-56-793-3/4-B1A | From P-56-528-8"-B1A1-H to 56-SN-02 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722065 | | P-56-792-18-B1A1 | From 56-E-05 to P-56-237-20"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722064 | | P-56-782-3/4-B1A | From 56-SN-18 to VF-56-611-4"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722063 | | P-56-781-3/4-B1A | From P-56-544-3"-B1A1-H-ET to 56-SN-18 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722062 | | P-56-780-3/4-B2A | From 56-SN-17 to P-56-588-4"-B1A1-H-ET | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722061 | | P-56-779-3/4-B2A | From P-56-591-3"-B2A1-H-ET to 56-SN-17 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722060 | | P-56-777-3/4-B1A | From 56-SN-16 to P-56-572-3"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722059 | | P-56-776-3/4-B1A | From P-56-572-3"-B1A1 to 56-SN-16 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722058 | | P-56-775-2-B1A1-H | From P-56-566-3"-B1A1 to P-56-567-8"-B1A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722057 | | P-56-772-3/4-B1A | From 56-SN-14 to P-56-599-3"-B1A1-H | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722056 | | P-56-771-3/4-B1A | From P-56-597-2"-B1A1-H to 56-SN-14 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722055 | | P-56-770-2-B1A1-H | From P-56-599-3"-B1A1-H to CD-56-558-1 1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722054 | | P-56-764-2-B1A1-H | From P-56-603-3"-B1A1 to P-56-625-6"-B1A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722053 | | P-56-763-3/4-B1A | From 56-SN-12 to P-56-626-3"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722052 | | P-56-762-3/4-B1A | From P-56-626-3"-B1A1 to 56-SN-12 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722051 | | P-56-761-3/4-B1A | From 56-SN-11 to P-56-603-3"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722050 | | P-56-760-3/4-B1A | From P-56-601-2"-B1A1 to 56-SN-11 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722049 | | P-56-759-3/4-B1A | From P-56-604-2"-B1A1 to 56-SN-09 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722048 | | P-56-758-3/4-B1A | From 56-SN-09 to P-56-604-2"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722047 | | P-56-757-3/4-B2A | From 56-SN-07 to P-56-651-8"-B2A1-H | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722046 | | P-56-756-3/4-B2A | From P-56-651-8"-B2A1-H to 56-SN-07 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722045 | | P-56-755-3/4-B2A | From 56-SN-08 to Class Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722044 | | P-56-755-3/4-B1A | From Class Break to P-56-647-14"-B1A1-H | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722043 | | P-56-754-3/4-B2A | From P-56-646-10"-B2A1-H to 56-SN-08 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722042 | | P-56-753-3/4-B1A | From P-56-660-6"-B1A1-P to 56-SN-06 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722041 | | P-56-752-3/4-B1A | From 56-SN-06 to P-56-660-6"-B1A1-P | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722040 | | P-56-750-3/4-B1A | From 56-SN-22 to CD-56-516-1 1/2"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722039 | | P-56-749-3/4-B1A | From P-56-696-B1A1-H to 56-SN-22 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722038 | | P-56-748-3/4-B1A | From 56-SN-03 to P-56-516-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722037 | | P-56-747-3/4-B1A | From P-56-516-8"-B1A1 to 56-SN-03 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722036 | | P-56-745-2-B1A1-H | From PWS-56-501-2"-B1A1 to P-56-519-12"- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722035 | | P-56-744-24-A2A1 | From P-51-240-24"-A2A1-HTI# 56-042 to P | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722034 | | P-56-743-12-B1A1 | From P-56-622-12"-B1A1-H to 56-PSV-5353B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722033 | | P-56-742-12-B1A1 | From P-56-622-12"-B1A1-H to 56-PSV-5353A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722032 | | P-56-741-6-B2A1-H | From P-56-636-6"-B2A1 to BATTERY LIMITS | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722031 | | P-56-740-12-B1A1 | From 56-PSV-5266A/B to 56-C-05 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722030 | | P-56-739-18-B1A1 | From 56-E-05TI# 56-121/122 to P-56-237- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722029 | | P-56-738-6-B1A1-H | From P-56-233-10"-A2A1TI# 56-088 to 56- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722028 | | P-56-738-10-A2A1 | From P-56-233-10"-A2A1TI# 56-088 to 56- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722027 | | P-56-737-8-B1A1-H | From 56-G-01A to P-56-517-8"-B1A1-P | Pipe / Fittings | STATIC | 56 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310722026 | | P-56-736-6-A2A1-I | From P-56-415-6"-A2A1TI# 56-069 to P-56 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722025 | | P-56-735-6-A2A1-I | From P-56-414-6"-A2A1TI# 56-067 to P-56 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722024 | | P-56-734-6-A2A1-I | From P-56-413-6"-A2A1TI# 56-065 to P-56 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722023 | | P-56-733-6-A2A1-I | From P-56-412-6"-A2A1TI# 56-063 to P-56 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722022 | | P-56-732-6-A2A1-I | From P-56-411-6"-A2A1TI# 56-5061 to P-5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722021 | | P-56-731-6-A2A1-I | From P-56-410-6"-A2A1TI# 56-059 to P-56 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722020 | | P-56-730-6-A2A1-I | From P-56-409-6"-A2A1TI# 56-057 to P-56 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722019 | | P-56-729-6-A2A1-I | From P-56-240-6"-A2A1TI# 56-055 to P-56 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722018 | | P-56-728-1.1/2-B1 | From P-56-557-1 1/2"-B1A1 to P-56-726-1" | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722017 | | P-56-727-6-B1A1-I | From 56-C-03 to 56-PSV-5265A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722016 | | P-56-726-3/4-B1A | From P-56-728-1 1/2"-B1A1 to 56-G-14A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722015 | | P-56-725-3/4-B1A | From 56-G-14A/B to P-56-716-1 1/2"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722014 | | P-56-724-2-B1A1-I | From P-56-558-2"-B1A1 to P-56-716-2"-B1A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722013 | | P-56-723-4-B1A1-I | From P-56-717-6"-B1A1 to 56-F-02 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722012 | | P-56-721-12-B1A1 | From 56-F-02 to 56-G-06A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722011 | | P-56-718-2-B2A1-I | From P-56-711-6"-B2A1 to P-56-567-8"-B1A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722010 | | P-56-717-6-B1A1-I | From 56-G-06A/B to P-56-711-6"-B2A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722009 | | P-56-716-1.1/2-B1 | From 56-G-15A/B to P-56-560-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722008 | | P-56-715-8-B1A1-I | From P-56-574-4"-B2A1 to TI# 58-001 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722007 | | P-56-713-6-B1A1-I | From CD-56-597-6"-B1A1 to 56-D-08 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722006 | | P-56-712-14-B1A1 | From P-56-711-6"-B2A1 to 56-C-03 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722005 | | P-56-711-6-B2A1-I | From P-56-717-6"-B1A1 to P-56-712-6"-B1A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722004 | | P-56-710-1.1/2-A1 | From TRIM: 56-D-02 BOOTBRIDLE to TRIM: | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722003 | | P-56-709-8-B2A1-I | From P-56-256-8"-A2A1TI# 56-075 to P-58 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722002 | | P-56-708-2-B1A1-I | From P-56-707-2"-B2A1-P to P-56-523-8"-A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722001 | | P-56-707-2-B2A1-I | From P-56-274-1 1/2"-A2A1-PTI# 56-074 t | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310722000 | | P-56-706-2-B2A1-I | From Class Break to Insulation Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721999 | | P-56-706-2-A2A1-I | From P-56-253-8"-A2A1-HTI# 56-072 to CI | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721998 | | P-56-705-4-B2A1-I | From P-54-122-6"-A2A1TI# 56-071 to P-56 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721997 | | P-56-701-1.1/2-B1 | From P-56-274-1 1/2"-A2A1-PTI# 56-076 t | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721996 | | P-56-700-4-B2A1-I | From P-56-531-6"-B2A1-H to P-56-667-4"-B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721995 | | P-56-699-6-B1A1-I | From 56-D-10 to 56-PSV-5112A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721994 | | P-56-698-2-B1A1-I | From 56-D-10 TRIM to 56-D-10 TRIM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721993 | | P-56-697-8-B1A1-I | From P-56-528-8"-B1A1-H to P-56-696-8"-B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721992 | | P-56-696-8-B1A1-I | From 56-D-10 to 56-E-03 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721991 | | P-56-690-2-B2A1-I | From P-56-592-3"-B2A1-H-ET to 56-F-02 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721990 | | P-56-687-4-B2A1-I | From P-56-252-8"-B2A1TI# 56-120 to 56-P | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721989 | | P-56-686-8-B1A1-I | From P-56-664-8"-B1A1-H to 56-PSV-5266A/ | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721988 | | P-56-685-1-B1A1-I | From 56-E-09 to P-56-664-8"-B1A1-H | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721987 | | P-56-684-8-B2A1-I | From P-56-267-10"-A2A1TI# 56-045 to 56- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721986 | | P-56-683-10-B2A1 | From P-56-267-10"-B2A1TI# 56-046 to P-5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721985 | | P-56-682-6-B1A1-I | From P-56-683-8"-B2A1 to P-56-237-20"-A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721984 | | P-56-680-10-B1A1 | From P-56-594-10"-B1A1-H to 56-D-05 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721983 | | P-56-677-1-B1A1-I | From TI# 56-030 @ 56-E-04 to P-56-669-1" | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721982 | | P-56-676-1-B1A1-I | From TI# 56-029 @ 56-E-04 to P-56-669-1" | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721981 | | P-56-675-1-B1A1-I | From TI# 56-028 @ 56-E-04 to P-56-669-1" | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721980 | | P-56-674-1-B1A1-I | From TI# 56-027 @ 56-E-04 to P-56-669-1" | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721979 | | P-56-673-1-B1A1-I | From P-56-235-26"-A1A1-PTI# 56-033 to P | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721978 | | P-56-672-4-B1A1-I | From P-56-235-26"-A1A1-PTI# 56-033 to T | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721977 | | P-56-669-1-B1A1-I | From P-56-673/674/675/676/677/678/679-1" | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721976 | | P-56-668-1-B1A1-I | From TI# 56-035 @ 56-E-05 to P-56-669-1" | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721975 | | P-56-667-8-A2A1-I | From P-56-700-4"-B2A1-H to P-56-052-8"-A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721974 | | P-56-667-4-B1A1-I | From P-56-700-4"-B2A1-H to P-56-052-8"-A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721973 | | P-56-666-2-B1A1-I | From 56-D-01 TRIM to 56-D-01 TRIM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721972 | | P-56-665-2-B1A1-I | From 56-C-01 TRIM to 56-C-01 TRIM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721971 | | P-56-664-14-B1A1 | From 56-E-09 to 56-C-03 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721970 | | P-56-663-2-B1A1-I | From 56-C-03 TRIM to 56-C-03 TRIM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721969 | | P-56-660-6-B1A1-I | From 56-C-03 to 56-E-10 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721968 | | P-56-659-3-B1A1-I | From 56-G-07A/B to P-56-660-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721967 | | P-56-658-3-B2A1-I | From 56-V-01B to 56-PSV-5269 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721966 | | P-56-657-3-B2A1-I | From 56-V-01A to 56-PSV-5268 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721965 | | P-56-656-8-B1A1-I | From P-56-654/655-8"-B2A1 to 56-E-09 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721964 | | P-56-655-8-B2A1-I | From 56-V-01B to P-56-656-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721963 | | P-56-654-8-B2A1-I | From 56-V-01A to P-56-656-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721962 | | P-56-653-6-B2A1-I | From P-56-651-8"-B2A1-H to P-56-711-6"-B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721961 | | P-56-652-3-B2A1-I | From P-56-547-8"-B2A1-H to P-56-651-8"-B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721960 | | P-56-651-10-B2A1 | From 56-E-12 to 56-V-01A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721959 | | P-56-650-6-B1A1-I | From P-56-645-6"-B2A1-H-ET to 56-C-06 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721958 | | P-56-648-14-B1A1 | From 56-C-05 to Insulation Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721957 | | P-56-647-16-B1A1 | From P-56-546-10"-B2A1 to 56-C-05 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721956 | | P-56-646-12-B2A1 | From 56-E-12 to P-56-647-14"-B1A1-H | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721955 | | P-56-645-6-B2A1-I | From P-56-593-8"-B2A1-H to P-56-650-6"-B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721954 | | P-56-644-10-B2A1 | From 56-C-03 to 56-E-12 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721953 | | P-56-643-6-B1A1-I | From P-56-644-10"-B2A1-H to P-56-605-6"- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721952 | | P-56-642-4-B1A1-I | From 56-C-04 to 56-G-07A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721951 | | P-56-641-6-B1A1-I | From 56-C-04 to 56-PSV-5326A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721950 | | P-56-640-2-B1A1-I | From 56-C-04 TRIM to 56-C-04 TRIM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721949 | | P-56-639-6-B1A1-I | From 56-E-10 to 56-C-04 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721948 | | P-56-638-6-B2A1-I | From P-56-741-6"-B2A1 to 56-F-02 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721947 | | P-56-637-3/4-B2A | From P-56-636-6"-B2A1 to P-56-639-6"-B1A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721946 | | P-56-637-3/4-B1A | From P-56-636-6"-B2A1 to P-56-639-6"-B1A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721945 | | P-56-637-3-B2A1-I | From P-56-636-6"-B2A1 to P-56-639-6"-B1A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721944 | | P-56-637-3-B1A1-I | From P-56-636-6"-B2A1 to P-56-639-6"-B1A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721943 | | P-56-636-6-B2A1-I | From 56-G-08A/B to P-56-637-3"-B1A1P-56 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721942 | | P-56-634-2-B1A1-I | From 56-C-05 TRIM to 56-C-05 TRIM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721941 | | P-56-633-8-B2A1-I | From 56-C-04 to 56-G-08A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721940 | | P-56-633-8-B1A1-I | From 56-C-04 to 56-G-08A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721939 | | P-56-632-30-B1A1 | From 56-E-13 to 56-C-05 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721938 | | P-56-631-6-B1A1-I | From P-56-613-10"-B1A1-H to 56-C-05 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721937 | | P-56-629-14-B1A1 | From 56-C-05 to 56-E-13 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721936 | | P-56-628-8-B1A1-I | From 56-D-05 to BLIND | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721935 | | P-56-627-2-B1A1-I | From P-56-626-3"-B1A1 to 56-C-03 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721934 | | P-56-626-4-B1A1 | From 56-G-10A/B to 56-C-03 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721933 | | P-56-625-6-B1A1-I | From 56-D-04 to 56-G-10A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721932 | | P-56-624-2-B1A1-I | From 56-D-04 TRIM to 56-D-04 TRIM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721931 | | P-56-623-6-B1A1-I | From 56-D-04 to 56-PSV-5377A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721930 | | P-56-622-14-B1A1 | From 56-C-05 to 56-E-11 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721929 | | P-56-621-1-B1A1-I | From 56-E-11 to P-56-602-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721928 | | P-56-620-1.1/2-B1 | From P-56-602-6"-B1A1 to 56-D-04 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721927 | | P-56-619-2-B1A1-I | From 56-G-12A/B to 56-C-06 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721926 | | P-56-618-14-B2A1 | From P-56-616-14"-B1A1-H-ET to 56-G-12B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721925 | | P-56-617-14-B2A1 | From P-56-616-14"-B1A1-H to 56-G-12A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721924 | | P-56-616-14-B1A1 | From 56-C-06 to P-56-617/618-14"-B2A1-H | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721923 | | P-56-615-2-B1A1-I | From 56-C-06 TRIM to 56-C-06 TRIM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721922 | | P-56-614-14-L1A1 | From P-56-613-14"-B1A1-H to 56-C-06 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721921 | | P-56-613-10-B1A1 | From 56-G-09A/B to P-56-614-18"-L1A1-H | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721920 | | P-56-612-14-B1A1 | From 56-D-05 to 56-C-06 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721919 | | P-56-611-6-B1A1-I | From 56-D-05 to 56-PSV-5441A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721918 | | P-56-608-2-B1A1-I | From 56-D-05 TRIM to 56-D-05 TRIM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721917 | | P-56-607-1.1/2-B2 | From P-56-593-8"-B2A1-H to P-56-606-1 1/ | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721916 | | P-56-606-1.1/2-B1 | From P-56-607-1 1/2"-B2A1-H-ET to 56-D-0 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721915 | | P-56-605-6-B1A1-I | From 56-C-04 to P-56-633-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721914 | | P-56-604-2-B1A1-I | From P-56-605-6"-B1A1 to P-56-600-3"-B1A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721913 | | P-56-603-3-B1A1-I | From 56-D-04 BOOT to 56-G-11A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721912 | | P-56-602-6-B1A1-I | From 56-E-11 to 56-D-04 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721911 | | P-56-601-2-B1A1-I | From 56-G-11A/B to P-56-565-1 1/2"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721910 | | P-56-600-3-B1A1-I | From P-56-601-2"-B1A1 to 56-C-07 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721909 | | P-56-599-6-B1A1-I | From 56-E-17 to 56-G-13A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721908 | | P-56-598-2-B1A1-I | From 56-E-17 TRIM to 56-E-17 TRIM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721907 | | P-56-597-2-B1A1-I | From 56-G-13A/B to 56-C-06 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721906 | | P-56-596-1.1/2-B1 | From P-56-597-2"-B1A1-H to 56-E-17 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721905 | | P-56-595-6-B1A1-I | From 56-C-07 to P-56-622-12"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721904 | | P-56-594-12-B1A1 | From 56-E-17 to P-56-612-14"-B1A1-H | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721903 | | P-56-593-8-B2A1-I | From 56-G-12A/B to Insulation Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721902 | | P-56-592-3-B2A1-I | From 56-E-18 to P-56-576-3"-B2A1-H-ET | Pipe / Fittings | STATIC | 56 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310721901 | | P-56-591-3-B2A1-H | From 56-G-16A to P-56-592-3"-B2A1-H-ET | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721900 | | P-56-589-4-B2A1-H | From SOLVENT UNLOADING to P-56-588-4"-B1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721899 | | P-56-588-4-B1A1-H | From 56-F-03 to 56-G-16A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721898 | | P-56-587-4-B1A2-H | From 56-E-23 to 56-D-07 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721897 | | P-56-586-1.1/2-B1 | From 56-G-516A MEA POT to Insulation Bre | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721896 | | P-56-585-4-B1A1-H | From FILLING to 56-G-16A MEA POT | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721895 | | P-56-584-10-B2A1 | From P-56-240-24"-A2A1-HTI# 56-043 to P | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721894 | | P-56-583-4-B1A1-H | From P-56-696-8"-B1A1-H to 56-PSV-5055A/ | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721893 | | P-56-582-16-B2A1 | From P-56-250-20"-A2A1-PTI# 56-080 to T | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721892 | | P-56-581-30-A1A1 | From P-56-234-30"-A1A1-PTI# 56-156 to 5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721891 | | P-56-580-30-A1A1 | From P-56-234-30"-A1A1-PTI# 56-154 to 5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721890 | | P-56-579-2-B1A1-H | From 56-D-07 TRIM to 56-D-07 TRIM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721889 | | P-56-578-30-A1A1 | From P-56-234-30"-A1A1-PTI# 56-152 to 5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721888 | | P-56-577-30-A1A1 | From P-56-234-30"-A1A1-PTI# 56-150 to 5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721887 | | P-56-576-3-B2A1-H | From P-56-574-4"-B2A1 to 56-F-03 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721886 | | P-56-576-3-B1A1-H | From P-56-574-4"-B2A1 to 56-F-03 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721885 | | P-56-575-4-B1A1-H | From 56-F-02 to P-56-721-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721884 | | P-56-574-4-B2A1-H | From P-56-573-4"-B1A1 to 56-F-02 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721883 | | P-56-573-4-B1A1-H | From P-56-572-6"-B1A1 to P-56-574-4"-B2A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721882 | | P-56-572-6-B1A1-H | From 56-G-15A/B to 56-C-06 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721881 | | P-56-571-2-B1A1-H | From 56-D-06 TRIM to 56-D-06 TRIM | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721880 | | P-56-570-6-B1A1-H | From 56-D-06 to 56-PSV-5499A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721879 | | P-56-569-1-B1A1-H | From P-56-558-2"-B1A1 to P-56-560-8"-B1A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721878 | | P-56-567-8-B1A1-H | From 56-D-06 to 56-G-15A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721877 | | P-56-566-3-B1A1-H | From 56-D-06 BOOT to 56-G-14A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721876 | | P-56-565-2-B2A1-H | From P-56-690-1 1/2"-B2A1-H-ET to Class | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721875 | | P-56-565-2-B1A1-H | From Class Break to P-56-602-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721874 | | P-56-564-4-B1A1-H | From 56-D-06 to 56-H-01 A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721873 | | P-56-563-1-B1A1-H | From P-56-572-6"-B1A1 to P-56-562-2"-B1A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721872 | | P-56-562-2-B1A1-H | From P-56-560-8"-B1A1 to 56-D-06 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721871 | | P-56-561-1-B1A1-H | From 56-E-16A/B to P-56-560-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721870 | | P-56-560-8-B1A1-H | From 56-E-16A/B to 56-D-06 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721869 | | P-56-559-30-B1A1 | From 56-C-06 to 56-E-16A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721868 | | P-56-558-2-B1A1-H | From 56-G-14A/B to 56-C-04 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721867 | | P-56-557-1.1/2-B1 | From P-56-724-2"-B1A1 to PWS-56-502-1 1/ | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721866 | | P-56-556-8-B1A1-H | From P-56-299-14"-A1A1TI# 56-124 to 56- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721865 | | P-56-554-8-B1A1 | From P-50-501-8"-B2A1 to P-56-506-10"-B1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721864 | | P-56-553-14-B1A1 | From P-56-299-14"-A1A1TI# 56-123 to 56- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721863 | | P-56-550-4-B1A1-H | From 56-D-07 to 56-PSV-5564A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721862 | | P-56-548-3-B2A1-H | From P-56-547-8"-B2A1-H to 56-PSV-5316A/ | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721861 | | P-56-547-8-B2A1-H | From 56-E-17 to 56-E-12 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721860 | | P-56-546-3-B1A1-H | From P-56-545-8"-B2A1-H-ET to P-56-647-1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721859 | | P-56-545-3-B2A1-H | From P-56-547-8"-B2A1-H to 56-E-18 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721858 | | P-56-544-3-B1A1-H | From 56-G-17A to P-56-545-3"-B2A1-H-ET | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721857 | | P-56-540-14-B2A1 | From TI# 56-082 @ 56-E-08 to P-58-029-6" | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721856 | | P-56-539-6-B2A1-H | From P-56-582-20"-B2A1-P to 56-PSV-5737A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721855 | | P-56-538-14-B2A1 | From P-56-253-8"-A2A1-HTI# 56-022 to P- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721854 | | P-56-537-6-B2A1-H | From 56-PSV-5107A/B to P-56-242-36"-A2A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721853 | | P-56-536-4-B2A1-H | From P-56-252-8"-A2A1-HTI# 56-021 to 56 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721852 | | P-56-535-10-B1A1 | From P-56-233-10"-A2A1-HTI# 56-023 to T | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721851 | | P-56-534-6-B1A1-H | From P-56-559-30"-B1A1-P to 56-PSV-5415A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721850 | | P-56-533-8-B2A1-H | From P-56-239-36"-A2A1-HTI# 56-003 to 5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721849 | | P-56-533-8-B1A1-H | From P-56-239-36"-A2A1-HTI# 56-003 to 5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721848 | | P-56-531-8-B2A1-H | From 56-G-04A/B to P-56-252-8"-A2A1-HTI | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721847 | | P-56-530-24-B1A1 | From 56-E-02 to 56-C-01 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721846 | | P-56-529-6-B1A1-H | From P-56-696-8"-B1A1-H to P-56-523-8"-B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721845 | | P-56-528-12-B1A1 | From 56-G-03A/B to 56-D-10 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721844 | | P-56-527-6-B1A1-H | From P-56-528-8"-B1A1-H to P-56-525-12"- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721843 | | P-56-526-12-B1A1 | From P-56-525-16"-B1A1-H to 56-G-03A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721842 | | P-56-525-12-B1A1 | From 56-C-01 to 56-E-02 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721841 | | P-56-524-16-B1A1 | From 56-C-01 to 56-PSV-5037A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721840 | | P-56-523-10-B1A1 | From 56-E-03 to TI# 56-025 @ 56-E-06 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721839 | | P-56-522-8-B1A1-H | From 56-D-01 to 56-PSV-5083A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721838 | | P-56-519-12-B1A1 | From 56-D-01 to 56-G-02A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721837 | | P-56-518-3-B1A1-H | From 56-D-01 to FG-56-502-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721836 | | P-56-517-12-B1A1 | From 56-E-01 to 56-D-01 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721835 | | P-56-516-8-B1A1-H | From P-56-515-8"-B1A1 to 56-E-03 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721834 | | P-56-515-8-B1A1-H | From 56-G-02A/B to P-56-517-10"-B1A1-P | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721833 | | P-56-514-8-B1A1-H | From 56-E-03 to 56-C-01 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721832 | | P-56-513-10-B1A1 | From 56-C-01 to 56-E-01 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721831 | | P-56-510-6-B2A1 | From P-56-737-8"-B1A1 to P-50-501-8"-B2A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721830 | | P-56-510-6-B1A1 | From P-56-737-8"-B1A1 to P-50-501-8"-B2A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721829 | | P-56-508-8-B1A1 | From 56-G-01B to P-56-737-8"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721828 | | P-56-507-3/4-B1A | From P-56-526-12"-B1A1-H to P-56-528-8"- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721827 | | P-56-506-10-B1A1 | From TI# 56-010 @ 56-F-01 to 56-G-01A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721826 | | P-56-504-8-B1A1-H | From P-56-594-10"-B1A1-H to 56-PSV-5462A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721825 | | P-56-503-18-A2A1 | From P-56-240-18"-A2A1-HTI# 56-051 to P | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721824 | | P-56-502-18-A2A1 | From P-56-240-18"-A2A1-HTI# 56-049 to P | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721823 | | P-56-300-1-A1A1 | From 56-D-02 to 56-LT-5155 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721822 | | P-56-273-2-B2A1-H | From P-56-706-2"-A2A1-P to SL-56-003-2"- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721821 | | P-56-252-8-A2A1-H | From P-56-531-8"-B2A1-HTI# 56-047 to 56 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721820 | | P-55-578-1.1/2-B1 | From 55-LT-107 to TIE-IN#55-257 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721819 | | P-55-577-1.1/2-B2 | From P-55-036-2"-A2A2-H to 55-LT-14 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721818 | | P-55-573-16-B1A1 | From P-55-527-16"-B1A1-P to 55-PSV-5072D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721817 | | P-55-572-3-B1A1-H | From P-54-103-3"-A1A1TI# 55-166 to P-54 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721816 | | P-55-571-3-B2A2-H | From P-55-524-3"-B2A2-H to 55-PSV-5071A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721815 | | P-55-570-8-B2A2-H | From 55-PSV-5060B to P-55-512-8"-B2A2-H | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721814 | | P-55-569-6-B2A2-H | From P-55-511-6"-B2A2-H to 55-PSV-5060A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721813 | | P-55-566-32-B2A2 | From P-55-008-32"-A2A2-HTI# 55-005 to 5 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721812 | | P-55-565-1.1/2-B1 | From P-55-564-3"-B1A1 to 55-PSV-5122B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721811 | | P-55-564-3-B1A1-H | From P-55-075-2"-A1A1TI# 55-200 to 55-P | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721810 | | P-55-563-2-A2A1U | From P-55-172-4"-A2A1U-HTI# 55-023 to 5 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721809 | | P-55-562-4-A2A1U | From P-55-173-4"-A2A1U-HTI# 55-021 to 5 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721808 | | P-55-561-2-A2A1U | From P-55-054-4"-A2A1U-HTI# 55-025 to 5 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721807 | | P-55-560-2-A2A1U | From P-55-053-4"-A2A1U-HTI# 55-027 to 5 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721806 | | P-55-559-32-B2A2 | From P-55-008-32"-A2A2-HTI# 55-003 to 5 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721805 | | P-55-558-3/4-B2A | From SN-11 to P-55-545-6"-B2A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721804 | | P-55-557-3/4-B2A | From P-55-550-4"-B2A1 to SN-11 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721803 | | P-55-556-3/4-B2A | From SN-10 to P-55-546-6"-B2A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721802 | | P-55-555-3/4-B2A | From P-55-549-4"-B2A1 to SN-10 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721801 | | P-55-554-4-B2A1-H | From P-55-552-4"-B2A1 to 55-D-07BTI# 55 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721800 | | P-55-554-4-A1A1-H | From P-55-552-4"-B2A1 to 55-D-07BTI# 55 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721799 | | P-55-553-4-B2A1-H | From P-55-550-4"-B2A1 to 55-D-07ATI# 55 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721798 | | P-55-553-4-A1A1-H | From P-55-550-4"-B2A1 to 55-D-07ATI# 55 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721797 | | P-55-552-4-B2A1-H | From P-55-550-4"-B2A1 to 55-D-07BTI# 55 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721796 | | P-55-552-4-A1A1-H | From P-55-550-4"-B2A1 to 55-D-07BTI# 55 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721795 | | P-55-551-4-B2A1-H | From P-55-549-4"-B2A1 to P-55-552-4"-B2A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721794 | | P-55-550-4-B2A1-H | From P-55-547-4"-B2A1 to 55-D-07ATI# 55 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721793 | | P-55-550-4-A1A1-H | From P-55-547-4"-B2A1 to 55-D-07ATI# 55 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721792 | | P-55-549-4-B2A1-H | From P-55-547-4"-B2A1 to P-55-550-4"-B2A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721791 | | P-55-547-4-B2A1-H | From 55-G-10A/B to RETURN TO ARAMCO | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721790 | | P-55-546-6-B2A1-H | From P-55-545-6"-B2A1 to P-55-543-6"-B2A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721789 | | P-55-545-6-B2A1-H | From 55-D-07BTI# 55-141 to P-55-544-6"- | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721788 | | P-55-545-6-A1A1-H | From 55-D-07BTI# 55-141 to P-55-544-6"- | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721787 | | P-55-545-4-B2A1-H | From 55-D-07BTI# 55-141 to P-55-544-6"- | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721786 | | P-55-544-6-B2A1-H | From P-55-543-6"-B2A1 to 55-G-10B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721785 | | P-55-543-4-B2A1-H | From 55-D-07ATI# 55-135 to 55-G-10A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721784 | | P-55-542-4-B1A1 | From P-55-541-4"-B1A1 to 55-D-07BTI# 55 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721783 | | P-55-541-4-B1A1-H | From 55-J-501 to 55-D-07ATI# 55-131 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721782 | | P-55-538-2-B1A2-H | From P-55-103-2"-A1A2-PTI# 55-123 to P- | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721781 | | P-55-537-3-B1A1-H | From P-55-536-4"-B1A1-P to 56-E-20 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721780 | | P-55-536-6-B1A1-H | From P-55-062-6"-A1A1-PTI# 55-118 to 57 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721779 | | P-55-534-3-B1A1-H | From P-55-073-2"-A1A1-PTI# 55-119 to 55 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721778 | | P-55-533-3-B1A1-H | From 55-G-05C to P-55-062-6"-A1A1-PTI# | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721777 | | P-55-532-8-B1A1-H | From P-55-061-8"-A1A1-PTI# 55-115 to 55 | Pipe / Fittings | STATIC | 55 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310721776 | | P-55-528-16-B1A1 | From P-55-058-16"-A1A1-PTI# 55-102 to P | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721775 | | P-55-527-16-B1A1 | From P-55-080-16"-A1A1-PTI# 55-103 to 5 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721774 | | P-55-526-14-B1A1 | From P-55-528-16"-B1A1-P to P-55-088-14" | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721773 | | P-55-525-4-B1A2-H | From P-55-065-6"-A1A1-HTI# 55-101 to P- | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721772 | | P-55-524-3-B2A2-H | From P-55-508-12"-B2A2-H to 55-PSV-5071B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721771 | | P-55-523-20-B1A2 | From 55-E-04 to 55-C-02 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721770 | | P-55-522-10-B1A2 | From 55-C-02 to 55-E-04 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721769 | | P-55-521-6-B1A2-H | From P-55-506-6"-B2A2-HFV-051 to 55-C-0 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721768 | | P-55-517-12-B2A2 | From P-55-513-12"-B2A2-H to 55-G-01B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721767 | | P-55-512-8-B2A2-H | From 55-PSV-5060A to P-55-045-8"-A2A2-H | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721766 | | P-55-510-20-B2A2 | From P-53-338-4"-A2A2-HTI# 55-073 to P- | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721765 | | P-55-509-12-B2A2 | From 55-E-04 to P-55-510-16"-B2A2-H | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721764 | | P-55-508-12-B2A2 | From P-55-504-16"-B2A2-H to 55-E-04 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721763 | | P-55-507-16-B2A2 | From P-55-504-18"-B2A2-H to 54-E-11 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721762 | | P-55-506-10-B2A2 | From P-55-504-18"-B2A2-H to P-55-521-6"- | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721761 | | P-55-505-10-B2A2 | From P-55-504-12"B2A2-H to 57-E-07A/B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721760 | | P-55-504-20-B2A2 | From P-55-004-20"-A2A2-HTI# 55-045 to P | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721759 | | P-54-564-3/4-B1A | From 54-D-07 to 54-LG-5087 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721758 | | P-54-562-3-B1A1-H | From 54-D-07 TRIM to 54-D-07 TRIM | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721757 | | P-54-561-6-B1A1-H | From 54-E-14 to 54-D-07 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721756 | | P-54-560-3/4-B1A | From P-54-518-14"-B1A1-P to 54-PSV-5023C | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721755 | | P-54-559-3/4-B1A | From P-54-074-14"-A1A1-PTI# 54-160 to 5 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721754 | | P-54-558-3/4-B1A | From P-54-073-14"-A1A1-PTI# 54-159 to 5 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721753 | | P-54-555-3/4-B1A | From P-54-018-10"-B1A1TI# 54-158 to 54- | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721752 | | P-54-554-3/4-B1A | From P-54-018-10"-B1A1TI# 54-157 to 54- | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721751 | | P-54-552-3-B1A1-H | From P-54-536-2"-B1A1-P to 54-PSV-5060A | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721750 | | P-54-551-4-B1A1-H | From P-54-529-4"-B1A1-P to 54-PSV-5041B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721749 | | P-54-549-8-B1A1-H | From P-54-074-14"-A1A1-PTI# 54-051 to 5 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721748 | | P-54-548-8-B1A1-H | From P-54-073-14"-A1A1-PTI# 54-049 to 5 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721747 | | P-54-547-10-B1A1 | From P-54-018-10"-B1A1TI# 54-028 to 54- | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721746 | | P-54-546-6-B1A1-H | From P-54-018-10"-B1A1TI# 54-026 to 54- | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721745 | | P-54-545-2-B1A1-H | From P-54-017-2"-A1A1TI# 54-124 to P-54 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721744 | | P-54-544-3-B2A2-H | From P-55-507-14"-B2A2-H to 54-PSV-5029A | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721743 | | P-54-542-3-B2A1-H | From P-53-170-8"-A2A1-HTI# 54-004 to 54 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721742 | | P-54-539-2-B1A1-H | From P-54-090-2"-A1A1TI# 54-088 to P-56 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721741 | | P-54-538-2-B1A1-H | From P-54-080-2"-A1A1-PTI# 54-086 to P- | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721740 | | P-54-537-2-B1A1-H | From 54-E-12 to P-54-080-2"-A1A1-PTI# 5 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721739 | | P-54-536-3-B1A1-H | From P-54-535-2"-B1A1-P to 54-PSV-5060B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721738 | | P-54-534-2-B1A1-H | From 54-C-02 VENT to | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721737 | | P-54-533-3-B1A1-H | From 54-C-02LEVEL BRIDLE to 54-C-02LEV | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721736 | | P-54-532-8-B1A1-H | From 54-E-13 to 54-C-02 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721735 | | P-54-531-3-B1A1-H | From P-54-530-8"-B1A1 to P-54-087-3"-A2A | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721734 | | P-54-530-6-B1A1-H | From 54-C-02 to 54-E-13 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721733 | | P-54-529-4-B1A1-H | From P-54-528-3"-B1A1 to 54-PSV-5041A | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721732 | | P-54-528-4-B1A1-H | From 54-C-02 to P-54-092-3"-A1A1-PTI# 5 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721731 | | P-54-527-2-B1A1-H | From P-54-062-1 1/2"-A1A1TI# 54-076 to | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721730 | | P-54-522-1.1/2-B1 | From P-54-521-2"-B1A1 to PWS-54-001-1 1/ | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721729 | | P-54-521-2-B1A1-H | From 54-D-07 to P-54-060-8"-A1A1-PTI# 5 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721728 | | P-54-520-4-B1A1-H | From 54-D-07 to P-54-063-4"-A1A1TI# 54- | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721727 | | P-54-519-6-B1A1-H | From P-54-063-4"-A1A1TI# 54-062 to 54-E | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721726 | | P-54-518-14-B1A1 | From P-54-074-14"-A1A1-PTI# 54-053 to 5 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721725 | | P-54-517-3-B2A2-H | From P-54-544-3"-B2A2 to 54-PSV-5029B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721724 | | P-54-516-28-B1A2 | From 54-E-11 to P-54-042-28"-A1A1-HTI# | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721723 | | P-54-515-20-B1A2 | From P-54-041-20"-A1A1-H to 54-E-11 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721722 | | P-54-509-8-B2A1-H | From 54-E-07CTI# 54-042 to 54-E-07BTI# | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721721 | | P-54-508-8-B2A1-H | From P-54-013-8"-A2A1TI# 54-037 to 54-E | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721720 | | P-54-507-3/4-B1A | From P-54-012-6"-A1A1TI# 023 to SN-13 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721719 | | P-54-506-3/4-B1A | From SN-13 to P-54-012-6"-A1A1TI# 54-02 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721718 | | P-54-505-1-B1A1-H | From AT-5001A to VF-54-502-1"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721717 | | P-54-502-8-M2A1 | From FILTERS to 54-E-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721716 | | P-54-501-3-B2A1-H | From P-54-542-3"-B2A1 to 54-PSV-5004B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721715 | | P-53-610-4-B1A1-H | From 53-E-13I to P-53-532-12"-B1A1-P | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721714 | | P-53-609-4-B1A1-H | From 53-E-13I to P-53-532-12"-B1A1-P | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721713 | | P-53-608-4-B1A1-H | From 53-E-13J to P-53-532-12"-B1A1-P | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721712 | | P-53-606-8-B1A1-H | From P-53-530-30"-B1A1-P to 53-E-13J | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721711 | | P-53-605-8-B1A1-H | From P-53-530-30"-B1A1-P to 53-E-13J | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721710 | | P-53-604-8-B1A1-H | From P-53-530-30"-B1A1-P to 53-E-13I | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721709 | | P-53-603-8-B1A1-H | From P-53-530-30"-B1A1-P to 53-E-13I | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721708 | | P-53-602-3-B2A2-H | From P-53-581-4"-B2A2-H to 53-PSV-5440A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721707 | | P-53-601-4-B1A1-H | From P-53-536-4"-B1A1-P to 53-PSV-5270A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721706 | | P-53-600-8-B1A1-H | From 53-PSV-5162A to P-53-514-8"-B1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721705 | | P-53-599-8-B1A1-H | From P-53-150-8"-A1A1-HTI# 53-067 to 53 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721704 | | P-53-591-6-B2A1-H | From P-53-080-6"-A1A1-HTI# 53-033 to P- | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721703 | | P-53-590-10-B2A1 | From 53-E-19 to P-53-299-10"-A2A1-HTI# | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721702 | | P-53-589-4-B2A1-H | From P-53-588-3"-B2A1-P to 53-PSV-5510B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721701 | | P-53-588-4-B2A1-H | From P-53-577-8"-B2A1-H to 53-PSV-5510A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721700 | | P-53-585-2-B1A1-H | From P-53-574-10"-B1A1-P to VF-53-528-10 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721699 | | P-53-584-3/4-B1A | From P-53-576-3/4"-B1A1-P to 53-PSV-5374 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721698 | | P-53-583-4-B2A2-H | From 53-E-11TI# 53-212 to P-53-338-4"-A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721697 | | P-53-582-3-B2A2-H | From P-53-602-2"-B2A2-H to 53-PSV-5440B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721696 | | P-53-581-6-B2A2-H | From P-55-004-4"-A2A2-HTI# 53-210 to 53 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721695 | | P-53-580-4-B2A1-H | From 53-E-22 to P-53-294-4"-A2A1-H-ETTI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721694 | | P-53-579-4-B2A1-H | From P-53-293-4"-A2A1-H-ETTI# 53-203 to | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721693 | | P-53-578-2-B1A1-H | From P-53-309-1"-A1A1-PTI# 53-327 to P- | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721692 | | P-53-577-8-B2A1-H | From P-53-573-10"-B2A1-H to 53-E-19 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721691 | | P-53-576-3/4-B1A | From P-53-574-10"-B1A1-P to 53-PSV-5374A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721690 | | P-53-575-12-B1A1 | From P-53-574-10"-B1A1-P to 53-PSV-5374A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721689 | | P-53-574-18-B1A1 | From P-53-301-18"-A1A1-PTI# 53-185 to 5 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721688 | | P-53-572-6-B1A1-H | From P-53-263-6"-B1A1-H-ETTI# 53-171 to | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721687 | | P-53-571-3-B1A1-H | From P-53-263-6"-B1A1-H-ETTI# 53-169 to | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721686 | | P-53-570-3-B1A1-H | From P-53-234-3"-A1A1-H-ETTI# 53-161 to | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721685 | | P-53-569-1-B1A1-H | From P-53-567-10"-B1A1 to P-53-570-3"-B1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721684 | | P-53-568-1-B1A1-H | From P-53-235-1"-A1A1-H-ETTI# 53-165 to | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721683 | | P-53-567-10-B1A1 | From 53-E-21 to P-53-233-10"-A1A1-HTI# | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721682 | | P-53-566-10-B1A1 | From P-53-233-10"-A1A1-HTI# 53-163 to 5 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721681 | | P-53-549-8-B1A1-H | From P-53-232-24"-A1A1-H TI# 53-141 to 5 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721680 | | P-53-548-3/4-B1A | From 53-PSV-8D to P-53-232-24"-A1A1-H TI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721679 | | P-53-542-3/4-B1A | From 53-PSV-007F to P-53-178-28"-A1A1-P | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721678 | | P-53-540-8-B1A1-H | From 53-E-20A/B to 53-E-03TI# 53-136 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721677 | | P-53-539-8-B1A1-H | From P-53-214-6"-A1A1-HTI# 53-135 to 53 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721676 | | P-53-538-8-B1A1-H | From 53-E-20A/B to P-53-219-6"-A1A1-HTI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721675 | | P-53-537-8-B1A1-H | From 53-E-03TI# 53-133 to 53-E-20A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721674 | | P-53-536-4-B1A1-H | From P-53-218-6"-A1A1-HTI# 53-129 to 53 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721673 | | P-53-535-6-B1A1-H | From Class Break to P-53-168-10"-A1A1-H | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721672 | | P-53-534-28-B1A1 | From P-53-158-28"-A1A1-P to 53-PSV-007F | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721671 | | P-53-532-12-B1A1 | From P-53-607-4"-B1A1-P to P-53-159-12"- | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721670 | | P-53-531-1-B1A1-H | From P-53-397-1"-A1A1-PTI# 53-119 to P- | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721669 | | P-53-530-30-B1A1 | From P-53-158-30"-A1A1-PTI# 53-117 to P | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721668 | | P-53-529-1.1/2-B1 | From P-53-528-12"-B1A1 to CD-53-516-1 1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721667 | | P-53-528-14-B1A1 | From P-53-285-14"-A1A1TI# 53-332 to 53- | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721666 | | P-53-525-2-B1A1-H | From P-53-525-2"-B1A1-P TI#53-315 to P-5 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721665 | | P-53-524-3/4-B1A | From P-53-599-8"-B1A1-P to 53-PSV-5162B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721664 | | P-53-523-6-B1A1-H | From 53-E-17A to P-53-517-8"-B1A1-H | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721663 | | P-53-522-8-B1A1-H | From P-53-516-8"-B1A1-H to 53-E-17A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721662 | | P-53-521-10-B1A1 | From P-53-077-10"-A1A1-HTI# 53-064 to P | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721661 | | P-53-520-10-B1A1 | From 53-E-18 to P-53-139-10"-A1A1-HTI# | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721660 | | P-53-519-12-B1A1 | From 53-E-17A/B to 53-E-18 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721659 | | P-53-518-8-B1A1-H | From P-53-521-10"-B1A1-H to 53-E-17A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721658 | | P-53-517-8-B1A1-H | From 53-E-17B to P-53-153-8"-A1A1TI# 53 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721657 | | P-53-516-8-B1A1-H | From 53-E-18 to 53-E-17B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721656 | | P-53-515-8-B1A1-H | From 53-E-01 TI# 53-069 to 53-E-18 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721655 | | P-53-514-8-B1A1-H | From 53-PSV-5162B to P-53-136-16"-A1A1-H | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721654 | | P-53-513-8-B1A1-H | From P-53-599-8"-B1A1-P to 53-PSV-5162B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721653 | | P-53-512-3-B2A1-H | From P-53-083-3"-A2A1-HTI# 53-041 to P- | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721652 | | P-53-510-2-B2A1-H | From P-53-508-3"-B2A1-H to P-53-090-6"-A | Pipe / Fittings | STATIC | 53 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310721651 | | P-53-509-3/4-B2A | From P-53-508-3"-B2A1-H to SP-5004 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721650 | | P-53-508-3-B2A1-H | From P-53-085-3"-A2A1-HTI# 53-043 to P- | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721649 | | P-53-507-3/4-B1A | From P-53-599-8"-B1A1-P to 53-PSV-5162A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721648 | | P-53-506-3-B1A1-H | From P-53-503-3"-B2A1-H to P-53-077-10"- | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721647 | | P-53-505-3-B1A1-H | From P-53-508-3"-B2A1-H to P-53-506-3"-B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721646 | | P-51-536-6-B1A1 | From 51-E-62 to H-50-502-8"-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310721645 | | P-51-535-4-B1A1 | From P-51-533-8"-B1A1 to 51-PSV-5002B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310721644 | | P-51-534-2-B1A1 | From P-51-533-8"-B1A1 to 51-PSV-5002A | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310721643 | | P-51-533-8-B1A1-H | From P-51-531-8"-B1A1 to H-50-001-8"-B1A | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310721642 | | P-51-532-10-B1A1 | From P-51-179-10"-A1A1TIE-IN #51-251 to | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310721641 | | P-51-531-8-B1A1-H | From 51-K-62A/B to P-51-179-10"-A1A1TEI | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310721640 | | P-51-530-3-B2A1-H | From P-51-186-4"-B2A1TIE-IN #51-007 to | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310721639 | | P-51-529-2-B2A1-H | From P-51-189-2"-B2A1TIE-IN #51-018 to | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310721638 | | P-50-503-1.1/2-SP | From P-50-502-1 1/2"-SP165U to 50-PSV-50 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310721637 | | P-50-502-1.1/2-SP | From PROPANE TRUCK UNLOADING to P-50-458 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310721636 | | P-50-501-8-B2A1 | From BATTERY LIMITS to P-58-076-10"-A2A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310721635 | | N-58-512-3-A1A1-H | From N-58-007-3"-A1A1TI# 58-112 TI# 58- | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721634 | | N-58-512-2-B1A1-H | From N-58-007-3"-A1A1TI# 58-112 TI# 58- | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721633 | | N-58-512-2-A1A1-H | From N-58-007-3"-A1A1TI# 58-112 TI# 58- | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721632 | | N-58-511-1.1/2-A1A | From N-58-510-1"-A1A1 to 58-G-03B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721631 | | N-58-510-3/4-A1A | From N-58-512-2"-A1A1 to 58-G-03A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721630 | | N-58-501-1.1/2-B2A | From Insul./CLASS BRK to P-58-565-2"-B2A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721629 | | N-57-505-1-B2A1-H | From N-57-503-1"-B2A1 to P-57-534-3"-B2A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721628 | | N-57-504-1.1/2-B2A | From N-57-503-1"-B2A1 to P-57-536-3"-B2A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721627 | | N-57-503-1-B2A1-H | From N-57-502-1 1/2"-B1A1 to P-57-580-3" | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721626 | | N-56-634-1-B1A1-H | From N-50-501-4"-B1A1-N to US-034 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721625 | | N-56-633-1.1/2-B1A | From N-50-501-4"-B1A1-N to US-033 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721624 | | N-56-632-1-B1A1-H | From N-50-501-4"-B1A1-N to US-032 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721623 | | N-56-631-1-B1A1-H | From N-50-501-4"-B1A1-N to US-031 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721622 | | N-56-630-2-B1A1-H | From N-50-501-4"-B1A1-N to US-030 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721621 | | N-56-629-1.1/2-B1A | From N-50-501-4"-B1A1-N to US-029 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721620 | | N-56-628-1-B1A1-H | From N-50-501-4"-B1A1-N to US-028 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721619 | | N-56-627-2-B1A1-H | From N-50-501-4"-B1A1-N to US-027 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721618 | | N-56-626-1-B1A1-H | From N-50-501-4"-B1A1-N to US-026 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721617 | | N-56-625-2-B1A1-H | From N-50-501-4"-B1A1-N to US-025 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721616 | | N-56-624-1-B1A1-H | From N-50-501-4"-B1A1-N to US-024 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721615 | | N-56-623-1-B1A1-H | From N-50-501-4"-B1A1-N to US-023 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721614 | | N-56-622-2-B1A1-H | From N-50-501-4"-B1A1-N to US-022 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721613 | | N-56-621-1.1/2-B1A | From N-50-501-4"-B1A1-N to US-021 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721612 | | N-56-620-1-B1A1-H | From N-50-501-4"-B1A1-N to US-020 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721611 | | N-56-619-1-B1A1-H | From N-50-501-4"-B1A1-N to US-019 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721610 | | N-56-618-1-B1A1-H | From N-50-501-4"-B1A1-N to US-018 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721609 | | N-56-617-1-B1A1-H | From N-50-501-4"-B1A1-N to US-017 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721608 | | N-56-616-1.1/2-B1A | From N-50-501-4"-B1A1-N to US-016 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721607 | | N-56-615-1-B1A1-H | From N-50-501-4"-B1A1-N to US-015 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721606 | | N-56-614-1.1/2-B1A | From N-50-501-4"-B1A1-N to US-014 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721605 | | N-56-613-1.1/2-B1A | From N-50-501-4"-B1A1-N to US-013 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721604 | | N-56-611-1.1/2-B1A | From N-50-501-4"-B1A1-N to US-011 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721603 | | N-56-610-2-B1A1-H | From N-50-501-4"-B1A1-N to US-010 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721602 | | N-56-609-1.1/2-B1A | From N-50-501-4"-B1A1-N to US-009 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721601 | | N-56-608-1-B1A1-H | From N-50-501-4"-B1A1-N to US-008 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721600 | | N-56-607-1-B1A1-H | From N-50-501-4"-B1A1-N to US-007 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721599 | | N-56-606-1.1/2-B1A | From N-50-501-4"-B1A1-N to US-006 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721598 | | N-56-605-1.1/2-B1A | From N-50-501-4"-B1A1-N to US-005 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721597 | | N-56-604-1.1/2-B1A | From N-50-501-4"-B1A1-N to US-004 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721596 | | N-56-603-1-B1A1-H | From N-50-501-4"-B1A1-N to US-003 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721595 | | N-56-602-2-B1A1-H | From N-50-501-4"-B1A1-N to US-002 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721594 | | N-56-601-1-B1A1-H | From N-50-501-4"-B1A1-N to US-001 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721593 | | N-56-519-1/2-B1A | From N-50-501-4"-B1A1-N to 56-G-17 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721592 | | N-56-518-3/4-B1A | From N2 Header to 56-G-16A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721591 | | N-56-517-3/4-A1A | From N-50-006-3"-A1A1 to 56-G-01B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721590 | | N-56-516-3/4-A1A | From N-56-517-3/4"-A1A1 to 56-G-01A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721589 | | N-56-515-1-B1A1-H | From N-50-501-4"-B1A1 to 56-AH-501 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721588 | | N-56-514-3-B1A1-H | From N-50-501-4"-B1A1 to CD-56-597-6"-B1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721587 | | N-56-513-3-B1A1-H | From N-50-501-4"-B1A1 to VF-56-588-3"-B1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721586 | | N-56-512-1-B1A1-H | From N-50-501-4"-B1A1 to VF-56-526-3"-B1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721585 | | N-56-511-2-B1A1-H | From N-50-501-4"-B1A1 to 56-Y-0256-Y-03 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721584 | | N-56-510-4-B1A1-H | From N-50-501-4"-B1A1 to CD-56-597-6"-B1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721583 | | N-56-509-3/4-B1A | From N-50-501-4"-B1A1 to VF-56-611-4"-B1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721582 | | N-56-508-10-B1A1 | From N-50-002-6"-A1A1 to P-56-672-4"-B1A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721581 | | N-56-505-4-B1A1-H | From N-50-501-4"-B1A1 to VF-56-608-4"-B1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721580 | | N-56-503-1-B1A1-H | From N-50-501-4"-B1A1 to P-56-612-14"-B1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721579 | | N-50-507-3/4-B1A | From N-50-507-3/4"-B1A1 to 50-Y-56 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310721578 | | N-50-506-3/4-A1A | From N-50-506-3/4"-A1A1 to CLASS BRK. | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310721577 | | N-50-506-2-B1A1-H | From CLASS BRK. to 50-Y-56 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310721576 | | H-51-504-8-B2A1 | From 51-K-61A/B to H-51-004-6"-B2A1TI# | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310721575 | | FG-58-501-1-B1A1 | From FG-50-501-6"-B1A1 to P-58-544-3"-B1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721574 | | FG-56-505-2-B1A1 | From FG-50-501-4"-B1A1 to VF-56-589-8"-B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721573 | | FG-56-504-3-A1A1 | From FG-56-009-6"-A1A1TI# 56-129 to 56- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721572 | | FG-56-503-6-A1A1 | From FG-56-010-6"-A1A1TI# 56-127 to 56- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721571 | | FG-56-502-8-B1A1 | From FG-56-001-8"-A1A1TI# 56-077 to FG- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721570 | | FG-56-501-2-B1A1 | From FG-50-501-3"-B1A1 to P-56-517-8"-B1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721569 | | FG-50-503-2-B1A1 | From FG-50-501-4"-B1A1 to VF-50-501-24"- | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310721568 | | FG-50-502-2-B1A1 | From FG-50-501-4"-B1A1 to VF-50-502-14"- | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310721567 | | FG-50-501-6-B1A1 | From FG-50-002-12"-A1A1TI# 50-037 to FG | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310721566 | | CH-56-509-1-B1A1 | From CH-56-504-1/2"-B1A1 to P-56-646-10" | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721565 | | CH-56-504-1-B1A1 | From 56-Y-03 ANTI-FOAMINJECTION PACKAGE | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721564 | | CH-50-502-3/4-N1 | From 50-Y-56 to 50-G-54 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310721563 | | CH-50-501-1.1/2-L | From 50-Y-56 to 50-G-54 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310721562 | | CD-58-530-3/4-B1 | From 58-G-11B AUX. UNIT to CD-58-516-3/4 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721561 | | CD-58-529-3/4-B1 | From 58-G-11A AUX. UNIT to CD-58-515-3/4 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721560 | | CD-58-528-3/4-B1 | From 58-G-10B AUX. UNIT to CD-58-521-3/4 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721559 | | CD-58-527-3/4-B1 | From 58-G-10A AUX. UNIT to CD-58-520-3/4 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721558 | | CD-58-526-4-A1A1 | From CLASS / INSUL BRK. to CD-58-507-3/4 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721557 | | CD-58-526-3/4-B1 | From CLASS / INSUL BRK. to CD-58-507-3/4 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721556 | | CD-58-525-3/4-B1 | From P-58-503-4"-B1A1 to CD-50-501-6"-B1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721555 | | CD-58-524-3/4-B1 | From P-58-537-2"-B1A1 to Insulation Brea | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721554 | | CD-58-523-4-B1A1 | From P-58-537-2"-B1A1 to Insulation Brea | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721553 | | CD-58-522-4-B1A1 | From P-58-560-1 1/2"-B1A1-H to Insulatio | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721552 | | CD-58-521-3/4-B1 | From 58-G-10B and suction to Insulation | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721551 | | CD-58-520-4-B1A1 | From 58-G-10A and suction to Insulation | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721550 | | CD-58-519-3/4-B1 | From LG/LT BRIDLE to Insulation Break | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721549 | | CD-58-518-4-B1A1 | From P-58-558-3"-B1A1-H to Insulation Br | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721548 | | CD-58-517-3/4-B1 | From P-58-554-3"-B1A1 to CD-50-501-6"-B1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721547 | | CD-58-516-4-B1A1 | From 58-G-11B AUX. UNIT to CD-50-501-6"- | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721546 | | CD-58-515-4-B1A1 | From 58-G-11A AUX. UNIT to CD-50-501-6"- | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721545 | | CD-58-514-4-B1A1 | From class break to CD-50-501-6"-B1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721544 | | CD-58-514-3/4-B2 | From P-58-596-2"-B2A1 to class break | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721543 | | CD-58-513-3/4-B1 | From LG/LT BRIDLE to CD-50-501-6"-B1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721542 | | CD-58-512-4-B1A1 | From PWS-58-507-1"-B1A1 to CD-50-501-6"- | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721541 | | CD-58-511-3/4-B1 | From LG/LT BRIDLE to CD-50-501-6"-B1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721540 | | CD-58-510-4-B1A1 | From PWS-58-507-1"-B1A1 to CD-50-501-6"- | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721539 | | CD-58-509-3/4-B1 | From P-58-533-4"-B1A1 to Insulation Brea | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721538 | | CD-58-508-4-B1A1 | From CLASS / INSUL BRK. to CD-50-003-6"- | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721537 | | CD-58-507-4-B1A1 | From CD-58-505-3/4"-B2A1 to CD-50-003-6" | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721536 | | CD-58-507-4-A1A1 | From CD-58-505-3/4"-B2A1 to CD-50-003-6" | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721535 | | CD-58-506-3/4-B2 | From P-58-514-4"-B2A1-H to CD-58-505-3/4 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721534 | | CD-58-505-3/4-B2 | From P-58-515-3"-B2A1-H to P-58-507-3/4" | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721533 | | CD-58-503-4-B1A1 | From CLASS BRK. to CD-53-527-4"-B1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721532 | | CD-58-502-3/4-B2 | From 58-G-03B AUX. UNIT to CD HEADER | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721531 | | CD-58-502-3/4-B1 | From 58-G-03B AUX. UNIT to CD HEADER | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721530 | | CD-58-501-3/4-B2 | From 58-G-03A AUX. UNIT to CD HEADER | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310721529 | | CD-57-527-4-B1A1 | From Class BRK. to CD-57-009-1 1/2"-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721528 | | CD-57-527-2-B2A1 | From CD-57-529-1 1/2"-B2A1 to Class BRK. | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721527 | | CD-57-526-3/4-B2 | From 57-G-04B AUX. UNIT to CD-57-521-3/4 | Pipe / Fittings | STATIC | 57 | | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310721526 | | CD-57-525-3/4-B2 | From 57-G-04A AUX. UNIT to CD-57-520-3/4 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721525 | | CD-57-524-3/4-B2 | From 57-G-03B AUX. UNIT to CD-57-511-3/4 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721524 | | CD-57-523-3/4-B2 | From 57-G-03A AUX. UNIT to CD-57-510-3/4 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721523 | | CD-57-522-4-B1A1 | From P-55-505-10"-B2A2-H to CD-50-501-6" | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721522 | | CD-57-522-3/4-B2 | From P-55-505-10"-B2A2-H to CD-50-501-6" | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721521 | | CD-57-521-4-B1A1 | From CLASS BRK. to CD-50-501-6"-B1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721520 | | CD-57-521-3/4-B2 | From 57-G-04B AUX. UNIT to CLASS BRK. | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721519 | | CD-57-520-4-B1A1 | From CLASS BRK. to CD-50-501-6"-B1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721518 | | CD-57-520-3/4-B2 | From 57-G-04A AUX. UNIT to CLASS BRK. | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721517 | | CD-57-519-4-B1A1 | From CLASS BRK. to CD-50-501-6"-B1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721516 | | CD-57-519-3/4-B2 | From P-57-588-1 1/2"-B2A1 to CLASS BRK. | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721515 | | CD-57-518-4-B1A1 | From CLASS BRK. to CD-50-501-6"-B1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721514 | | CD-57-518-3/4-B2 | From P-57-555-6"-B2A1 to CLASS BRK. | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721513 | | CD-57-517-3/4-B1 | From P-57-587-2"-B1A1 to CD-57-516-1 1/2 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721512 | | CD-57-516-4-B1A1 | From 57-D-06 to CD-50-501-6"-B1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721511 | | CD-57-515-2-B1A1 | From P-57-551-12"-B1A1-H to CD-50-501-6" | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721510 | | CD-57-514-2-B1A1 | From P-57-550-12"-B1A1-H to CD-50-501-6" | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721509 | | CD-57-513-3/4-B2 | From P-57-560-8"-B2A2-H to CLASS /Insul | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721508 | | CD-57-513-3/4-B1 | From CLASS /Insul BRK. to CD-50-501-6"-B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721507 | | CD-57-512-4-B1A1 | From CLASS /Insul BRK. to CD-50-501-6"-B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721506 | | CD-57-512-3/4-B2 | From P-57-559-8"-B2A2-H to CLASS /Insul | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721505 | | CD-57-511-4-B1A1 | From CLASS /Insul BRK. to CD-50-501-6"-B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721504 | | CD-57-511-3/4-B2 | From 57-G-03B AUX. UNIT to CLASS /Insul | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721503 | | CD-57-510-4-B1A1 | From CLASS /Insul BRK. to CD-50-501-6"-B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721502 | | CD-57-510-3/4-B2 | From 57-G-03A AUX. UNIT to CLASS /Insul | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721501 | | CD-57-509-4-B1A1 | From Insul BRK to CD-50-501-6"-B1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721500 | | CD-57-509-3/4-B2 | From P-57-543-4"-B2A1-H to Insul BRK | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721499 | | CD-57-508-4-B1A1 | From P-57-547-6"-B1A1-H to Insul BRK | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721498 | | CD-57-506-4-B1A1 | From P-57-554-2"-B1A1-H to Insul BRK | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721497 | | CD-57-505-2-B2A1 | From P-57-533-2"-B2A1 to CSW | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721496 | | CD-57-504-3/4-B1 | From CD-57-503-3/4"-B2A1 to CD-57-009-1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721495 | | CD-57-503-3/4-B2 | From 57-D-04 to CD-57-504-3/4"-B1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721494 | | CD-57-502-3/4-E4 | From P-57-508-4"-B4A1-H to CLASS / Insul | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721493 | | CD-57-502-3/4-B1 | From CLASS / Insul BRK. to CD-50-002-6"- | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721492 | | CD-57-501-3/4-B4 | From P-57-503-4"-B1A1-H to CLASS / Insul | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721491 | | CD-57-501-3/4-B1 | From CLASS / Insul BRK. to CD-57-001-1 1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721490 | | CD-56-611-3/4-B1 | From P-56-626-3"-B1A1 to CD-56-520-3/4"- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721489 | | CD-56-610-1.1/2-E | From 56-V-01B to Insulation Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721488 | | CD-56-609-1.1/2-E | From 56-V-01A to Insulation Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721487 | | CD-56-605-4-B1A1 | From Class Break to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721486 | | CD-56-605-3/4-B2 | From P-56-718-2"-B2A1 to Class Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721485 | | CD-56-604-4-B1A1 | From P-56-648-14"-B1A1-H to Insulation B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721484 | | CD-56-603-1-B1A1 | From FG-56-502-8"-B1A1 to CD-56-004-1"-A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721483 | | CD-56-602-4-B1A1 | From P-56-737-8"-B1A156-FV-5011 to CD-5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721482 | | CD-56-602-4-A1A1 | From P-56-737-8"-B1A156-FV-5011 to CD-5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721481 | | CD-56-602-3/4-B1 | From P-56-737-8"-B1A156-FV-5011 to CD-5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721480 | | CD-56-601-3/4-B1 | From 56-AH-501 to CD-50-501-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721479 | | CD-56-600-4-A1A1 | From Class Break to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721478 | | CD-56-600-3/4-B2 | From P-56-711-6"-B2A1 to Class Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721477 | | CD-56-600-3/4-B1 | From Class Break to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721476 | | CD-56-599-6-SP16 | From CD-000-503-6"-D12A-ET to 56-F-01 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721475 | | CD-56-598-3/4-A1 | From Class Break to CD-50-003-4"-A1A1TI | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721474 | | CD-56-597-6-B1A1 | From UNIT 56 DISTRIBUTION to P-56-713-6" | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721473 | | CD-56-596-3/4-A1 | From Class Break to CD-56-042-1 1/2"-A1A | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721472 | | CD-56-595-3/4-A1 | From Class Break to CD-56-587-3/4"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721471 | | CD-56-594-3/4-B2 | From 56-G-04B to CD-56-591-3/4"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721470 | | CD-56-593-3/4-B2 | From 56-G-04A to CD-56-590-3/4"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721469 | | CD-56-592-4-B1A1 | From 56-F-03 to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721468 | | CD-56-591-4-A1A1 | From Class Break to CD-56-590-3/4"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721467 | | CD-56-590-4-A1A1 | From Class Break to CD-50-003-4"-A1A1TI | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721466 | | CD-56-589-3/4-B2 | From P-56-684-6"-B2A156-FV-5171 to Clas | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721465 | | CD-56-588-3/4-A1 | From Class Break to CD-56-003-4"-A1A1TI | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721464 | | CD-56-587-3/4-B1 | From P-56-535-10"-B1A1-H56-FV-5052 to C | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721463 | | CD-56-586-3/4-B2 | From P-56-584-10"-A2A156-FV-5213 to Cla | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721462 | | CD-56-586-3/4-A1 | From Class Break to CD-56-590-3/4"-A1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721461 | | CD-56-585-3/4-B1 | From P-56-723-4"-B1A156-FV-5667 to CD-1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721460 | | CD-56-584-3/4-B2 | From P-56-510-6"-B2A156-FV-5012 to CD-5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721459 | | CD-56-582-1.1/2-E | From 56-G-21B to CD-50-002-6"-A1A1TI# 5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721458 | | CD-56-581-3/4-B1 | From 56-G-21A to CD-50-002-6"-A1A1TI# 5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721457 | | CD-56-580-4-A1A1 | From 56-G-01B to CD-56-110-3/4"-A1A1TI# | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721456 | | CD-56-580-3/4-B1 | From 56-G-01B to CD-56-110-3/4"-A1A1TI# | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721455 | | CD-56-580-3/4-A1 | From 56-G-01B to CD-56-110-3/4"-A1A1TI# | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721454 | | CD-56-579-3/4-B1 | From 56-G-01A to CD-56-002-3/4"-A1A1TI# | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721453 | | CD-56-579-3/4-A1 | From 56-G-01A to CD-56-002-3/4"-A1A1TI# | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721452 | | CD-56-578-3/4-A1 | From 56-D-02 BOOT BRIDLE to CD-56-044-1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721451 | | CD-56-577-1.1/2-E | From 56-D-07 to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721450 | | CD-56-576-3/4-B2 | From P-56-645-6"-B2A1-H-ET56-FV-5651 to | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721449 | | CD-56-576-3/4-B1 | From Class Break to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721448 | | CD-56-575-3/4-B2 | From 56-G-16A to CD-56-573-3/4"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721447 | | CD-56-574-4-B1A1 | From P-56-690-1 1/2"-B2A1-H-ET56-FV-559 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721446 | | CD-56-574-3/4-B2 | From P-56-690-1 1/2"-B2A1-H-ET56-FV-559 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721445 | | CD-56-573-4-B1A1 | From CD-56-575-3/4"-B2A1-H-ET to CD-56-5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721444 | | CD-56-572-4-B1A1 | From 56-D-07 BRIDLE to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721443 | | CD-56-571-3/4-B1 | From 56-D-07 BRIDLE to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721442 | | CD-56-570-4-B1A1 | From P-56-573-4"-B1A156-FV-5522 to CD-5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721441 | | CD-56-569-3/4-B1 | From P-56-572-3"-B1A156-FV-5521 to CD-5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721440 | | CD-56-568-4-B1A1 | From 56-G-15B to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721439 | | CD-56-567-4-B1A1 | From 56-G-15A to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721438 | | CD-56-566-1.1/2-E | From P-56-557-1 1/2"-B1A1 to CD-56-597-6 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721437 | | CD-56-565-4-B1A1 | From 56-G-14B to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721436 | | CD-56-564-4-B1A1 | From 56-G-14A to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721435 | | CD-56-563-3/4-B1 | From 56-D-06 BRIDLE to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721434 | | CD-56-562-3/4-B1 | From 56-D-06 BOOT BRIDLE to CD-56-597-6" | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721433 | | CD-56-561-1.1/2-E | From P-56-566-3"-B1A156-D-06 (BOOT) to | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721432 | | CD-56-560-4-B1A1 | From 56-G-13B to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721431 | | CD-56-559-4-B1A1 | From 56-G-13A to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721430 | | CD-56-558-2-B1A1 | From 56-E-17 to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721429 | | CD-56-557-3/4-B1 | From 56-E-17 BRIDLE to Insulation Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721428 | | CD-56-556-3/4-B2 | From P-56-607-1 1/2"-B2A1-H-ET56-FV-54 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721427 | | CD-56-556-3/4-B1 | From Class Break to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721426 | | CD-56-555-3/4-B2 | From 56-D-05 BRIDLE to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721425 | | CD-56-555-3/4-B1 | From 56-D-05 BRIDLE to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721416 | | CD-56-554-4-B1A1 | From Class Break to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721415 | | CD-56-554-3/4-B2 | From 56-G-12B to Class Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721414 | | CD-56-553-4-B1A1 | From Class Break to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721413 | | CD-56-553-3/4-B2 | From 56-G-12A to Class Break | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721412 | | CD-56-552-3/4-B1 | From P-56-597-2"-B1A1-H 56-FV-5405 to In | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721411 | | CD-56-551-4-B1A1 | From P-56-616-14"-B1A1-H56-C-06 to Insu | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721410 | | CD-56-550-4-B1A1 | From 56-C-06 BRIDLE to Insulation Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721409 | | CD-56-549-3/4-B1 | From 56-G-11B to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721408 | | CD-56-548-3/4-B1 | From 56-G-11A to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721407 | | CD-56-547-3/4-B1 | From 56-G-10B to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721406 | | CD-56-544-3/4-B1 | From P-56-600-1 1/2"-B1A1 56-LV-5365 to | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721405 | | CD-56-543-3/4-B1 | From 56-D-04 BOOT BRIDLE to CD-56-597-6" | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721404 | | CD-56-542-3/4-B1 | From 56-D-04 BRIDLE to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721403 | | CD-56-541-4-B1A1 | From P-56-603-2"-B1A156-D-04 to CD-56-5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721402 | | CD-56-540-4-B1A1 | From 56-E-13 to Insulation Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721401 | | CD-56-539-3/4-B1 | From 56-C-05 BRIDLE to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721400 | | CD-56-538-4-B1A1 | From 56-G-09B to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721399 | | CD-56-537-4-B1A1 | From 56-G-09A to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721398 | | CD-56-536-4-B1A1 | From Class Break to CD-50-501-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721397 | | CD-56-536-3/4-B2 | From 56-G-08B to Class Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721396 | | CD-56-535-4-B1A1 | From Class Break to CD-50-501-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721395 | | CD-56-535-3/4-B2 | From 56-G-08A to Class Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721394 | | CD-56-534-4-B1A1 | From P-56-604-2"-B1A156-LV-5325 to CD-5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310721393 | | CD-56-533-3/4-B1 | From 56-C-04 BRIDLE to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721392 | | CD-56-532-4-B1A1 | From P-56-605-6"-B1A156-C-04 to CD-56-5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721391 | | CD-56-531-4-B1A1 | From Class Break to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721390 | | CD-56-531-3/4-B2 | From P-56-646-10"-B2A1-H56-FV-5310 to C | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721389 | | CD-56-530-3/4-B2 | From P-56-653-6"-B2A1-H-ET56-FV-5315 to | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721388 | | CD-56-530-3/4-B1 | From Class Break to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721387 | | CD-56-529-3/4-B2 | From P-56-652-B2A1-H-ET56-TV-5312 to CI | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721386 | | CD-56-529-3/4-B1 | From Class Break to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721385 | | CD-56-528-3/4-B2 | From P-56-651-B2A1-H56-FV-5314 to CD-56 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721384 | | CD-56-528-3/4-B1 | From P-56-651-B2A1-H56-FV-5314 to CD-56 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721383 | | CD-56-527-4-B1A1 | From P-56-660-6"-B1A156-FV-5271 to Insu | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721382 | | CD-56-526-3/4-B1 | From P-56-659-3"-B1A156-FV-5272 to CD-5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721381 | | CD-56-525-4-B1A1 | From 56-G-07 B to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721380 | | CD-56-524-4-B1A1 | From 56-G-07 A to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721379 | | CD-56-523-1.1/2-B | From CD-56-521/522-1 1/2"-B2A1 to CD-56 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721378 | | CD-56-522-1.1/2-B | From 56-V-01B to CD-56-523-1 1/2"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721377 | | CD-56-521-1.1/2-B | From 56-V-01A to CD-56-523-1 1/2"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721376 | | CD-56-520-3/4-B1 | From P-56-627-1 1/2"-B1A156-FV-5263 to | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721375 | | CD-56-518-3/4-B1 | From 56-C-03 LOWERBRIDLE to CD-56-597-6 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721374 | | CD-56-517-4-B1A1 | From Class Break to CD-56-597-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721373 | | CD-56-517-2-B2A1 | From P-56-644-10"-B2A1-H56-C-03 to Clas | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721372 | | CD-56-516-2-B1A1 | From P-56-696-8"-B1A1-H56-D-10 to Insul | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721371 | | CD-56-515-4-B1A1 | From 56-G-02B to CD-50-501-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721370 | | CD-56-514-4-B1A1 | From 56-G-02A to CD-50-501-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721369 | | CD-56-513-1.1/2-B | From 56-D-01 BOOTPWS-56-501-2"-B1A1 to | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721368 | | CD-56-512-3/4-B1 | From P-56-516-8"-B1A156-FV-5082 to CD-5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721367 | | CD-56-511-3/4-B1 | From PWS-56-501-1"-B1A156-LV-5080 to CD | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721366 | | CD-56-510-3/4-B1 | From 56-D-01 BOOT BRIDLE to CD-50-501-6" | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721365 | | CD-56-509-3/4-B1 | From 56-D-01 BRIDLE to CD-50-501-6"-B1A1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721364 | | CD-56-508-4-B1A1 | From P-56-515-6"-B1A156-FV-5081 to CD-5 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721363 | | CD-56-507-3/4-B1 | From P-56-696-8'-B1A1-H56-TV-5051B to I | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721362 | | CD-56-506-3/4-B1 | From P-56-529-6"-B1A1-H56-TV-5051A to I | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721361 | | CD-56-505-4-B1A1 | From P-56-527-6"-B1A1-H56-FV-5053 to In | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721360 | | CD-56-504-4-B1A1 | From 56-G-03 B to Insulation Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721359 | | CD-56-503-4-B1A1 | From 56-G-03 A to Insulation Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721358 | | CD-56-502-2-B1A1 | From P-56-525-16"-B1A1-H56-C-01 to Insu | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721357 | | CD-56-501-3/4-B1 | From 56-C-01 BRIDLE to Insulation Break | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721356 | | CD-56-054-3/4-A1 | From P-56-300-1"-A1A1 to CD-56-053-3/4"- | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721355 | | CD-55-511-4-B1A1 | From CD-55-503-4"-B1A1-N to CD-50-012-4" | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721354 | | CD-55-511-2-B2A2 | From CD-55-503-4"-B1A1-N to CD-50-012-4" | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721353 | | CD-55-510-3/4-B2 | From 55-G-01B AUX. UNIT to CD-55-510-3/4 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721352 | | CD-55-510-3/4-B1 | From 55-G-01B AUX. UNIT to CD-55-510-3/4 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721351 | | CD-55-509-3/4-B2 | From 55-G-01A AUX. UNIT to CD-55-509-3/4 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721350 | | CD-55-509-3/4-B1 | From 55-G-01A AUX. UNIT to CD-55-509-3/4 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721349 | | CD-55-508-4-A1A1 | From CD-55-014-3/4"-A1A1 to CD-50-012-6" | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721348 | | CD-55-507-1.1/2-B | From P-55-522-10"-B1A2-H to CD-55-502-3/ | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721347 | | CD-55-506-3/4-B2 | From 55-G-10B to CD-55-058-3/4"-A1A1TI# | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721346 | | CD-55-506-3/4-B1 | From 55-G-10B to CD-55-058-3/4"-A1A1TI# | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721345 | | CD-55-505-3/4-B2 | From 55-G-10A to CD-55-038-3/4"-A1A1TI# | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721344 | | CD-55-505-3/4-B1 | From 55-G-10A to CD-55-038-3/4"-A1A1TI# | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721343 | | CD-55-504-3/4-B1 | From P-55-536-4"-B1A1-PFV-5110B to CD-5 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721342 | | CD-55-503-3/4-B1 | From 55-G-05C to CD-50-012-6"-A1A1TI# 5 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721341 | | CD-55-502-3/4-B2 | From P-55-509-12"-B2A2-HFV-5070 to CD-5 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721340 | | CD-55-502-3/4-B1 | From P-55-509-12"-B2A2-HFV-5070 to CD-5 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721339 | | CD-55-501-3/4-B2 | From P-55-506-6"-B2A2-HFV-051 to CD-55- | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721338 | | CD-55-501-3/4-B1 | From P-55-506-6"-B2A2-HFV-051 to CD-55- | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721337 | | CD-54-507-2-B1A1 | From P-54-531-3"-B1A1-P to CD-54-507-1 1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721336 | | CD-54-506-3/4-B2 | From P-54-514-14"-B2A2-H to CD-54-013-3/ | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721335 | | CD-54-506-3/4-B1 | From P-54-514-14"-B2A2-H to CD-54-013-3/ | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721334 | | CD-54-505-1.1/2-B | From CD-54-503/504-3/4"-B1A1 to CD-50-0 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721333 | | CD-54-504-3/4-B1 | From 54-D-07 to CD-54-505-11/2"-B1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721332 | | CD-54-503-3/4-B1 | From 54-D-07 to CD-54-505-11/2"-B1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721331 | | CD-54-502-2-B1A1 | From P-54-530-2"-B1A1 to CD-50-012-6"-A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721330 | | CD-54-501-3/4-B1 | From 54-C-02 LEVEL BRIDLE to CD-54-020-3 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310721329 | | CD-53-516-1.1/2-B | From P-53-529-2"-B1A1-H-ET to CD-53-516- | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721328 | | CD-53-513-4-B1A1 | From 53-PSV-5270B to CD-53-501-4"-B1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721327 | | CD-53-512-4-B1A1 | From 53-PSV-5510A to CD-53-502-4"-B1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721326 | | CD-53-511-3/4-B1 | From SN-30A to CD-53-506-3/4"-B1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721325 | | CD-53-510-3/4-B2 | From P-53-590-10"-B2A1-H to Class Break | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721324 | | CD-53-510-3/4-B1 | From Class Break to CD-53-509-3/4"-B1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721323 | | CD-53-509-3/4-B2 | From P-53-573-10"-B2A1-H to Class Break | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721322 | | CD-53-509-3/4-B1 | From Class Break to CD-53-091-3/4"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721321 | | CD-53-508-3-B1A1 | From 53-PSV-5361A to CD-53-503-3"-B1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721320 | | CD-53-507-3/4-B2 | From P-53-535-6"-B2A1 to Class Break | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721319 | | CD-53-507-3/4-B1 | From Class Break to CD-53-065-3/4"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721318 | | CD-53-506-3/4-B1 | From SN-30B to CD-53-015-3/4"-A1A1TI# 5 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721317 | | CD-53-505-3/4-B2 | From P-53-508-3"-B2A1 to Class Break | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721316 | | CD-53-505-3/4-B1 | From Class Break to CD-53-506-2"-A1A1TI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721315 | | CD-53-504-3/4-B2 | From P-53-503-3"-B2A1 to Class Break | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721314 | | CD-53-504-3/4-B1 | From Class Break to CD-53-506-3/4"-B1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721313 | | CD-53-503-3-B1A1 | From 53-PSV-5361B to CD-53-151-10"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721312 | | CD-53-502-4-B1A1 | From 53-PSV-5510B to CD-53-151-10"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721311 | | CD-53-501-4-B1A1 | From 53-PSV-5270A to CD-53-151-10"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310721310 | | CD-51-508-3/4-B1 | From 51-K-61A/B to CD-51-507-1"-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310721309 | | CD-51-507-1-B1A1 | From 51-K-61A/B to CD-51-505-1"-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310721308 | | CD-51-506-3/4-B1 | From 51-K-61A/B to CD-51-505-1"-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310721307 | | CD-51-505-1-B1A1 | From 51-K-61A/B to CD-51-501-1"-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310721306 | | CD-51-504-3/4-B1 | From 51-K-61A/B to CD-51-501-1"-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310721305 | | CD-51-501-1-B1A1 | From 51-K-61A/B to TIE-IN#51-142 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310721304 | | CD-50-501-6-B1A1 | From CD DISTRIBUTION to CD-50-012-6"-A1A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310721303 | | AA-57-526-3/4-SP9 | From AA-57-505-3/4"-SP90U to AA-51-510-3 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721302 | | AA-57-523-3/4-SP9 | From AA-57-522-2"-SP90U to 51-K-62A/B PI | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721301 | | AA-57-522-2-SP90 | From DV 5262 to AA-57-523-3/4"-SP90U | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721300 | | AA-57-518-3/4-SP9 | From AA-57-509-2"-SP90U to 57-E-09 PILOT | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721299 | | AA-57-517-2-SP90 | From AA-57-506-2"-SP90U to 56-G-04A/B PI | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721298 | | AA-57-516-3/4-SP9 | From AA-57-526-3/4"-SP90U to AA-57-509-3 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721297 | | AA-57-515-3/4-SP9 | From AA-57-514-3/4"-SP90U to 56-E-05 PIL | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721296 | | AA-57-514-3/4-SP9 | From AA-51-510-2"-SP90U to 56-E-06 PILOT | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721295 | | AA-57-513-3/4-SP9 | From AA-57-512-3/4"-SP90U to 58-D-04B PI | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721294 | | AA-57-512-3/4-SP9 | From AA-51-510-2"-SP90U to 58-D-04A PILO | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721293 | | AA-57-511-3/4-SP9 | From AA-57-510-3/4"-SP90U to 58-E-13A/B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721292 | | AA-57-510-3/4-SP9 | From AA-51-510-2"-SP90U to 58-E-08 PILOT | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721291 | | AA-57-509-2-SP90 | From DV 5261 to AA-57-518-3/4"-SP90U | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721290 | | AA-57-507-3/4-SP9 | From AA-57-506-2"-SP90U to 57-C-02 PILOT | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721289 | | AA-57-506-2-SP90 | From DV 5263 to AA-57-517-3/4"-SP90U | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721288 | | AA-57-505-3/4-SP9 | From AA-57-701-3/4"-MS-2 to AA-57-522-3/ | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310721287 | | AA-56-705-3/4-MS | From IA-110-046-2"-C10A to AA-56-601-3/4 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721286 | | AA-56-704-3/4-MS | From AA-50-501-2"-MS-2 to AA-56-591-3/4" | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721285 | | AA-56-703-3/4-SP9 | From AA-50-005-2"-MS-2 to AA-56-561-3/4" | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721284 | | AA-56-702-3/4-SP9 | From AA-50-005-2"-MS-2 to AA-56-541-3/4" | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721283 | | AA-56-701-3/4-MS | From AA-50-501-2"-MS-2 to AA-56-501-3/4" | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721282 | | AA-56-634-1-MS-1 | From AA-50-502-MS-1-N to US-034 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721281 | | AA-56-633-1.1/2-M | From AA-50-502-MS-1-N to US-033 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721280 | | AA-56-632-1-MS-1 | From AA-50-502-MS-1-N to US-032 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721279 | | AA-56-631-1-MS-1 | From AA-50-502-MS-1-N to US-031 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721278 | | AA-56-630-2-MS-1 | From AA-50-502-MS-1-N to US-030 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721277 | | AA-56-629-1.1/2-M | From AA-50-502-MS-1-N to US-029 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721276 | | AA-56-628-1-MS-1 | From AA-50-502-MS-1-N to US-028 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721275 | | AA-56-627-2-MS-1 | From AA-50-502-MS-1-N to US-027 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721274 | | AA-56-626-1-MS-1 | From AA-50-502-MS-1-N to US-026 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721273 | | AA-56-625-2-MS-1 | From AA-50-502-MS-1-N to US-025 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721272 | | AA-56-623-1-MS-1 | From AA-50-502-MS-1-N to US-023 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721271 | | AA-56-622-2-MS-1 | From AA-50-502-MS-1-N to US-022 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721270 | | AA-56-621-2-MS-1 | From AA-50-502-MS-1-N to US-021 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721269 | | AA-56-620-1-MS-1 | From AA-50-502-MS-1-N to US-020 | Pipe / Fittings | STATIC | 56 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310721268 | | AA-56-619-1-MS-1 | From AA-50-502-MS-1-N to US-019 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721267 | | AA-56-618-1-MS-1 | From AA-50-502-MS-1-N to US-018 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721266 | | AA-56-617-1-MS-1 | From AA-50-502-MS-1-N to US-017 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721265 | | AA-56-616-1.1/2-M | From AA-50-502-MS-1-N to US-016 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721264 | | AA-56-615-1-MS-1 | From AA-50-502-MS-1-N to US-015 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721263 | | AA-56-614-1.1/2-M | From AA-50-502-MS-1-N to US-014 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721262 | | AA-56-613-1.1/2-M | From AA-50-502-MS-1-N to US-013 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721261 | | AA-56-612-1.1/2-M | From AA-50-502-MS-1-N to US-012 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721260 | | AA-56-611-1.1/2-M | From AA-50-502-MS-1-N to US-011 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721259 | | AA-56-610-2-MS-1 | From AA-50-502-MS-1-N to US-010 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721258 | | AA-56-609-1.1/2-M | From AA-50-502-MS-1-N to US-009 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721257 | | AA-56-608-1-MS-1 | From AA-50-502-MS-1-N to US-008 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721256 | | AA-56-607-1-MS-1 | From AA-50-502-MS-1-N to US-007 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721255 | | AA-56-606-1.1/2-M | From AA-50-502-MS-1-N to US-006 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721254 | | AA-56-605-1.1/2-M | From AA-50-502-MS-1-N to US-005 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721253 | | AA-56-604-1.1/2-M | From AA-50-502-MS-1-N to US-004 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721252 | | AA-56-603-1-MS-1 | From AA-50-502-MS-1-N to US-003 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721251 | | AA-56-602-3/4-SP9 | From DV 5225 to 56-G-06A/B PILOT SPRINKL | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721250 | | AA-56-602-2-MS-1 | From AA-50-502-MS-1-N to US-002 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721249 | | AA-56-601-3/4-SP9 | From AA-110-701-3/4"-C10A to AA-56-602-3 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721248 | | AA-56-601-1-MS-1 | From AA-50-502-MS-1-N to US-001 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721247 | | AA-56-600-3/4-MS | From AA-50-501-2" -MS-2 to 56-AS-01 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721246 | | AA-56-596-3/4-MS | From AA-50-501-2" -MS-2 to 56-Y-03 LP-1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721245 | | AA-56-595-3/4-MS | From AA-50-501-2" -MS-2 to 56-Y-02 LP-1 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721244 | | AA-56-594-3/4-SP9 | From AA-56-572-2"-SP90U to 57-E-04A/B PI | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721243 | | AA-56-592-3/4-SP9 | From DV 5255 to 56-F-03 PILOT SPRINKLER | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721242 | | AA-56-591-3/4-SP9 | From AA-56-704-3/4"-MS-2 to AA-56-592-3/ | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721241 | | AA-56-582-3/4-SP9 | From AA-56-576-2"-SP90U to 56-E-02 PILOT | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721240 | | AA-56-581-3/4-SP9 | From AA-56-582-3/4"-SP90U to 56-C-01 PIL | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721239 | | AA-56-580-3/4-SP9 | From AA-56-582-3/4"-SP90U to 56-D-01 PIL | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721238 | | AA-56-579-3/4-SP9 | From AA-56-582-3/4"-SP90U to 56-D-10 PIL | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721237 | | AA-56-578-3/4-SP9 | From AA-56-582-3/4"-SP90U to 56-E-03 PIL | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721236 | | AA-56-577-3/4-SP9 | From AA-56-578-3/4"-SP90U to 58-E-12 PIL | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721235 | | AA-56-576-2-SP90 | From DV 5252 to AA-56-582-3/4"-SP90U | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721234 | | AA-56-575-3/4-SP9 | From AA-56-561-3/4"-SP90U to AA-56-576-3 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721233 | | AA-56-574-3/4-SP9 | From AA-56-573-3/4"-SP90U to 56-G-03A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721232 | | AA-56-571-2-SP90 | From DV 5251 to AA-56-573-3/4"-SP90U | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721231 | | AA-56-570-3/4-SP9 | From AA-56-575-3/4"-SP90U to AA-56-571-3 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721230 | | AA-56-569-3/4-SP9 | From AA-56-562-2"-SP90U to 56-G-16A PILO | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721229 | | AA-56-568-3/4-SP9 | From AA-56-567-3/4"-SP90U to 56-D-04 PIL | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721228 | | AA-56-567-3/4-SP9 | From AA-56-562-2"-SP90U to 56-E-11 PILOT | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721227 | | AA-56-566-3/4-SP9 | From AA-56-569-3/4"-SP90U to 56-G-10A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721226 | | AA-56-565-3/4-SP9 | From AA-56-564-3/4"-SP90U to 56-C-05 PIL | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721225 | | AA-56-564-3/4-SP9 | From AA-56-562-2"-SP90U to 56-E-13 PILOT | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721224 | | AA-56-563-3/4-SP9 | From AA-56-564-3/4"-SP90U to 56-G-09A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721223 | | AA-56-562-2-SP90 | From DV 5250 to AA-56-569-3/4"-SP90U | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721222 | | AA-56-561-3/4-SP9 | From AA-56-703-3/4"-MS-2 to AA-56-562-3/ | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721221 | | AA-56-552-3/4-SP9 | From AA-56-548-3/4"-SP90U to 57-G-04A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721220 | | AA-56-551-3/4-SP9 | From AA-56-552-3/4"-SP90U to 57-G-03A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721219 | | AA-56-550-3/4-SP9 | From AA-56-548-3/4"-SP90U to 57-C-01 PIL | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721218 | | AA-56-549-3/4-SP9 | From AA-56-548-3/4"-SP90U to 57-E-07A PI | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721217 | | AA-56-548-3/4-SP9 | From AA-56-542-2"-SP90U to 57-E-07B PILO | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721216 | | AA-56-547-2-SP90 | From DV 5247 to AA-56-545-3/4"-SP90U | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721215 | | AA-56-546-3/4-SP9 | From AA-56-541-3/4"-SP90U to AA-56-547-3 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721214 | | AA-56-545-3/4-SP9 | From AA-56-547-2"-SP90U to 57-E-05 PILOT | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721213 | | AA-56-544-3/4-SP9 | From AA-56-545-3/4"-SP90U to 57-D-06, 57 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721212 | | AA-56-543-3/4-SP9 | From AA-56-542-2"-SP90U to 57-E-08A/B/C | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721211 | | AA-56-542-2-SP90 | From DV 5246 to AA-56-548-3/4"-SP90U | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721210 | | AA-56-541-3/4-SP9 | From AA-56-702-3/4"-MS-2 to AA-56-542-3/ | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721209 | | AA-56-530-3/4-SP9 | From AA-56-515-3/4"-SP90U to 56-E-16B PI | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721208 | | AA-56-529-3/4-SP9 | From AA-56-515-3/4"-SP90U to 56-E-16A PI | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721207 | | AA-56-528-3/4-SP9 | From AA-56-525-3/4"-SP90U to 56-G-08A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721206 | | AA-56-527-3/4-SP9 | From AA-56-525-3/4"-SP90U to 56-E-10A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721205 | | AA-56-526-3/4-SP9 | From AA-56-524-2"-SP90U to 56-C-04 PILOT | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721204 | | AA-56-525-3/4-SP9 | From AA-56-524-2"-SP90U to 56-C-03 PILOT | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721203 | | AA-56-524-2-SP90 | From DV 5244 to AA-56-525-3/4"-SP90U | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721202 | | AA-56-523-3/4-SP9 | From AA-56-501-3/4"-SP90U to AA-56-524-3 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721201 | | AA-56-522-3/4-SP9 | From AA-56-518-2"-SP90U to 56-G-12A/B PI | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721200 | | AA-56-521-3/4-SP9 | From AA-56-518-2"-SP90U to 56-E-14, 56-C | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721199 | | AA-56-520-3/4-SP9 | From AA-56-523-3/4"-SP90U to 56-E-15, 56 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721198 | | AA-56-518-2-SP90 | From DV 5243 to AA-56-523-3/4"-SP90U | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721197 | | AA-56-517-3/4-SP9 | From AA-56-523-3/4"-SP90U to AA-56-518-3 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721196 | | AA-56-516-3/4-SP9 | From AA-56-515-3/4"-SP90U to 56-E-23 PIL | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721195 | | AA-56-515-3/4-SP9 | From AA-56-507-2"-SP90U to 58-E-10 PILOT | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721194 | | AA-56-514-3/4-SP9 | From AA-56-511-3/4"-SP90U to 58-E-09 PIL | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721193 | | AA-56-513-3/4-SP9 | From AA-56-512-3/4"-SP90U to 58-C-03 PIL | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721192 | | AA-56-512-3/4-SP9 | From AA-56-507-3/4"-SP90U to 56-D-06 PIL | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721191 | | AA-56-511-3/4-SP9 | From AA-56-512-3/4"-SP90U to 58-D-03 PIL | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721190 | | AA-56-510-3/4-SP9 | From AA-56-508-3/4"-SP90U to 56-D-07 PIL | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721189 | | AA-56-509-3/4-SP9 | From AA-56-508-3/4"-SP90U to 56-G-20A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721188 | | AA-56-508-3/4-SP9 | From AA-56-507-2"-SP90U to 58-E-11 PILOT | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721187 | | AA-56-507-2-SP90 | From DV 5242 to AA-56-515-3/4"-SP90U | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721186 | | AA-56-506-3/4-SP9 | From AA-56-523-3/4"-SP90U to AA-56-507-3 | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721185 | | AA-56-505-3/4-SP9 | From AA-56-502-2"-SP90U to 56-G-15A/B PI | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721184 | | AA-56-504-3/4-SP9 | From AA-56-505-3/4"-SP90U to 58-G-11A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721183 | | AA-56-503-3/4-SP9 | From AA-56-505-3/4"-SP90U to 58-G-10A/B | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721182 | | AA-56-502-3/4-SP9 | From DV 5241 to AA-56-505-3/4"-SP90U | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721181 | | AA-56-501-3/4-SP9 | From AA-56-701-3/4"-MS-2 to AA-56-502-3/ | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310721180 | | AA-55-533-3/4-SP9 | From AA-55-507-2"-SP90U to 55-G-01 A/B P | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721179 | | AA-55-532-3/4-SP9 | From AA-55-531-2"-SP90U to 53-E-13 I/J P | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721178 | | AA-55-531-2-SP90 | From DV 5260 to AA-55-520-3/4"-SP90U | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721177 | | AA-55-530-3/4-SP9 | From AA-55-501-3/4"-SP90U to AA-55-531-3 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721176 | | AA-55-528-3/4-SP9 | From AA-55-502-2"-SP90U to 55-G-05C PILO | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721175 | | AA-55-526-3/4-SP9 | From AA-55-525-3/4"-SP90U to 54-D-07 PIL | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721174 | | AA-55-525-3/4-SP9 | From AA-55-507-2"-SP90U to 54-E-14 PILOT | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721173 | | AA-55-520-3/4-SP9 | From AA-55-531-2"-SP90U to 53-E-18 PILOT | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721172 | | AA-55-519-3/4-SP9 | From AA-55-531-2"-SP90U to 53-E-08 PILOT | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721171 | | AA-55-518-3/4-SP9 | From AA-55-517-3/4"-SP90U to 53-E-05A PI | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721170 | | AA-55-517-3/4-SP9 | From AA-55-531-2"-SP90U to 53-E-05B PILO | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721169 | | AA-55-516-3/4-SP9 | From AA-55-531-2"-SP90U to 53-E-21 PILOT | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721168 | | AA-55-515-2-SP90 | From DV 5259 to AA-55-509-3/4"-SP90U | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721167 | | AA-55-514-3/4-SP9 | From AA-55-530-3/4"-SP90U to AA-55-515-3 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721166 | | AA-55-513-3/4-SP9 | From AA-55-507-2"-SP90U to 54-E-11 PILOT | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721165 | | AA-55-512-3/4-SP9 | From AA-55-515-2"-SP90U to 58-E-04 PILOT | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721164 | | AA-55-511-3/4-SP9 | From AA-55-515-2"-SP90U to 55-G-10A/B PI | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721163 | | AA-55-510-3/4-SP9 | From AA-55-509-3/4"-SP90U to 54-C-02 PIL | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721162 | | AA-55-509-3/4-SP9 | From AA-55-515-2"-SP90U to 54-E-13 PILOT | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721161 | | AA-55-508-3/4-SP9 | From AA-55-515-2"-SP90U to 54-E-12 PILOT | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721160 | | AA-55-507-2-SP90 | From DV 5258 to AA-55-525-3/4"-SP90U | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721159 | | AA-55-506-3/4-SP9 | From AA-55-530-3/4"-SP90U to AA-55-507-3 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721158 | | AA-55-505-3/4-SP9 | From AA-55-502-2"-SP90U to 55-E-04 PILOT | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721157 | | AA-55-504-3/4-SP9 | From AA-55-505-3/4"-SP90U to 55-C-02 PIL | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721156 | | AA-55-503-3/4-SP9 | From AA-55-502-2"-SP90U to 55-E-10 PILOT | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721155 | | AA-55-502-2-SP90 | From DV 5257 to AA-55-505-3/4"-SP90U | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721154 | | AA-55-501-3/4-SP9 | From AA-55-701-3/4"-MS-2 to AA-55-502-3/ | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310721153 | | AA-51-518-3/4-SP9 | From AA-51-701-3/4"-MS-2 to AA-51-515-3/ | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310721152 | | AA-51-517-3/4-SP9 | From AA-51-515-2"-SP90U to 51-D-71 PILOT | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310721151 | | AA-51-516-3/4-SP9 | From AA-51-515-3/4"-SP90U to 51-K-61 A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310721150 | | AA-51-515-2-SP90 | From DV 5265 to AA-51-516-3/4"-SP90U | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310721149 | | AA-51-510-2-SP90 | From DV 5264 to AA-57-510-3/4"-SP90UAA- | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310662747 | | VF-50-008-2-A1A1 | 50-D-32-LG TO NA | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310662746 | | VF-50-007-6-A1A1 | 50-G-32A/B TO P-58-006-10-A2A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310659347 | | CSW-53-006-3/4-A | 53-SN-25 TO PAVING | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659346 | | CSW-53-005-3/4-A | 53-SN-27 TO PAVING | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659345 | | CSW-53-004-3/4-A | 53-SN-26 TO PAVING | Pipe / Fittings | STATIC | 53 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310659344 | | CSW-53-003-3/4-A | 53-SN-21 TO PAVING | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659343 | | CSW-53-002-3/4-A | 53-SN-29 TO PAVING | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659342 | | CSW-53-001-3/4-A | 53-SN-18 TO PAVING | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659340 | | WFS-53-022-1 1/2 | TO 53-E-12 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659339 | | WFS-53-019-1 1/2 | WFS-50-004-32"-MS-1 TO 53-E-06 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659338 | | WFS-53-018-1 1/2 | WFS-50-004-32"-MS-1 TO 53-E-04 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659337 | | VF-53-027-14-A1A | 53-PSV-07E TO VF-53-001-30"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659336 | | VF-53-026-10-A1A | 53-PSV-07D TO VF-53-001-30"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659335 | | VF-53-026-14-A1A | 53-PSV-07D TO VF-53-001-30"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659334 | | VF-53-025-10-A1A | 53-PSV-07C TO VF-53-001-30"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659333 | | VF-53-025-14-A1A | 53-PSV-07C TO VF-53-001-30"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659332 | | VF-53-024-3/4-A1 | 53-SN-25 TO VF-50-114-2"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659331 | | VF-53-023-3/4-A1 | 53-SN-27 TO VF-50-113-4"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659330 | | VF-53-022-3/4-A1 | 53-SN-26 TO VF-50-113-4"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659329 | | VF-53-021-4-A1A1 | 53-PSV-31B TO VF-53-002-4"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659328 | | VF-53-021-3-A1A1 | 53-PSV-31B TO VF-53-002-4"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659327 | | VF-53-020-4-A1A1 | 53-PSV-31A TO VF-50-004-8"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659326 | | VF-53-020-3-A1A1 | 53-PSV-31A TO VF-50-004-8"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659325 | | VF-53-019-1-A1A1 | 53-SN-22 TO VF-50-106-22"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659324 | | VF-53-019-3/4-A1 | 53-SN-22 TO VF-50-106-22"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659323 | | VF-53-018-3-A1A1 | 53-PSV-11B TO VF-53-017-3"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659322 | | VF-53-018-2-A1A1 | 53-PSV-11B TO VF-53-017-3"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659321 | | VF-53-017-3-A1A1 | 53-PSV-11A TO VF-53-009-22"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659320 | | VF-53-017-2-A1A1 | 53-PSV-11A TO VF-53-009-22"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659319 | | VF-53-014-3-A1A1 | 53-PSV-30B TO VF-50-004-8"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659318 | | VF-53-014-6-A1A1 | 53-PSV-30B TO VF-50-004-8"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659317 | | VF-53-013-3-A1A1 | 53-PSV-30A TO VF-50-004-8"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659316 | | VF-53-013-6-A1A1 | 53-PSV-30A TO VF-50-004-8"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659315 | | VF-53-010-10-A1A | 53-PSV-08B TO VF-50-004-8"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659314 | | VF-53-010-12-A1A | 53-PSV-08B TO VF-53-009-22"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659313 | | VF-53-009-10-A1A | 53-PSV-08A TO VF-53-009-22"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659312 | | VF-53-009-12-A1A | 53-PSV-08A TO VF-50-106-22"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659311 | | VF-53-009-22-A1A | 53-PSV-08A TO VF-50-106-22"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659310 | | VF-53-008-3/4-A2 | 53-FV-172 TO VF-50-106-22"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659309 | | VF-53-007-4-A1A1 | 53-PSV-32A TO VF-50-004-8"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659308 | | VF-53-007-3-A1A1 | 53-PSV-32A TO VF-50-004-8"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659307 | | VF-53-006-3/4-A2 | 53-FV-97 TO VF-53-003-3/4"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659306 | | VF-53-005-3/4-A2 | 53-FV-123 TO VF-53-004-3/4"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659305 | | VF-53-004-3/4-A2 | 53-FV-119 TO VF-50-106-22"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659304 | | VF-53-003-3/4-A2 | 53-FV-101 TO VF-50-106-22"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659303 | | VF-53-002-10-A1A | 53-PSV-07B TO VF-53-001-24"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659302 | | VF-53-002-14-A1A | 53-PSV-07B TO VF-53-001-24"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659301 | | VF-53-001-30-A1A | 53-PSV-07A TO VF-50-104-40"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659300 | | VF-53-001-24-A1A | 53-PSV-07A TO VF-50-104-40"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659299 | | VF-53-001-10-A1A | 53-PSV-07A TO VF-50-104-40"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659298 | | VF-53-001-14-A1A | 53-PSV-07A TO VF-50-104-40"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659297 | | VF-53-001-38-A1A | 53-PSV-07A TO VF-50-104-40"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659296 | | VF-53-001-40-A1A | 53-PSV-07A TO VF-50-104-40"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659295 | | VA-53-005-3-A1A1 | 53-PSV-38 TO ATM | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659294 | | VA-53-005-4-A1A1 | 53-PSV-38 TO ATM | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659293 | | VA-53-004-4-A1A1 | 53-PSV-37 TO ATM | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659292 | | VA-53-004-6-A1A1 | 53-PSV-37 TO ATM | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659291 | | VA-53-003-8-A1A1 | 53-PSV-36 TO ATM | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659290 | | VA-53-003-6-A1A1 | 53-PSV-36 TO ATM | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659289 | | VA-53-001-3-A1A1 | 53-H-01 TO ATM | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659288 | | AA-53-001-3/4-MS | AA-50-2260-1"-MS-1 TO 53--AT-90 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659287 | | P-53-236-8-A1A1 | 53-D-08 TO 53-G-07A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659286 | | VF-55-096-1-A1A1 | CD-55-040-1"-A1A1 TO VF-55-072-1"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659285 | | VF-55-095-2-A1A1 | SUB HEADER TO VF-50-105-8"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659284 | | VF-55-094-3/4-A1 | 55-G-022B TO VF-50-105-8"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659283 | | VF-55-091-3/4-A1 | 55-G-05 TO VF-50-112-4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659282 | | VF-55-089-6-A1A1 | 55-PSV-11B TO VF-50-105-8"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659281 | | VF-55-089-4-A1A1 | 55-PSV-11B TO VF-50-105-8"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659280 | | VF-55-088-3-A1A1 | 55-PSV-12B TO VF-50-105-8"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659279 | | VF-55-088-2-A1A1 | 55-PSV-12B TO VF-50-105-8"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659278 | | VF-55-087-6-A1A1 | 55-PSV-09B TO VF-50-105-8"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659277 | | VF-55-087-4-A1A1 | 55-PSV-09B TO VF-50-105-8"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659276 | | VF-55-086-3-A1A1 | 55-PSV-10B TO VF-50-105-8"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659275 | | VF-55-086-2-A1A1 | 55-PSV-10B TO VF-50-105-8"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659274 | | VF-55-084-1-A1A1 | FG-55-007-1"A1A1 TO FLARE H/D (VFL) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659273 | | VF-55-083-1-A1A1 | FG-55-006-6"A1A1 TO VF-50-105-8"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659272 | | VF-55-082-1-A1A1 | FG-55-005-1"A1A1 TO FLARE H/D (VFL) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659271 | | VF-55-081-1-A1A1 | FG-55-004-6"A1A1 TO VF-50-105-8"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659270 | | VF-55-080-3/4-A1 | 55-C-02-LG TO VF-55-031-14"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659269 | | VF-55-074-3/4-A1 | 55-PV-143A TO FLARE H/D (VFL) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659268 | | VF-55-073-3/4-A1 | 55-FIF-147 TO VF-55-072-1"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659267 | | VF-55-072-3/4-A1 | 55-D-06-LG TO VF-55-017-1"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659266 | | VF-55-071-2-A1A1 | FG-55-009-3"A1A1 TO VF-55-070-8"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659265 | | VF-55-068-3/4-A1 | 55-SN-10 TO VF-55-095-2"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659264 | | VF-55-067-3/4-A1 | 55-SN-12 TO VF-50-114-2"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659263 | | VF-55-066-1-A1A1 | 55-PV-143B TO VF-50-105-8"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659262 | | VF-55-065-3/4-A2 | 55-FV-108 TO VF-50-106-40"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659261 | | VF-55-064-3/4-A2 | 55-FV-185H TO VF-55-017-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659260 | | VF-55-063-3/4-A2 | 55-FV-185G TO VF-55-017-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659259 | | VF-55-062-3/4-A2 | 55-FV-185F TO VF-55-017-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659258 | | VF-55-061-3/4-A2 | 55-FV-185E TO VF-55-017-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659257 | | VF-55-060-3/4-A2 | 55-FV-185D TO VF-55-017-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659256 | | VF-55-059-3/4-A2 | 55-FV-185C TO VF-55-017-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659255 | | VF-55-058-3/4-A2 | 55-FV-185B TO VF-55-017-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659254 | | VF-55-057-3/4-A2 | 55-FV-26H TO VF-55-016-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659253 | | VF-55-056-3/4-A2 | 55-FV-26G TO VF-55-016-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659252 | | VF-55-055-3/4-A2 | 55-FV-26F TO VF-55-016-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659251 | | VF-55-054-3/4-A2 | 55-FV-26E TO VF-55-016-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659250 | | VF-55-053-3/4-A2 | 55-FV-26D TO VF-55-016-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659249 | | VF-55-052-3/4-A2 | 55-FV-26C TO VF-55-016-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659248 | | VF-55-051-3/4-A2 | 55-FV-26B TO VF-55-016-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659247 | | VF-55-050-3/4-A1 | 55-G-09 TO VF-55-002-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659246 | | VF-55-048-3/4-A1 | 55-SN-11 TO VF-55-095-2"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659245 | | VF-55-047-6-A1A1 | 55-PSV-11A TO VF-50-106-22"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659244 | | VF-55-047-4-A1A1 | 55-PSV-11A TO VF-50-106-22"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659243 | | VF-55-045-10-A1A | 55-PSV-05B TO VF-55-043-10"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659242 | | VF-55-045-8-A1A1 | 55-PSV-05B TO VF-55-043-10"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659241 | | VF-55-044-2-A1A1 | P-55-109-10"-A1A1 TO VF-55-043-10"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659240 | | VF-55-043-10-A1A | 55-PSV-05A TO VF-50-106-40"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659239 | | VF-55-043-8-A1A1 | 55-PSV-05A TO VF-50-106-40"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659238 | | VF-55-042-3/4-A1 | 55-C-03-LG TO VF-55-043-10"-A1A2 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659237 | | VF-55-041-3/4-A1 | 55-G-06A/B TO VF-55-043-10"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659236 | | VF-55-040-3/4-A1 | 55-SN-07 TO VF-55-036-1 1/2"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659235 | | VF-55-039-3-A1A1 | 55-PSV-12A TO VF-50-103-8"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659234 | | VF-55-039-2-A1A1 | 55-PSV-12A TO VF-50-103-8"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659233 | | VF-55-037-3/4-A1 | 55-FV-87 TO VF-55-043-10"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659232 | | VF-55-036-1 1/2-A | 55-SN-05 TO VF-50-106-22"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659231 | | VF-55-036-3/4-A1 | 55-SN-05 TO VF-50-106-22"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659230 | | VF-55-035-6-A1A1 | 55-PSV-9A TO VF-50-106-40"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659229 | | VF-55-035-4-A1A1 | 55-PSV-9A TO VF-50-106-40"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659228 | | VF-55-032-2-A1A1 | P-55-080-12"-A1A1 TO VF-55-031-14"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659227 | | VF-55-027-3/4-A2 | 55-D-02-LG TO VF-55-024-2"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659226 | | VF-55-026-3/4-A1 | 55-SN-04 TO VF-54-074-2"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659225 | | VF-55-025-3/4-A2 | 55-PDV-40 TO VF-55-024-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659224 | | VF-55-024-3/4-A2 | 55-D-01-LG TO VF-50-104-8"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659223 | | VF-55-023-1 1/2-A | P-55-052-12"-A2A2 TO VF-55-022-16"-A1A2 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659222 | | VF-55-021-3/4-A2 | 55-FV-35 TO VF-55-018-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659221 | | VF-55-020-3/4-A1 | 55-SN-02 TO VF-54-074-2"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659220 | | VF-55-019-3/4-A1 | 55-G-03A/B TO VF-55-024-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659219 | | VF-55-018-3/4-A2 | 55-FV-31 TO VF-54-010-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310659218 | | VF-55-017-3/4-A2 | 55-FV-185A TO VF-50-104-4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659217 | | VF-55-017-1-A1A1 | 55-FV-185A TO VF-50-104-4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659216 | | VF-55-016-3/4-A2 | 55-FV-26A TO VF-50-104-4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659215 | | VF-55-015-3/4-A1 | 55-G-02A/B/C TO VF-55-004-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659214 | | VF-55-014-3/4-A1 | 55-SN-09 TO VF-54-074-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659213 | | VF-55-013-18-A1A | 55-PSV-01D TO VF-55-005-34"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659212 | | VF-55-013-10-A1A | 55-PSV-01D TO VF-55-005-34"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659211 | | VF-55-012-18-A1A | 55-PSV-01D TO VF-55-005-34"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659210 | | VF-55-012-10-A1A | 55-PSV-01D TO VF-55-005-34"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659209 | | VF-55-011-18-A1A | 55-PSV-01C TO VF-55-005-34"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659208 | | VF-55-011-10-A1A | 55-PSV-01C TO VF-55-005-34"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659207 | | VF-55-010-18-A1A | 55-PSV-01C TO VF-55-005-34"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659206 | | VF-55-010-10-A1A | 55-PSV-01C TO VF-55-005-34"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659205 | | VF-55-009-18-A1A | 55-PSV-01B TO VF-55-005-34"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659204 | | VF-55-009-10-A1A | 55-PSV-01B TO VF-55-005-34"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659203 | | VF-55-008-18-A1A | 55-PSV-01B TO VF-55-005-34"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659202 | | VF-55-008-10-A1A | 55-PSV-01B TO VF-55-005-34"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659201 | | VF-55-007-2-A2A2 | P-55-029-16"-A2A2 TO VF-55-005-34"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659200 | | VF-55-006-18-A1A | 55-PSV-01A TO VF-55-005-34"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659199 | | VF-55-006-10-A1A | 55-PSV-01A TO VF-55-005-34"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659198 | | VF-55-005-34-A1A | 55-PSV-01A TO VF-50-103-36"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659197 | | VF-55-005-18-A1A | 55-PSV-01A TO VF-50-103-36"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659196 | | VF-55-005-10-A1A | 55-PSV-01A TO VF-50-103-36"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659195 | | VF-55-002-3/4-A2 | 55-PDV-322 TO VF-55-004-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659194 | | VF-55-001-3/4-A1 | 55-SN-01 TO VF-54-14-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659193 | | VV-55-014-3-A2A1 | SM-55-101-6"-A2A1U TO ATM | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659192 | | VV-55-012-10-A1A | 55-PSV-19B TO ATM | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659191 | | VV-55-012-6-A1A1 | 55-PSV-19B TO ATM | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659190 | | VV-55-011-10-A1A | 55-PSV-19A TO ATM | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659189 | | VV-55-011-6-A1A1 | 55-PSV-19A TO ATM | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659188 | | VV-55-006-1-A1A1 | EXHAUST HEAD TO SCL-55-007-4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659187 | | VV-55-005-8-A1A1 | 55-D-05 TO EXHAUST HEAD | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659186 | | VV-55-003-10-A1A | 55-PSV-02B TO ATM | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659185 | | VV-55-003-6-A1A1 | 55-PSV-02B TO ATM | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659184 | | VV-55-001-6-A1A1 | 55-PSV-02A TO ATM | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659183 | | VV-55-001-10-A1A | 55-PSV-02A TO ATM | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659182 | | P-55-037-8-A2A2 | P-55-002-24"-A2A2 TO 52-D-02 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659181 | | AA-55-002-3/4-MS | AA-50-009-2"-MS-2 TO 55-B-01A FUEL SKID | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659180 | | AA-55-001-3/4-MS | AA-50-009-2"-MS-2 TO 55-B-01A FUEL SKID | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310659179 | | WRS-54-001-3-MS | WRS-50-003-36"-MS-1 TO 54-E-12 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659177 | | WP-54-002-3/4-K1 | WP-50-001-3/4"-K1A1 TO 54-G-33B (AUXILIA | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659176 | | WP-54-001-3/4-K1 | WP-50-003-2"-K1A1 TO 54-G-33A (AUXILIARY | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659175 | | WFS-54-002-1 1/2 | WFS-54-001-12"-MS-1 TO 54-E-09 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659174 | | WFS-54-001-1 1/2 | WFS-50-003-14"-MS-1 TO 54-E-03A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659173 | | WFR-54-003-1-MS | 54-E-09 TO WFR-54-001-12"-MS-1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659172 | | WFR-54-001-1-MS | 54-E-03A/B TO WFR-50-003-14"-MS-1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659171 | | VF-54-079-1-A1A1 | CD-54-024-1"-A1A1 TO VF-54-034-1"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659170 | | VF-54-078-3/4-A1 | 54-FIF-376 TO VF-54-002-1"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659169 | | VF-54-077-3/4-A1 | P-54-061-6"-A1A1 TO VF-55-018-3/4"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659168 | | VF-54-076-1-B2A1 | 54-K-01 TO DRY GAS SEAL CONSOLE | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659167 | | VF-54-075-1-B2A1 | 54-K-01 TO DRY GAS SEAL CONSOLE | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659166 | | VF-54-074-2-A1A1 | SUB H/D TO VF-50-104-16"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659165 | | VF-54-070-6-A1A1 | 54-PSV-12B TO VF-54-021-6"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659164 | | VF-54-070-4-A1A1 | 54-PSV-12B TO VF-54-021-6"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659163 | | VF-54-066-2-A1A1 | 54-K-01 TO VF-50-105-4"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659162 | | VF-54-065-1-A1A1 | FG-54-005-6"-A1A1 TO VF-54-064-1"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659161 | | VF-54-064-1-A1A1 | FG-54-004-6"-A1A1 TO VF-54-035-1"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659160 | | VF-54-063-3/4-A2 | 54-FV-05D TO VF-54-060-3/4"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659159 | | VF-54-062-3/4-A2 | 54-FV-05C TO VF-54-060-3/4"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659158 | | VF-54-061-3/4-A2 | 54-FV-05B TO VF-54-060-3/4"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659157 | | VF-54-060-1-A2A1 | 54-FV-05A TO VF-50-104-3"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659156 | | VF-54-060-1-A1A1 | 54-FV-05A TO VF-50-104-3"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659155 | | VF-54-051-3/4-A1 | 54-SN-12 TO VF-50-114-2"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659154 | | VF-54-037-3/4-A1 | 54-SN-03 TO VF-54-002-1"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659153 | | VF-54-036-3/4-A1 | 54-PV-115 TO VF-54-035-3/4"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659152 | | VF-54-035-3/4-A1 | 54-FIF-130 TO VF-50-104-3"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659151 | | VF-54-035-1-A1A1 | 54-FIF-130 TO VF-50-104-3"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659150 | | VF-54-034-1-A1A1 | 54-D-06-LG TO VF-54-060-1"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659149 | | VF-54-034-3/4-A1 | 54-D-06-LG TO VF-54-060-1"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659148 | | VF-54-025-3/4-A1 | 54-PV-088 TO VF-50-024-3/4"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659147 | | VF-54-024-3/4-A1 | 54-SN-08 TO VF-54-010-3/4"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659146 | | VF-54-023-3/4-A1 | 54-D-05-LG TO VF-54-022-3/4"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659145 | | VF-54-022-3/4-A1 | 54-D-05-LG TO VF-54-005-3/4"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659144 | | VF-54-021-6-A1A1 | 54-PSV-12A TO VF-50-104-8"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659143 | | VF-54-021-4-A1A1 | 54-PSV-12A TO VF-50-104-8"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659142 | | VF-54-020-3/4-A1 | 54-SN-07 TO VF-54-010-3/4"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659141 | | VF-54-019-3/4-A1 | 54-G-04A/B TO VF-54-010-3/4"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659140 | | VF-54-015-3/4-A1 | 54-C-01-LG TO VF-50-104-16"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659139 | | VF-54-014-3/4-A1 | 54-SN-06 TO VF-54-074-2"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659138 | | VF-54-013-3/4-A1 | 54-G-03A/B TO VF-50-104-16"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659137 | | VF-54-010-3/4-A1 | 54-SN-05 TO VF-50-104-8"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659136 | | VF-54-008-3/4-A1 | 54-SN-04 TO VF-54-002-1"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659135 | | VF-54-007-3/4-A1 | 54-SN-11 TO VF-54-002-1"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659134 | | VF-54-006-3/4-B2 | 54-FV-027 TO VF-54-002-1"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659133 | | VF-54-004-3/4-B1 | 54-FV-030 TO VF-54-021-6"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659132 | | VF-54-002-1-B2A1 | N-54-003-1 1/2"-B2A1 TO VF-50-104-6"-A1A | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659131 | | VA-54-025-1 1/2-A | 54-H-31 TO 54-Y-32 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659130 | | VA-54-022-3-A1A1 | 54-PSV-24 TO ATM | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659129 | | VA-54-021-4-A1A1 | 54-D-52 TO ATM | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659128 | | VA-54-020-2-A1A1 | 54-GS-51A TO ATM | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659127 | | VA-54-019-1-A1A1 | 54-GS-51A TO VA-54-020-2"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659126 | | VA-54-016-2-A1A1 | 54-K-01 TO ATM | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659125 | | VA-54-015-2-A1A1 | 54-K-01 TO ATM | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659124 | | VA-54-014-3-A1A1 | 54-H-01 TO ATM | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659123 | | VA-54-013-3-B1A1 | P-54-018-10"-B1A1 TO ATM | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659122 | | VA-54-011-3/4-A1 | 54-E-33 TO ATM | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659121 | | VA-54-009-12-A1A | 54-PSV-22A (54-KS-01) TO ATM | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659120 | | VA-54-008-4-A1A1 | 54-PSV-21 (54-GS-32A) TO ATM | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659119 | | VA-54-007-1 1/2-M | SH-50-014-6"-MS-13 TO ATM | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659118 | | VA-54-007-3-MS-1 | SH-50-014-6"-MS-13 TO ATM | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659117 | | VA-54-007-1-A1A1 | SH-50-014-6"-MS-13 TO ATM | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659116 | | VA-54-004-3/4-B2 | N-54-010-20"-B2A1 TO VA-54-003-1"-B2A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659115 | | VA-54-003-1-B2A1 | N-54-004-1"-B2A1 TO ATM | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659114 | | VA-54-002-2-A1A1 | 54-D-02 TO 54-Y-02 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659113 | | VA-54-002-1-A1A1 | 54-D-02 TO 54-Y-02 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659112 | | PWS-54-001-1 1/2 | P-54-083-2"-A1A1 TO PWS-50-102-2"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659111 | | P-54-021-4-A1A1 | P-54-009-24"-B1A1 TO 54-H-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659110 | | LO-54-005-3-SP24 | LO-54-001-3"-SP247U TO 54-D-54 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659109 | | LO-54-004-2-SP24 | 54-D-54 TO 54-D-52 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659108 | | LO-54-003-6-SP24 | 54-K-01 TO 54-D-52 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659107 | | LO-54-1 1/2-SP24 | LO-54-001-3"-SP247U TO 54-KS-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659106 | | LO-54-001-2-SP24 | LO-54-001-3"-SP247U TO 54-KS-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659105 | | LO-54-001-3-SP24 | 54-GS-51A OIL UNIT TO 54-K-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659104 | | KCS-54-004-3-A1A | 54-D-32-LG TO 0 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659103 | | KCS-54-004-2-A1A | 54-D-32-LG TO 0 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659102 | | KCS-54-004-1 1/2- | 54-D-32-LG TO 0 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659101 | | KCS-54-004-3/4-A1 | 54-D-32-LG TO 0 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659100 | | KCS-54-003-2-A1A | 54-D-32 TO PWS-50-101-2"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659099 | | KCS-54-003-1-A1A | 54-D-32 TO PWS-50-101-2"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659098 | | KCS-54-002-2-A1A | 54-D-32 TO 54-G-33A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659097 | | KAH-54-019-1/4-A | 54-PSV-04 TO KAH-54-017-3/4"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659096 | | KAH-54-017-1-A1A | 12"- PIPEX900 TO 54-G-05 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659095 | | KAH-54-017-1 1/2 | 12"- PIPEX900 TO 54-G-05 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659094 | | KAH-54-017-2-A1A | 12"- PIPEX900 TO 54-G-05 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659093 | | KAH-54-016-3/4-A | 54-LG-271 TO 0 | Pipe / Fittings | STATIC | 54 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310659092 | | KAH-54-015-2-A1A | KAH-54-0117-2"-A1A1 TO FUNNEL | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659091 | | KAH-54-014-3/4-A | CHLORIDE DRUM TO (12"- PIPEX900) UPPER | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659090 | | KAH-54-013-3/4-A | CHLORIDE DRUM TO (12"- PIPEX900) LOWER | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659089 | | KAH-54-012-3/4-A | CHLORIDE DRUM TO KAH-54-014-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659088 | | KAH-54-011-3/4-A | CHLORIDE DRUM TO KAH-54-014-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659087 | | KAH-54-010-3/4-A | CHLORIDE DRUM TO KAH-54-014-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659086 | | KAH-54-009-3/4-A | CHLORIDE DRUM TO KAH-54-014-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659085 | | KAH-54-008-3/4-A | CHLORIDE DRUM TO KAH-54-014-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659084 | | KAH-54-007-3/4-A | CHLORIDE DRUM TO KAH-54-014-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659083 | | KAH-54-006-3/4-A | CHLORIDE DRUM TO KAH-54-013-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659082 | | KAH-54-005-3/4-A | CHLORIDE DRUM TO KAH-54-013-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659081 | | KAH-54-004-3/4-A | CHLORIDE DRUM TO KAH-54-013-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659080 | | KAH-54-003-3/4-A | CHLORIDE DRUM TO KAH-54-013-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659079 | | KAH-54-002-3/4-A | CHLORIDE DRUM TO KAH-54-013-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659078 | | KAH-54-001-3/4-A | CHLORIDE DRUM TO KAH-54-013-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659077 | | AA-54-101-3/4-MS | AA-50-103-3"-MS-1 TO 54-AT-018 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659076 | | AA-54-004-3/4-MS | AA-50-028-2"-MS-2 TO 54-B-01 FUEL SKID | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659075 | | AA-54-003-3/4-MS | AA-50-028-2"-MS-2 TO 54-K-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659074 | | AA-54-002-3/4-MS | AA-50-028-2"-MS-2 TO 54-G-51A | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659073 | | AA-54-001-2-MS1 | AA-50-103-3"-MS-1 TO P-54-009-24"-B1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659072 | | AA-54-001-3/4-MS | AA-50-103-3"-MS-1 TO P-54-009-24"-B1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659071 | | AA-54-001-3-B1A1 | AA-50-103-3"-MS-1 TO P-54-009-24"-B1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310659070 | | VF-53-056-3/4-A1 | 53-Y-01/02 TO CD-53-193-2-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659069 | | VF-53-055-3/4-A1 | 53-AT-90 TO ATM | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659068 | | VF-53-050-3/4-A1 | 53-G-18 A/B TO VF-53-004-3/4-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659067 | | VF-53-049-3/4-A1 | 53-SN-29 TO VF-53-019-1-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659066 | | VF-53-048-3/4-A1 | 53-G-04 A/B TO VF-53-042-1-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659065 | | VF-53-047-3/4-A1 | 53-G-11 TO VF-50-106-22-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659064 | | VF-53-046-3/4-A1 | 53-G-12 A/B TO VF-50-113-4-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659063 | | VF-53-045-3/4-A1 | 53-G-10A AUXILIARY TO VF-53-019-1-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659062 | | VF-53-044-3/4-A1 | 53-G-09 A/B TO VF-53-042-1-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659061 | | VF-53-043-3/4-A1 | 53-G-08 A/B TO VF-50-106-22-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659060 | | VF-53-042-3/4-A1 | 53-G-07 A/B TO VF-55-036-1-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659059 | | VF-53-041-3/4-A1 | 53-G-01 A/B TO VF-50-106-22-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659058 | | VF-53-040-3/4-A1 | 53-G-02 A/B/C TO VF-50-106-22-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659057 | | VF-53-038-10-A1A | 53-PSV-08C TO VF-55-036-1-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659056 | | VF-53-038-12-A1A | 53-PSV-08C TO VF-55-036-1-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659055 | | VF-53-037-10-A1A | 53-PSV-08B TO VF-53-009-22-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659054 | | VF-53-037-12-A1A | 53-PSV-08B TO VF-53-009-22-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659053 | | VF-53-036-10-A1A | 53-PSV-08A TO VF-53-009-22-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659052 | | VF-53-036-12-A1A | 53-PSV-08A TO VF-53-009-22-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659051 | | VF-53-035-4-A1A1 | 53-PSV-32B TO VF-53-007-4-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659050 | | VF-53-035-3-A1A1 | 53-PSV-32B TO VF-53-007-4-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659049 | | VF-53-034-10-A1A | 53-PSV-08C TO VF-53-009-12-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659048 | | VF-53-034-12-A1A | 53-PSV-08C TO VF-53-009-12-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659047 | | VF-53-033-3/4-A2 | 53-FV-239 TO VF-50-106-22-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659046 | | VF-53-032-10-A1A | 53-PSV-07E TO VF-53-001-30-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659045 | | VF-53-032-14-A1A | 53-PSV-07E TO VF-53-001-30-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659044 | | VF-53-031-10-A1A | 53-PSV-07D TO VF-53-001-30-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659043 | | VF-53-031-14-A1A | 53-PSV-07D TO VF-53-001-30-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659042 | | VF-53-030-10-A1A | 53-PSV-07C TO VF-53-001-30-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659041 | | VF-53-030-14-A1A | 53-PSV-07C TO VF-53-001-30-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659040 | | VF-53-029-10-A1A | 53-PSV-07B TO VF-53-001-24-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659039 | | VF-53-029-14-A1A | 53-PSV-07B TO VF-53-001-24-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659038 | | VF-53-028-10-A1A | 53-PSV-07A TO VF-53-001-24-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659037 | | VF-53-028-14-A1A | 53-PSV-07A TO VF-53-001-30-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659036 | | VF-53-027-10-A1A | 53-PSV-07E TO VF-53-001-30-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310659035 | | VF-51-369-1-A1A1 | 51-Y-55B TO VF-51-366-2-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659034 | | VF-51-368-1-A1A1 | 51-Y-55A TO VF-51-167-2-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659033 | | VF-51-367-1-A1A1 | 51-Y-54B TO VF-51-366-2-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659032 | | VF-51-366-2-A1A1 | 51-Y-53B TO VF-51-167-2-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659031 | | VF-51-365-1-A1A1 | 51-Y-54A TO VF-51-368-2-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659030 | | VF-51-364-1-SP16 | 51-Y-02 TO VF-50-101-40-SP161U | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659029 | | VF-51-359-3/4-A1 | CD-51-007-3/4-A1A1 TO VF-51-358-3/4-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659028 | | VF-51-358-1-A1A1 | CD-51-006-2-A1A1 TO VF-51-051-3/4-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659027 | | VF-51-357-3/4-A1 | CD-51-005-1-A1A1 TO VF-51-356-1-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659026 | | VF-51-356-1-A1A1 | CD-51-004-1-A1A1 TO VF-51-353-1-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659025 | | VF-51-352-8-A1A1 | P-51-149-38-B1A1 TO VF-50-103-38-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659024 | | VF-51-349-1-A1A1 | 51-K-31B TO VF-50-101-40-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659023 | | VF-51-348-1-A1A1 | 51-K-31A TO VF-50-101-40-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659022 | | VF-51-340-4-A1A1 | 51-PSV-14B TO VF-51-138-10-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659021 | | VF-51-340-2-A1A1 | 51-PSV-14B TO VF-51-138-10-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659020 | | VF-51-324-10-SP1 | 51-Y-02 TO VF-51-101-40-SP161U | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659019 | | VF-51-319-3/4-A1 | 51-G-05A/B TO VF-50-103-38-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659018 | | VF-51-301-3/4-B1 | 51-D-15-LG TO VF-51-138-10-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659017 | | VF-51-301-3/4-A1 | 51-D-15-LG TO VF-51-138-10-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659016 | | VF-51-195-3/4-A1 | 51-K-51B (51-E-56B OUT) TO VF-51-366-2-A | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659015 | | VF-51-194-3/1-A1 | 51-K-51A (51-E-56A OUT) TO VF-51-167-2-A | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659014 | | VF-51-193-1-A1A1 | 51-K-51B (51-Y-56B) TO VF-51-366-2-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659013 | | VF-51-192-1-A1A1 | 51-K-51A (51-Y-56A) TO VF-51-167-2-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659012 | | VF-51-191-1-A1A1 | 51-K-51B (51-Y-54B) TO VF-51-366-2-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659011 | | VF-51-190-1-A1A1 | 51-K-51A (51-Y-54A) TO VF-51-167-2-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659010 | | VF-51-189-3/4-A1 | 51-K-51B TO VF-51-366-2-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659009 | | VF-51-188-3/4-A1 | 51-K-51A TO VF-51-167-2-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659008 | | VF-51-187-3/4-A1 | 51-K-51B TO VF-51-366-2-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659007 | | VF-51-186-3/4-A1 | 51-K-51A TO VF-51-167-2-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659006 | | VF-51-185-2-SP16 | SUB HEADER TO VF-50-101-40-SP161U | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659005 | | VF-51-184C-3/4-A | 51-G-06C TO VF-50-101-8-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659004 | | VF-51-184B-3/4-A | 51-G-06B TO VF-50-101-8-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659003 | | VF-51-184A-3/4-A | 51-G-06A TO VF-50-101-8-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659002 | | VF-51-181-12-SP1 | 51-Y-01 TO VF-50-101-40-SP161U | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659001 | | VF-51-181-10-SP1 | 51-Y-01 TO VF-50-101-40-SP161U | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310659000 | | VF-51-167-2-A1A1 | 51-Y-53A TO VF-50-101-40-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658999 | | VF-51-145-3/4-SP1 | 51-SN-22 TO VF-51-185-2-SP161U | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658998 | | VF-51-144-4-A1A1 | 51-PSV-14A TO VF-51-138-10-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658997 | | VF-51-144-2-A1A1 | 51-PSV-14A TO VF-51-138-10-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658996 | | VF-51-119-3/4-A1 | 51-FV-361 TO VF-50-103-38-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658995 | | VF-51-117-3/4-A1 | 51-SN-21 TO VF-58-036-2-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658994 | | VF-51-116-3/4-A1 | 51-D-13-LG TO VF-50-103-38-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658993 | | VF-51-110-18-A1A | 51-PSV-17D TO VF-50-103-38-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658992 | | VF-51-110-10-A1A | 51-PSV-17D TO VF-50-103-38-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658991 | | VF-51-109-18-A1A | 51-PSV-17D TO VF-50-103-38-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658990 | | VF-51-109-10-A1A | 51-PSV-17D TO VF-50-103-38-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658989 | | VF-51-108-18-A1A | 51-PSV-17C TO VF-50-103-38-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658988 | | VF-51-108-10-A1A | 51-PSV-17C TO VF-50-103-38-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658987 | | VF-51-107-18-A1A | 51-PSV-17C TO VF-50-103-38-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658986 | | VF-51-107-10-A1A | 51-PSV-17C TO VF-50-103-38-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658985 | | VF-51-106-18-A1A | 51-PSV-17B TO VF-50-103-38-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658984 | | VF-51-106-10-A1A | 51-PSV-17B TO VF-50-103-38-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658983 | | VF-51-105-18-A1A | 51-PSV-17B TO VF-50-103-38-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658982 | | VF-51-105-10-A1A | 51-PSV-17B TO VF-50-103-38-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658981 | | VF-51-104-18-A1A | 51-PSV-17A TO VF-50-103-38-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658980 | | VF-51-104-10-A1A | 51-PSV-17A TO VF-50-103-38-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658979 | | VF-51-102C-3/4-A | 51-G-07C TO VF-50-103-38-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658978 | | VF-51-102B-3/4-A | 51-G-07B TO VF-50-103-38-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658977 | | VF-51-102A-3/4-A | 51-G-07A TO VF-50-103-38-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658976 | | VF-51-088-3/4-SP1 | 51-SN-16 TO VF-51-185-2-SP161U | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658975 | | VF-51-087-3/4-A1 | 51-SN-35 TO VF-58-036-2-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658974 | | VF-51-044-3/4-A1 | 51-SN-11 TO VF-51-063-3/4-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658973 | | VF-51-043-3/4-A1 | 51-SN-10 TO VF-51-063-3/4-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658972 | | VF-51-042-3/4-A1 | 51-SN-09 TO VF-51-063-3/4-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658971 | | AA-51-050-2-MS-2 | AA-50-002-3-MS-2 TO AA H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658970 | | AA-51-015-3/4-MS | AA-50-008-4-MS-2 TO 51-B-06B FUEL SKID | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658969 | | AA-51-014-3/4-MS | AA-50-008-4-MS-2 TO 51-B-06A FUEL SKID | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658968 | | AA-51-013-3/4-MS | AA-50-008-4-MS-2 TO 51-B-06B | Pipe / Fittings | STATIC | 51 | | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310658967 | | AA-51-012-3/4-MS | AA-50-008-4-MS-2 TO 51-B-06A | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658966 | | AA-51-003-1-MS-2 | AA-50-001-2-MS-2 TO 51-K-31A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658965 | | AA-51-002-2-MS-2 | AA-50-001-6-MS-2 TO 51-Y-01 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658964 | | AA-51-001-1 1/2-M | AA-50-001-6-MS-2 TO 51-Y-02 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658963 | | AA-51-001-2-MS-2 | AA-50-001-6-MS-2 TO 51-Y-02 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310658962 | | WP-50-267-1-K1A1 | WP-50-009-2-K1A1 TO US-A32 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658961 | | WP-50-266-1-K1A1 | WP-50-265-1-K1A1 TO US-A30 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658960 | | WP-50-265-1-K1A1 | WP-50-263-1-K1A1 TO US-A31 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658959 | | WP-50-264-1-K1A1 | WP-50-263-1-K1A1 TO US-A28 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658958 | | WP-50-263-1-K1A1 | WP-50-001-2-K1A1 TO US-A29 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658957 | | WP-50-262-1-K1A1 | WP-50-003-2-K1A1 TO US-B20 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658956 | | WP-50-261-1-K1A1 | WP-50-003-2-K1A1 TO US-B14 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658955 | | WP-50-260-1-K1A1 | WP-50-233-2-K1A1 TO US-A05 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658954 | | WP-50-259-1-K1A1 | WP-50-001-2-K1A1 TO US-A19 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658953 | | WP-50-258-1-K1A1 | WP-50-005-2-K1A1 TO US-C02 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658952 | | WP-50-257-1-K1A1 | WP-50-006-2-K1A1 TO US-C01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658951 | | WP-50-256-1 1/2-I | WP-50-004-2-K1A1 TO US-B10 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658950 | | WP-50-256-1-K1A1 | WP-50-004-2-K1A1 TO US-B10 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658949 | | WP-50-255-1-K1A1 | WP-256-11/2-K1A1 TO US-B18 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658948 | | WP-50-254-1-K1A1 | WP-256-11/2-K1A1 TO US-B46 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658947 | | WP-50-253-1-K1A1 | WP-50-004-2-K1A1 TO US-B16 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658946 | | WP-50-252-1-K1A1 | WP-50-004-2-K1A1 TO US-B08 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658945 | | WP-50-251-1-K1A1 | WP-50-004-2-K1A1 TO US-B17 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658944 | | WP-50-250-1-K1A1 | WP-50-004-2-K1A1 TO US-B09 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658943 | | WP-50-249-1-K1A1 | WP-50-004-2-K1A1 TO US-B07 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658942 | | WP-50-248-1-K1A1 | WP-50-003-2-K1A1 TO US-B04 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658941 | | WP-50-247-1-K1A1 | WP-50-003-2-K1A1 TO US-B22 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658940 | | WP-50-246-1-K1A1 | WP-50-003-2-K1A1 TO US-B21 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658939 | | WP-50-245-1-K1A1 | WP-50-003-2-K1A1 TO US-B11 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658938 | | WP-50-244-1-K1A1 | WP-50-003-2-K1A1 TO US-B12 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658937 | | WP-50-243-1-K1A1 | WP-50-003-2-K1A1 TO US-B05 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658936 | | WP-50-242-1-K1A1 | WP-50-003-2-K1A1 TO US-B19 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658935 | | WP-50-241-1-K1A1 | WP-50-003-2-K1A1 TO US-B03 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658934 | | WP-50-240-1-K1A1 | WP-50-003-2-K1A1 TO US-B01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658933 | | WP-50-239-1-K1A1 | WP-50-003-2-K1A1 TO US-B02 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658932 | | WP-50-238-1-K1A1 | WP-50-003-2-K1A1 TO US-B15 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658931 | | WP-50-237-1-K1A1 | WP-50-003-2-K1A1 TO US-B06 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658930 | | WP-50-236-1-K1A1 | WP-50-003-2-K1A1 TO US-B13 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658929 | | WP-50-235-1-K1A1 | WP-50-001-2-K1A1 TO US-A27 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658928 | | WP-50-234-1-K1A1 | WP-50-233-2-K1A1 TO US-A14 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658927 | | WP-50-233-2-K1A1 | WP-50-001-2-K1A1 TO US-A50 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658926 | | WP-50-233-1-K1A1 | WP-50-001-2-K1A1 TO US-A50 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658925 | | WP-50-232-1-K1A1 | WP-50-001-2-K1A1 TO US-A13 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658924 | | WP-50-231-2-K1A1 | WP-50-001-2-K1A1 TO US-A12 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658923 | | WP-50-231-1-K1A1 | WP-50-001-2-K1A1 TO US-A12 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658922 | | WP-50-230-1-K1A1 | WP-50-001-2-K1A1 TO US-A21 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658921 | | WP-50-229-1-K1A1 | WP-50-001-2-K1A1 TO US-A20 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658920 | | WP-50-228-1-K1A1 | WP-50-001-2-K1A1 TO US-A18 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658919 | | WP-50-227-1-K1A1 | WP-50-003-2-K1A1 TO US-A26 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658918 | | WP-50-225-1-K1A1 | WP-50-001-2-K1A1 TO US-A41 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658917 | | WP-50-224-1-K1A1 | WP-50-003-2-K1A1 TO US-A25 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658916 | | WP-50-223-1-K1A1 | WP-50-001-2-K1A1 TO US-A17 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658915 | | WP-50-222-1-K1A1 | WP-50-001-2-K1A1 TO US-A42 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658914 | | WP-50-221-1-K1A1 | WP-50-001-2-K1A1 TO US-A22 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658913 | | WP-50-220-1-K1A1 | WP-50-001-2-K1A1 TO US-A16 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658912 | | WP-50-219-1-K1A1 | WP-50-008-2-K1A1 TO US-A09 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658911 | | WP-50-218-1-K1A1 | WP-50-007-2-K1A1 TO US-A15 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658910 | | WP-50-217-1-K1A1 | WP-50-009-2-K1A1 TO US-A02 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658909 | | WP-50-216-1-K1A1 | WP-50-215-1-K1A1 TO US-A33 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658908 | | WP-50-215-1-K1A1 | WP-50-214-2-K1A1 TO US-A10 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658907 | | WP-50-214-2-K1A1 | WP-50-001-2-K1A1 TO US-A37 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658906 | | WP-50-214-1-K1A1 | WP-50-001-2-K1A1 TO US-A37 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658905 | | WP-50-213-1-K1A1 | WP-50-212-1-K1A1 TO US-A11 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658904 | | WP-50-212-1-K1A1 | WP-50-002-1-K1A1 TO US-A44 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658903 | | WP-50-211-1-K1A1 | WP-50-206-1-K1A1 TO US-A43 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658902 | | WP-50-210-1-K1A1 | WP-50-007-1-K1A1 TO US-A08 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658901 | | WP-50-209-1-K1A1 | WP-50-007-1-K1A1 TO US-A04 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658900 | | WP-50-208-1-K1A1 | WP-50-007-1-K1A1 TO US-A07 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658899 | | WP-50-207-1-K1A1 | WP-50-002-2-K1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658898 | | WP-50-206-1-K1A1 | WP-50-002-2-K1A1 TO US-A24 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658897 | | WP-50-205-1-K1A1 | WP-50-002-2-K1A1 TO US-A23 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658896 | | WP-50-204-1-K1A1 | WP-50-002-2-K1A1 TO US-A49 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658895 | | WP-50-203-1-K1A1 | WP-50-002-2-K1A1 TO US-A03 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658894 | | WP-50-202-2-K1A1 | WP-50-009-2-K1A1 TO US-A01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658893 | | WP-50-202-1-K1A1 | WP-50-009-2-K1A1 TO US-A01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658892 | | WP-50-010-2-K1A1 | HEADER TO #51 REACTER STRUCTURE | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658891 | | WP-50-009-2-K1A1 | WP-50-002-2-K1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658890 | | WP-50-008-2-K1A1 | WP-50-001-2-K1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658889 | | WP-50-007-2-K1A1 | WP-50-001-2-K1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658888 | | WP-50-006-2-K1A1 | WP-50-005-2-K1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658887 | | WP-50-005-2-K1A1 | WP-50-004-2-K1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658886 | | WP-50-004-2-K1A1 | WP-50-003-2-K1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658885 | | WP-50-003-2-K1A1 | WP-50-001-2-K1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658884 | | WP-50-002-2-K1A1 | WP-50-003-2-K1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658883 | | WP-50-001-2-K1A1 | B.L (TIE-IN NO 3.3) TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658882 | | WF-50-064-6-F10D | WF-50-006-12-F10D TO HMA-012 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658881 | | WD-50-027-2-MS- | WD-50-026-2-MS-2 TO WD-50-001-2-MS-2 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658880 | | WF-50-455-2-SP90 | DVH-24 TO NO .14 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658879 | | WF-50-455-3-SP90 | DVH-24 TO NO .14 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658878 | | WF-50-455-4-SP90 | DVH-24 TO NO .14 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658877 | | WF-50-455-6-SP90 | DVH-24 TO NO .14 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658876 | | WF-50-454-3/4-SP | DVH-24 TO NO .14 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658875 | | WF-50-453-2-SP90 | DVH-24 TO NO .3 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658874 | | WF-50-453-4-SP90 | DVH-24 TO NO .3 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658873 | | WF-50-452-3/4-SP | DVH-24 TO NO .3 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658872 | | WF-50-451-3-SP90 | DVH-24 TO NO .3 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658871 | | WF-50-451-6-SP90 | DVH-24 TO NO .3 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658870 | | WF-50-450-3/4-SP | DVH-24 TO NO .3 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658869 | | WF-50-449-3-SP90 | DVH-24 TO NO .7 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658868 | | WF-50-449-4-SP90 | DVH-24 TO NO .7 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658867 | | WF-50-449-6-SP90 | DVH-24 TO NO .7 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658866 | | WF-50-448-3/4-SP | DVH-24 TO NO .7 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658865 | | WF-50-447-2-SP90 | DVH-24 TO NO . 1 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658864 | | WF-50-447-4-SP90 | DVH-24 TO NO . 1 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658863 | | WF-50-446-3/4-SP | DVH-24 TO NO . 1 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658862 | | WF-50-445-2-SP90 | DVH-24 TO NO . 1 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658861 | | WF-50-445-3-SP90 | DVH-24 TO NO . 1 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658860 | | WF-50-445-4-SP90 | DVH-24 TO NO . 1 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658859 | | WF-50-444-3/4-SP | DVH-24 TO NO . 1 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658858 | | WF-50-443-2-SP90 | DVH-24 TO NO . 9 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658857 | | WF-50-443-3-SP90 | DVH-24 TO NO . 9 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658856 | | WF-50-443-6-SP90 | DVH-24 TO NO . 9 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658855 | | WF-50-442-3/4-SP | DVH-24 TO NO . 9 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658854 | | WF-50-441-3-SP90 | DVH-24 TO NO . 1 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658853 | | WF-50-441-6-SP90 | DVH-24 TO NO . 1 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658852 | | WF-50-440-3/4-SP | DVH-24 TO NO . 1 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658851 | | WF-50-439-2-SP90 | DVH-23 TO NO . 5 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658850 | | WF-50-439-3-SP90 | DVH-23 TO NO . 5 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658849 | | WF-50-439-4-SP90 | DVH-23 TO NO . 5 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658848 | | WF-50-439-6-SP90 | DVH-23 TO NO . 5 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658847 | | WF-50-438-3/4-SP | DVH-23 TO NO . 5 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658846 | | WF-50-437-2-SP90 | DVH-23 TO NO . 4 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658845 | | WF-50-437-6-SP90 | DVH-23 TO NO . 4 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658844 | | WF-50-436-3/4-SP | DVH-23 TO NO . 4 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658843 | | WF-50-435-2-SP90 | DVH-23 TO NO . 4 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310658842 | | WF-50-435-6-SP90 | DVH-23 TO NO . 4 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658841 | | WF-50-434-3/4-SP | DVH-23 TO NO . 4 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658840 | | WF-50-433-2-SP90 | DVH-23 TO NO . 13 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658839 | | WF-50-433-3-SP90 | DVH-23 TO NO . 13 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658838 | | WF-50-433-6-SP90 | DVH-23 TO NO . 13 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658837 | | WF-50-432-3/4-SP | DVH-23 TO NO . 13 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658836 | | WF-50-431-4-SP90 | DVH-22 TO NO . 2 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658835 | | WF-50-431-6-SP90 | DVH-22 TO NO . 2 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658834 | | WF-50-430-3/4-SP | DVH-22 TO NO . 2 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658833 | | WF-50-429-2-SP90 | DVH-22 TO NO . 4 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658832 | | WF-50-429-6-SP90 | DVH-22 TO NO . 4 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658831 | | WF-50-428-3/4-SP | DVH-22 TO NO . 4 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658830 | | WF-50-427-3-SP90 | DVH-22 TO NO . 4 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658829 | | WF-50-427-6-SP90 | DVH-22 TO NO . 4 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658828 | | WF-50-426-3/4-SP | DVH-22 TO NO . 4 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658827 | | WF-50-425-3-SP90 | DVH-22 TO NO . 2 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658826 | | WF-50-425-6-SP90 | DVH-22 TO NO . 2 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658825 | | WF-50-424-3/4-SP | DVH-22 TO NO . 2 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658824 | | WF-50-423-4-SP90 | DVH-21 TO NO. 8 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658823 | | WF-50-422-3/4-SP | DVH-21 TO NO. 8 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658822 | | WF-50-421-2-SP90 | DVH-21 TO NO. 8 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658821 | | WF-50-421-3-SP90 | DVH-21 TO NO. 8 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658820 | | WF-50-421-4-SP90 | DVH-21 TO NO. 8 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658819 | | WF-50-420-3/4-SP | DVH-21 TO NO. 8 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658818 | | WF-50-419-3-SP90 | DVH-20 TO NO. 2 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658817 | | WF-50-419-6-SP90 | DVH-20 TO NO. 2 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658816 | | WF-50-418-3/4-SP | DVH-20 TO NO. 2 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658815 | | WF-50-417-2-SP90 | DVH-20 TO NO. 6 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658814 | | WF-50-417-3-SP90 | DVH-20 TO NO. 6 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658813 | | WF-50-417-6-SP90 | DVH-20 TO NO. 6 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658812 | | WF-50-416-3/4-SP | DVH-20 TO NO. 6 PIPE RACK | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658811 | | WF-50-415-1 1/2-S | DVH-02 TO 54-K-01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658810 | | WF-50-415-2-SP90 | DVH-02 TO 54-K-01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658809 | | WF-50-414-3/4-SP | DVH-02 TO 54-K-01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658808 | | WF-50-413-1 1/2-S | DVH-19 TO 57-K-51A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658807 | | WF-50-413-2-SP90 | DVH-19 TO 57-K-51A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658806 | | WF-50-412-3/4-SP | DVH-19 TO 57-K-51A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658805 | | WF-50-411-1 1/2-S | DVH-19 TO 57-K-02A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658804 | | WF-50-411-2-SP90 | DVH-19 TO 57-K-02A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658803 | | WF-50-411-3-SP90 | DVH-19 TO 57-K-02A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658802 | | WF-50-410-3/4-SP | DVH-19 TO 57-K-02A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658801 | | WF-50-409-2-SP90 | DVH-19 TO 51-K-31A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658800 | | WF-50-409-3-SP90 | DVH-19 TO 51-K-31A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658799 | | WF-50-409-4-SP90 | DVH-19 TO 51-K-31A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658798 | | WF-50-408-3/4-SP | DVH-19 TO 51-K-31A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658797 | | WF-50-407-1 1/2-S | DVH-19 TO 57-K-01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658796 | | WF-50-407-3-SP90 | DVH-19 TO 57-K-01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658795 | | WF-50-406-3/4-SP | DVH-19 TO 57-K-01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658794 | | WF-50-405-1 1/2-S | DVH-19 TO 57-K-00 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658793 | | WF-50-405-2-SP90 | DVH-19 TO 57-K-00 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658792 | | WF-50-405-4-SP90 | DVH-19 TO 57-K-00 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658791 | | WF-50-404-3/4-SP | DVH-19 TO 57-K-00 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658790 | | WF-50-403-1-SP90 | DVH-19 TO 57-K-01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658789 | | WF-50-403-3-SP90 | DVH-19 TO 57-K-01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658788 | | WF-50-402-3/4-SP | DVH-19 TO 57-K-01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658787 | | WF-50-401-1-SP90 | WF-50-379-4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658786 | | WF-50-401-2-SP90 | WF-50-379-4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658785 | | WF-50-400-1-SP90 | WF-50-379-4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658784 | | WF-50-400-2-SP90 | WF-50-379-4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658783 | | WF-50-399-1-SP90 | WF-50-379-4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658782 | | WF-50-399-2-SP90 | WF-50-379-4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658781 | | WF-50-398-1-SP90 | WF-50-379-4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658780 | | WF-50-398-2-SP90 | WF-50-379-4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658779 | | WF-50-397-1-SP90 | WF-50-379-4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658778 | | WF-50-397-2-SP90 | WF-50-379-4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658777 | | WF-50-396-3/4-SP | WF-50-378-3/4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658776 | | WF-50-395-3/4-SP | WF-50-378-3/4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658775 | | WF-50-394-3/4-SP | WF-50-378-3/4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658774 | | WF-50-393-3/4-SP | WF-50-378-3/4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658773 | | WF-50-392-3/4-SP | WF-50-378-3/4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658772 | | WF-50-391-1-SP90 | WF-50-373-4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658771 | | WF-50-391-2-SP90 | WF-50-373-4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658770 | | WF-50-390-1-SP90 | WF-50-373-4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658769 | | WF-50-390-2-SP90 | WF-50-373-4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658768 | | WF-50-389-1-SP90 | WF-50-373-4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658767 | | WF-50-389-2-SP90 | WF-50-373-4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658766 | | WF-50-388-3/4-SP | WF-50-372-3/4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658765 | | WF-50-387-3/4-SP | WF-50-372-3/4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658764 | | WF-50-386-3/4-SP | WF-50-372-3/4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658763 | | WF-50-385-1-SP90 | WF-50-371-4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658762 | | WF-50-385-2-SP90 | WF-50-371-4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658761 | | WF-50-384-1-SP90 | WF-50-371-4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658760 | | WF-50-384-2-SP90 | WF-50-371-4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658759 | | WF-50-383-1-SP90 | WF-50-371-4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658758 | | WF-50-383-2-SP90 | WF-50-371-4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658757 | | WF-50-382-3/4-SP | WF-50-370-3/4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658756 | | WF-50-381-3/4-SP | WF-50-370-3/4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658755 | | WF-50-380-3/4-SP | WF-50-370-3/4-SP90U TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658754 | | WF-50-379-1-SP90 | DVH-18 TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658753 | | WF-50-379-2-SP90 | DVH-18 TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658752 | | WF-50-379-4-SP90 | DVH-18 TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658751 | | WF-50-378-3/4-SP | DVH-18 TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658750 | | WF-50-378-1 1/2-S | DVH-18 TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658749 | | WF-50-377-3-SP90 | DVH-18 TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658748 | | WF-50-377-4-SP90 | DVH-18 TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658747 | | WF-50-376-3/4-SP | DVH-18 TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658746 | | WF-50-375-1 1/2-S | DVH-18 TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658745 | | WF-50-375-3-SP90 | DVH-18 TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658744 | | WF-50-375-4-SP90 | DVH-18 TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658743 | | WF-50-374-3/4-SP | DVH-18 TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658742 | | WF-50-373-1-SP90 | DVH-18 TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658741 | | WF-50-373-2-SP90 | DVH-18 TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658740 | | WF-50-373-4-SP90 | DVH-18 TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658739 | | WF-50-372-3/4-SP | DVH-18 TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658738 | | WF-50-371-1-SP90 | DVH-18 TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658737 | | WF-50-371-2-SP90 | DVH-18 TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658736 | | WF-50-371-4-SP90 | DVH-18 TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658735 | | WF-50-370-3/4-SP | DVH-18 TO TRANSFORMER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658734 | | WF-50-369-2-SP90 | DVH-6 TO 51-D-11 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658733 | | WF-50-369-3-SP90 | DVH-6 TO 51-D-11 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658732 | | WF-50-369-4-SP90 | DVH-6 TO 51-D-11 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658731 | | WF-50-368-3/4-SP | DVH-6 TO 51-D-11 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658730 | | WF-50-367-3/4-SP | DVH-6 TO 58-E-05 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658729 | | WF-50-366-3/4-SP | DVH-6 TO 51-E-20 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658728 | | WF-50-365-3/4-SP | DVH-6 TO 58-E-07 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658727 | | WF-50-364-3/4-SP | DVH-6 TO 51-E-22 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658726 | | WF-50-363-3/4-SP | DVH-5 TO 51-E-18 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658725 | | WF-50-362-3/4-SP | DVH-5 TO 51-E-19 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658724 | | WF-50-361-3/4-SP | DVH-5 TO 51-E-21 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658723 | | WF-50-360-3/4-SP | DVH-5 TO 51-E-20 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658722 | | WF-50-359-3/4-SP | DVH-4 TO 57-E-03 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658721 | | WF-50-358-1-SP90 | WF-50-166-6-SP90U TO 53-G-10A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658720 | | WF-50-358-2-SP90 | WF-50-166-6-SP90U TO 53-G-10A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658719 | | WF-50-357-3/4-SP | WF-50-164-3/4-SP90U TO 53-G-10A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658718 | | WF-50-356-3/4-SP | WF-50-354-3/4-SP90U TO 53-E-16 | Pipe / Fittings | STATIC | 50 | | Zone 4 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310658717 | | WF-50-355-3/4-SP | WF-50-354-3/4-SP90U TO 53-E-15 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658716 | | WF-50-354-3/4-SP | DVH-3 TO 53-E-14 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658715 | | WF-50-353-3/4-SP | DVH-3 TO 53-E-13 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658714 | | WF-50-352-3/4-SP | DVH-3 TO 53-E-13 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658713 | | WF-50-351-2-SP90 | WF-50-126-3-SP90U TO 55-D-04 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658712 | | WF-50-350-3/4-SP | WF-50-123-3/4-SP90U TO 55-D-04 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658711 | | WF-50-349-3-SP90 | WF-50-126-3-SP90U TO 50-G-12 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658710 | | WF-50-349-2-SP90 | WF-50-126-3-SP90U TO 50-G-12 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658709 | | WF-50-348-3/4-SP | WF-50-123-3/4-SP90U TO 50-G-12 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658708 | | WF-50-347-2-SP90 | WF-50-128-SP90U TO 55-D-03 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658707 | | WF-50-346-3/4-SP | WF-50-123-3/4-SP90U TO 55-D-03 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658706 | | WF-50-345-2-SP90 | DVH-2 TO 55-D-02 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658705 | | WF-50-345-3-SP90 | DVH-2 TO 55-D-02 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658704 | | WF-50-345-4-SP90 | DVH-2 TO 55-D-02 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658703 | | WF-50-344-3/4-SP | DVH-2 TO 55-D-02 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658702 | | WF-50-343-3/4-SP | DVH-2 TO 54-E-08 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658701 | | WF-50-342-3/4-SP | DVH-2 TO 54-E-02 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658700 | | WF-50-341-3/4-SP | DVH-1 TO 58-E-05 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658699 | | WF-50-340-3/4-SP | DVH-1 TO 58-E-06 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658698 | | WF-50-339-3/4-SP | DVH-1 TO 55-E-06,55-E-08,55-E-07 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658697 | | WF-50-338-4-F10 | WF-50-003-12-F10D TO MO-030 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658696 | | WF-50-338-6-F10 | WF-50-003-12-F10D TO MO-030 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658695 | | WF-50-337-4-F10 | WF-50-003-12-F10D TO MO-029 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658694 | | WF-50-337-6-F10 | WF-50-003-12-F10D TO MO-029 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658693 | | WF-50-336-4-F10 | WF-50-003-12-F10D TO MO-028 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658692 | | WF-50-336-6-F10 | WF-50-003-12-F10D TO MO-028 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658691 | | WF-50-335-4-F10 | WF-50-003-12-F10D TO MO-027 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658690 | | WF-50-335-6-F10 | WF-50-003-12-F10D TO MO-027 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658689 | | WF-50-334-10-SP9 | WF-50-005-12-F10D TO DVH-24 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658688 | | WF-50-334-12-F10 | WF-50-005-12-F10D TO DVH-24 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658687 | | WF-50-333-8-SP90 | WF-50-006-12-F10D TO DVH-23 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658686 | | WF-50-333-12-F10 | WF-50-006-12-F10D TO DVH-23 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658685 | | WF-50-332-10-SP9 | WF-50-004-12-F10D TO DVH-22 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658684 | | WF-50-332-12-F10 | WF-50-004-12-F10D TO DVH-22 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658683 | | WF-50-331-6-SP90 | WF-50-004-12-F10D TO DVH-21 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658682 | | WF-50-331-12-F10 | WF-50-004-12-F10D TO DVH-21 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658681 | | WF-50-330-8-SP90 | WF-50-005-12-F10D TO DVH-20 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658680 | | WF-50-330-12-F10 | WF-50-005-12-F10D TO DVH-20 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658679 | | WF-50-329-6-SP90 | WF-50-005-12-F10D TO DVH-19 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658678 | | WF-50-329-6-SP22 | WF-50-005-12-F10D TO DVH-19 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658677 | | WF-50-329-12-F10 | WF-50-005-12-F10D TO DVH-19 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658676 | | WF-50-328-6-SP90 | WF-50-001-12-F10D TO DVH-18 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658675 | | WF-50-328-6-SP22 | WF-50-001-12-F10D TO DVH-18 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658674 | | WF-50-328-12-F10 | WF-50-001-12-F10D TO DVH-18 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658673 | | WF-50-313-6-SP90 | DVH-16 TO 58-F-02 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658672 | | WF-50-312-6-SP90 | DVH-16 TO 58-F-02 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658671 | | WF-50-311-6-SP90 | DVH-16 TO 58-F-02 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658670 | | WF-50-307-1 1/2-S | WF-50-305-4-SP90U TO 50-G-13 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658669 | | WF-50-306-1 1/2-S | WF-50-305-4-SP90U TO 53-G-12A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658668 | | WF-50-305-4-SP90 | WF-50-296-10-SP90U TO 58-G-04A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658667 | | WF-50-305-1 1/2-S | WF-50-296-10-SP90U TO 58-G-04A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658666 | | WF-50-304-3/4-SP | WF-50-302-3/4-SP90U TO 50-G-13 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658665 | | WF-50-303-3/4-SP | WF-50-302-3/4-SP90U TO 53-G-12A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658664 | | WF-50-302-3/4-SP | DVH-15 TO 58-G-04A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658663 | | WF-50-301-4-SP90 | DVH-15 TO 53-F-03B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658662 | | WF-50-300-4-SP90 | DVH-15 TO 53-F-03B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658661 | | WF-50-299-4-SP90 | DVH-15 TO 53-F-03B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658660 | | WF-50-298-4-SP90 | DVH-15 TO 53-F-03B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658659 | | WF-50-297-4-SP90 | DVH-15 TO 53-F-03B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658658 | | WF-50-295-4-SP90 | DVH-13 TO 58-F-01B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658657 | | WF-50-294-4-SP90 | DVH-13 TO 58-F-01B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658656 | | WF-50-293-4-SP90 | DVH-13 TO 58-F-01B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658655 | | WF-50-292-4-SP90 | DVH-13 TO 58-F-01B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658654 | | WF-50-291-4-SP90 | DVH-13 TO 58-F-01B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658653 | | WF-50-289-4-SP90 | DVH-14 TO 53-F-03A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658652 | | WF-50-288-4-SP90 | DVH-14 TO 53-F-03A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658651 | | WF-50-287-4-SP90 | DVH-14 TO 53-F-03A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658650 | | WF-50-286-4-SP90 | DVH-14 TO 53-F-03A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658649 | | WF-50-285-4-SP90 | DVH-14 TO 53-F-03A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658648 | | WF-50-283-4-SP90 | DVH-12 TO 58-F-01A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658647 | | WF-50-282-4-SP90 | DVH-12 TO 58-F-01A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658646 | | WF-50-281-4-SP90 | DVH-12 TO 58-F-01A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658645 | | WF-50-280-4-SP90 | DVH-12 TO 58-F-01A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658644 | | WF-50-279-4-SP90 | DVH-12 TO 58-F-01A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658643 | | WF-50-277-1 1/2-S | WF-50-275-4-SP90U TO 54-G-22A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658642 | | WF-50-276-1 1/2-S | WF-50-275-4-SP90U TO 54-G-21A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658641 | | WF-50-274-3/4-SP | WF-50-272-3/4-SP90U TO 55-G-22A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658640 | | WF-50-273-3/4-SP | WF-50-272-3/4-SP90U TO 54-G-21A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658639 | | WF-50-271-4-SP90 | DVH-11 TO 55-F-04 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658638 | | WF-50-270-4-SP90 | DVH-11 TO 55-F-04 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658637 | | WF-50-269-4-SP90 | DVH-11 TO 55-F-04 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658636 | | WF-50-268-4-SP90 | DVH-11 TO 55-F-04 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658635 | | WF-50-267-4-SP90 | DVH-11 TO 55-F-04 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658634 | | WF-50-265-4-SP90 | DVH-10 TO 54-F-03 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658633 | | WF-50-264-4-SP90 | DVH-10 TO 54-F-03 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658632 | | WF-50-263-4-SP90 | DVH-10 TO 54-F-03 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658631 | | WF-50-262-4-SP90 | DVH-10 TO 54-F-03 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658630 | | WF-50-261-4-SP90 | DVH-10 TO 54-F-03 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658629 | | WF-50-259-4-SP90 | DVH-09 TO 53-F-02 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658628 | | WF-50-258-4-SP90 | DVH-09 TO 53-F-02 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658627 | | WF-50-257-4-SP90 | DVH-09 TO 53-F-02 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658626 | | WF-50-256-4-SP90 | DVH-09 TO 53-F-02 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658625 | | WF-50-255-4-SP90 | DVH-09 TO 53-F-02 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658624 | | WF-50-253-3-SP90 | DVH-08 TO 53-F-01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658623 | | WF-50-252-3-SP90 | DVH-08 TO 53-F-01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658622 | | WF-50-251-3-SP90 | DVH-08 TO 53-F-01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658621 | | WF-50-250-3-SP90 | DVH-08 TO 53-F-01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658620 | | WF-50-249-3-SP90 | DVH-08 TO 53-F-01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658619 | | WF-50-247-1 1/2-S | WF-50-245-4-SP90U TO 57-D-04 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658618 | | WF-50-247-1-SP90 | WF-50-245-4-SP90U TO 57-D-04 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658617 | | WF-50-246-2-SP90 | WF-50-245-4-SP90U TO 51-D-38 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658616 | | WF-50-246-1 1/2-S | WF-50-245-4-SP90U TO 51-D-38 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658615 | | WF-50-245-4-SP90 | DVH-06 TO 51-D-39 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658614 | | WF-50-245-1 1/2-S | DVH-06 TO 51-D-39 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658613 | | WF-50-245-1-SP90 | DVH-06 TO 51-D-39 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658612 | | WF-50-244-3/4-SP | WF-50-242-3/4-SP90U TO 57-D-04 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658611 | | WF-50-243-3/4-SP | WF-50-242-3/4-SP90U TO 51-D-38 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658610 | | WF-50-242-3/4-SP | DVH-06 TO 51-D-39 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658609 | | WF-50-241-3-SP90 | DVH-06 TO 51-E-22 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658608 | | WF-50-240-3-SP90 | DVH-06 TO 58-E-07 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658607 | | WF-50-239-6-SP90 | DVH-06 TO 51-E-20 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658606 | | WF-50-238-6-SP90 | DVH-06 TO 58-E-05 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658605 | | WF-50-237-3/4-SP | WF-50-236-3/4-SP90U TO 58-G-02A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658604 | | WF-50-236-3/4-SP | WF-50-226-3/4-SP90U TO 50-G-11 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658603 | | WF-50-235-2-SP90 | WF-50-234-3-SP90U TO 58-G-02A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658602 | | WF-50-234-3-SP90 | WF-50-229-4-SP90U TO 50-G-11 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658601 | | WF-50-234-2-SP90 | WF-50-229-4-SP90U TO 50-G-11 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658600 | | WF-50-233-3/4-SP | WF-50-242-3/4-SP90U TO 51-G-04A/B/C | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658599 | | WF-50-232-4-SP90 | WF-50-245-4-SP90U TO 51-G-04A/B/C | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658598 | | WF-50-231-2--SP9 | WF-50-229-4-SP90U TO 58-G-09A/B/C | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658597 | | WF-50-230-3-SP-9 | WF-50-229-4-SP90U TO 58-G-01A/B/C | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658596 | | WF-50-229-4-SP90 | DVH-06 TO WF SPRAY H/D | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658595 | | WF-50-228-3/4-SP | WF-50-226-3/4-SP90U TO 58-G-09A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658594 | | WF-50-226-3/4-SP | DVH-06 TO 58-G-01A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658593 | | WF-50-225-3/4-SP | WF-50-223-3/4-SP90U TO 51-D-12C | Pipe / Fittings | STATIC | 50 | | Zone 4 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310658592 | | WF-50-224-3/4-SP | WF-50-223-3/4-SP90U TO 51-D-12B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658591 | | WF-50-223-3/4-SP | DVH-06 TO 51-D-12A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658590 | | WF-50-222-4-SP9( | WF-50-220-6-SP90U TO 51-D-12C | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658589 | | WF-50-222-3-SP9( | WF-50-220-6-SP90U TO 51-D-12C | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658588 | | WF-50-222-2-SP9( | WF-50-220-6-SP90U TO 51-D-12C | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658587 | | WF-50-221-4-SP9( | WF-50-220-6-SP90U TO 51-D-12B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658586 | | WF-50-221-3-SP9( | WF-50-220-6-SP90U TO 51-D-12B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658585 | | WF-50-221-2-SP9( | WF-50-220-6-SP90U TO 51-D-12B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658584 | | WF-50-220-6-SP9( | DVH-06 TO 51-D-12A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658583 | | WF-50-220-4-SP9( | DVH-06 TO 51-D-12A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658582 | | WF-50-220-3-SP9( | DVH-06 TO 51-D-12A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658581 | | WF-50-219-4-SP9( | WF-50-217-4-SP90U TO 51-D-51 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658580 | | WF-50-219-3-SP9( | WF-50-217-4-SP90U TO 51-D-51 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658579 | | WF-50-218-3-SP9( | WF-50-217-4-SP90U TO 51-G-01A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658578 | | WF-50-217-4-SP9( | DVH-06 TO 51-D-06 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658577 | | WF-50-217-3-SP9( | DVH-06 TO 51-D-06 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658576 | | WF-50-216-3/4-SP | WF-50-214-3/4-SP90U TO 51-D-51 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658575 | | WF-50-215-3/4-SP | WF-50-214-3/4-SP90U TO 51-G-01A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658574 | | WF-50-214-3/4-SP | DVH-06 TO 51-D-06 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658573 | | WF-50-213-2-SP9( | WF-50-210-6-SP90U TO 50-G-32A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658572 | | WF-50-212-2-SP9( | WF-50-210-6-SP90U TO 51-G-12A/B/C | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658571 | | WF-50-211-2-SP9( | WF-50-210-6-SP90U TO 50-G-36A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658570 | | WF-50-210-4-SP9( | DVH-06 TO 51-D-08 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658569 | | WF-50-210-3-SP9( | DVH-06 TO 51-D-08 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658568 | | WF-50-210-2-SP9( | DVH-06 TO 51-D-08 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658567 | | WF-50-209-3/4-SP | WF-50-206-3/4-SP90U TO 50-G-32A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658566 | | WF-50-208-3/4-SP | WF-50-206-3/4-SP90U TO 51-G-12A/B/C | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658565 | | WF-50-207-3/4-SP | WF-50-206-3/4-SP90U TO 50-G-36A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658564 | | WF-50-206-3/4-SP | DVH-06 TO 51-D-08 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658563 | | WF-50-204-4-SP9( | DVH-05 TO 51-D-19 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658562 | | WF-50-204-1 1/2-S | DVH-05 TO 51-D-19 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658561 | | WF-50-203-3/4-SP | DVH-05 TO 51-D-19 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658560 | | WF-50-202-2-SP9( | DVH-04 TO 51-G-03A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658559 | | WF-50-202-4-SP9( | DVH-04 TO 51-G-03A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658558 | | WF-50-201-2-SP9( | WF-50-202-4-SP90U TO 51-G-15A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658557 | | WF-50-200-2-SP9( | WF-50-202-4-SP90U TO 51-G-05A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658556 | | WF-50-199-4-SP9( | WF-50-202-4-SP90U TO 51-D-13 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658555 | | WF-50-199-3-SP9( | WF-50-202-4-SP90U TO (51-D-13) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658554 | | WF-50-199-2-SP9( | WF-50-202-4-SP90U TO (51-D-13) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658553 | | WF-50-198-3-SP9( | WF-50-197-6-SP90U TO (51-G-07A/B/C) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658552 | | WF-50-197-6-SP9( | DVH-04 TO (51-G-06A/B/C) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658551 | | WF-50-197-4-SP9( | DVH-04 TO (51-G-06A/B/C) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658550 | | WF-50-196-3/4-SP | DVH-04 TO (51-G-03A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658549 | | WF-50-195-3/4-SP | WF-50-196-3/4-SP90U TO (51-G-15A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658548 | | WF-50-194-3/4-SP | WF-50-196-3/4-SP90U TO (51-G-05A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658547 | | WF-50-193-3/4-SP | WF-50-196-3/4-SP90U TO (51-D-13) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658546 | | WF-50-192-3/4-SP | WF-50-191-3/4-SP90U TO (51-G-07A/B/C) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658545 | | WF-50-191-3/4-SP | DVH-04 TO (51-G-06A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658544 | | WF-50-190-4-SP9( | DVH-05 TO (51-E-20) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658543 | | WF-50-189-6-SP9( | DVH-05 TO (51-E-21) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658542 | | WF-50-188-6-SP9( | DVH-05 TO (51-E-19) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658541 | | WF-50-187-6-SP9( | DVH-05 TO (51-E-18) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658540 | | WF-50-186-4-SP9( | DVH-05 TO (51-G-02A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658539 | | WF-50-186-2-SP9( | DVH-05 TO (51-G-02A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658538 | | WF-50-185-3/4-SP | DVH-05 TO (51-G-02A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658537 | | WF-50-183-2-SP9( | WF-50-182-6-SP90U TO (57-G-02A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658536 | | WF-50-182-6-SP9( | DVH-04 TO (57-D-01) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658535 | | WF-50-182-4-SP9( | DVH-04 TO (57-D-01) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658534 | | WF-50-182-3-SP9( | DVH-04 TO (57-D-01) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658533 | | WF-50-181-6-SP9( | DVH-04 TO (57-E-03) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658532 | | WF-50-180-3/4-SP | WF-50-179-3/4-SP90U TO (57-G-02A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658531 | | WF-50-179-3/4-SP | DVH-04 TO (57-D-01) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658530 | | WF-50-178-4-SP9( | WF-50-177-4-SP90U TO (52-D-12) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658529 | | WF-50-178-1 1/2-S | WF-50-177-4-SP90U TO (52-D-12) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658528 | | WF-50-178-1-SP9( | WF-50-177-4-SP90U TO (52-D-12) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658527 | | WF-50-177-4-SP9( | WF-50-174-6-SP90U TO (52-D-13) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658526 | | WF-50-177-1 1/2-S | WF-50-174-6-SP90U TO (52-D-13) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658525 | | WF-50-177-1-SP9( | WF-50-174-6-SP90U TO (52-D-13) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658524 | | WF-50-176-4-SP9( | WF-50-174-4-SP90U TO (52-D-01/02) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658523 | | WF-50-176-3-SP9( | WF-50-174-4-SP90U TO (52-D-01/02) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658522 | | WF-50-176-2-SP9( | WF-50-174-4-SP90U TO (52-D-01/02) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658521 | | WF-50-175-2-SP9( | WF-50-174-4-SP90U TO (52-D-01) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658520 | | WF-50-175-1 1/2-S | WF-50-174-4-SP90U TO (52-D-01) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658519 | | WF-50-175-1-SP9( | WF-50-174-4-SP90U TO (52-D-01) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658518 | | WF-50-6-174-SP9( | DVH-04 TO (52-D-02) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658517 | | WF-50-4-174-SP9( | DVH-04 TO (52-D-02) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658516 | | WF-50-174-2-SP9( | DVH-04 TO (52-D-02) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658515 | | WF-50-174-1 1/2-S | DVH-04 TO (52-D-02) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658514 | | WF-50-174-1-SP9( | DVH-04 TO (52-D-02) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658513 | | WF-50-173-3/4-SP | WF-50-172-3/4-SP90U TO (52-D-12) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658512 | | WF-50-172-3/4-SP | WF-50-169-3/4-SP90U TO (52-D-13) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658511 | | WF-50-171-3/4-SP | WF-50-169-3/4-SP90U TO (51-D-02) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658510 | | WF-50-170-3/4-SP | WF-50-169-3/4-SP90U TO (52-D-01) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658509 | | WF-50-169-3/4-SP | DVH-04 TO (52-D-02) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658508 | | WF-50-167-3-SP9( | WF-50-166-6-SP90U TO (53-G-01A/B/C) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658507 | | WF-50-166-6-SP9( | DVH-03 TO (53-G02A/B/C) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658506 | | WF-50-166-4-SP9( | DVH-03 TO (53-G02A/B/C) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658505 | | WF-50-165-3/4-SP | WF-50-164-3/4-SP90U TO (53-G-01A/B/C) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658504 | | WF-50-164-3/4-SP | DVH-03 TO (53-G-02A/B/C) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658503 | | WF-50-163-2-SP9( | WF-50-161-4-SP90U TO (53-G-09A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658502 | | WF-50-162-2-SP9( | WF-50-161-4-SP90U TO (53-G-07A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658501 | | WF-50-161-4-SP9( | DVH-03 TO (53-G-04A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658500 | | WF-50-161-3-SP9( | DVH-03 TO (53-G-04A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658499 | | WF-50-160-3/4-SP | WF-50-158-3/4-SP90U TO (53-G-09A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658498 | | WF-50-159-3/4-SP | WF-50-158-3/4-SP90U TO (53-G-07A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658497 | | WF-50-158-3/4-SP | DVH-03 TO (53-G-04A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658496 | | WF-50-157-4-SP9( | WF-50-156-6-SP90U TO (55-D-07B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658495 | | WF-50-157-3-SP9( | WF-50-156-6-SP90U TO (55-D-07B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658494 | | WF-50-157-2-SP9( | WF-50-156-6-SP90U TO (55-D-07B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658493 | | WF-50-156-6-SP9( | WF-50-155-6-SP90U TO (55-D-07A) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658492 | | WF-50-156-4-SP9( | WF-50-155-6-SP90U TO (55-D-07A) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658491 | | WF-50-156-3-SP9( | WF-50-155-6-SP90U TO (55-D-07A) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658490 | | WF-50-156-2-SP9( | WF-50-155-6-SP90U TO (55-D-07A) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658489 | | WF-50-155-6-SP9( | DVH-03 TO (55-G-08A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658488 | | WF-50-155-2-SP9( | DVH-03 TO (55-G-08A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658487 | | WF-50-154-3/4-SP | DVH-03 TO (55-G-08A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658486 | | WF-50-153-4-SP9( | WF-50-151-6-SP90U TO (53-E-16) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658485 | | WF-50-152-4-SP9( | WF-50-151-6-SP90U TO (53-E-15) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658484 | | WF-50-151-6-SP9( | DVH-03 TO (53-E-14) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658483 | | WF-50-150-6-SP9( | DVH-03 TO (53-E-13) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658482 | | WF-50-149-6-SP9( | DVH-03 TO (53-E-13) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658481 | | WF-50-148-2-SP9( | WF-50-147-4-SP90U TO (53-G-15A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658480 | | WF-50-147-4-SP9( | DVH-03 TO (53-G-03A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658479 | | WF-50-147-2-SP9( | DVH-03 TO (53-G-03A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658478 | | WF-50-146-3/4-SP | WF-50-154-3/4-SP90U TO (53-G-18A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658477 | | WF-50-145-3/4-SP | DVH-03 TO (53-G-03A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658476 | | WF-50-144-2-SP9( | WF-50-147-4-SP90U TO (53-G-16) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658475 | | WF-50-143-2-SP9( | WF-50-141-6-SP90U TO (53-G-08A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658474 | | WF-50-142-3-SP9( | WF-50-141-6-SP90U TO (53-G-05A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658473 | | WF-50-141-6-SP9( | DVH-03 TO (53-G-06A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658472 | | WF-50-141-3-SP9( | DVH-03 TO (53-G-06A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658471 | | WF-50-140-3/4-SP | WF-50-145-3/4-SP90U TO (53-G-16) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658470 | | WF-50-139-3/4-SP | WF-50-137-3/4-SP90U TO (53-G-08A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658469 | | WF-50-138-3/4-SP | WF-50-137-3/4-SP90U TO (53-G-05A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658468 | | WF-50-137-3/4-SP | DVH-03 TO (53-G-06A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310658467 | | WF-50-136-3-SP9( | WF-50-133-6-SP90U TO (55-G-03A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658466 | | WF-50-134-2-SP9( | WF-50-133-6-SP90U TO (55-G-01-A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658465 | | WF-50-133-6-SP9( | DVH-02 TO (55-G-02A/B/C) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658464 | | WF-50-133-3-SP9( | DVH-02 TO (55-G-02A/B/C) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658463 | | WF-50-133-2-SP9( | DVH-02 TO (55-G-02A/B/C) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658462 | | WF-50-131-3/4-SP | WF-50-129-3/4-SP90U TO (55-G-01A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658461 | | WF-50-130-3/4-SP | WF-50-129-3/4-SP90U TO (55-G-03A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658460 | | WF-50-129-3/4-SP | DVH-02 TO (55-G-02A/B/C) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658459 | | WF-50-128-3-SP9( | WF-50-126-6-SP90U TO (55-G-05A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658458 | | WF-50-128-2-SP9( | WF-50-126-6-SP90U TO (55-G-05A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658457 | | WF-50-127-2-SP9( | WF-50-126-6-SP90U TO (55-G-04A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658456 | | WF-50-126-6-SP9( | DVH-02 TO (55-G-07A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658455 | | WF-50-126-3-SP9( | DVH-02 TO (55-G-07A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658454 | | WF-50-126-2-SP9( | DVH-02 TO (55-G-07A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658453 | | WF-50-125-3/4-SP | WF-50-123-3/4-SP90U TO (55-G-05A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658452 | | WF-50-124-3/4-SP | WF-50-123-3/4-SP90U TO (55-G-04A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658451 | | WF-50-123-3/4-SP | DVH-02 TO (55-G-07A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658450 | | WF-50-122-6-SP9( | DVH-02 TO (54-E-08) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658449 | | WF-50-121-6-SP9( | DVH-02 TO (54-E-02) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658448 | | WF-50-120-3-SP9( | WF-50-119-4-SP90U TO (54-G-03A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658447 | | WF-50-119-3-SP9( | DVH-02 TO (58-G-05A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658446 | | WF-50-119-4-SP9( | DVH-02 TO (58-G-05A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658445 | | WF-50-118-3/4-SP | WF-50-117-3/4-SP90U TO (54-G-03A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658444 | | WF-50-117-3/4-SP | DVH-02 TO (58-G-05A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658443 | | WF-50-116-2-SP9( | WF-50-114-6-SP90U TO (54-G-04A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658442 | | WF-50-115-3-SP9( | WF-50-114-6-SP90U TO (54-D-05) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658441 | | WF-50-115-2-SP9( | WF-50-114-6-SP90U TO (54-D-05) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658440 | | WF-50-114-6-SP9( | DVH-02 TO (54-D-04) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658439 | | WF-50-114-4-SP9( | DVH-02 TO (54-D-04) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658438 | | WF-50-114-3-SP9( | DVH-02 TO (54-D-04) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658437 | | WF-50-114-2-SP9( | DVH-02 TO (54-D-04) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658436 | | WF-50-113-3/4-SP | WF-50-111-3/4-SP90U TO (54-G-04A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658435 | | WF-50-112-3/4-SP | WF-50-111-3/4-SP90U TO (54-D-05) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658434 | | WF-50-111-3/4-SP | DVH-02 TO (54-D-04) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658433 | | WF-50-110-4-SP9( | DVH-02 TO BL.FLANGE | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658432 | | WF-50-108-2-SP9( | WF-50-107-4-SP90U TO (54-G-07-A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658431 | | WF-50-107-2-SP9( | DVH-01 TO (58-G-06A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658430 | | WF-50-107-4-SP9( | DVH-01 TO (58-G-06A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658429 | | WF-50-106-3/4-SP | WF-50-105-3/4-SP90U TO (58-G-07-A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658428 | | WF-50-105-3/4-SP | DVH-01 TO (58-G-06A/B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658427 | | WF-50-104-6-SP9( | DVH-01 TO (58-E-05) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658426 | | WF-50-103-6-SP9( | DVH-01 TO (58-E-06) | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310658425 | | WF-50-102-6-SP9( | DVH-01 TO (55-E-06,55-E-08,55-E-07) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658424 | | WF-50-086-12-SP9 | WF-50-002-16-F10D TO DVH-16 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658423 | | WF-50-086-16-F10 | WF-50-002-16-F10D TO DVH-16 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658422 | | WF-50-085-10-SP2 | WF-50-002-16-F10D TO DVH-15 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658421 | | WF-50-085-12-F10 | WF-50-002-16-F10D TO DVH-15 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658420 | | WF-50-084-10-SP2 | WF-50-003-12-F10D TO DVH-14 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658419 | | WF-50-084-12-F10 | WF-50-003-12-F10D TO DVH-14 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658418 | | WF-50-083-10-SP2 | WF-50-002-16-F10D TO DVH-13 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658417 | | WF-50-083-12-F10 | WF-50-002-16-F10D TO DVH-13 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658416 | | WF-50-082-10-SP2 | WF-50-003-12-F10D TO DVH-12 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658415 | | WF-50-082-12-F10 | WF-50-003-12-F10D TO DVH-12 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658414 | | WF-50-081-12-F10 | WF-50-002-16-F10D TO DVH-11 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658413 | | WF-50-080-12-F10 | WF-50-002-16-F10D TO DVH-10 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658412 | | WF-50-079-10-SP2 | WF-50-003-12-F10D TO DVH-09 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658411 | | WF-50-079-12-F10 | WF-50-003-12-F10D TO DVH-09 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658410 | | WF-50-078-8-SP22 | WF-50-003-12-F10D TO DVH-08 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658409 | | WF-50-078-12-F10 | WF-50-003-12-F10D TO DVH-08 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658408 | | WF-50-076-12-F10 | WF-50-001-12-F10D TO DVH-06 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658407 | | WF-50-075-10-SP9 | WF-50-007-12-F10D TO DVH-05 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658406 | | WF-50-075-12-F10 | WF-50-007-12-F10D TO DVH-05 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658405 | | WF-50-074-10SP2 | WF-50-005-12-F10D TO DVH-04 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658404 | | WF-50-074-12-F10 | WF-50-005-12-F10D TO DVH-04 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658403 | | WF-50-073-12-F10 | WF-50-001-12-F10D TO DVH-03 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658402 | | WF-50-072-12-F10 | WF-50-004-12-F10D TO DVH-02 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658401 | | WF-50-071-10-SP2 | WF-50-004-12-F10D TO DVH-01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658400 | | WF-50-071-12-F10 | WF-50-004-12-F10D TO DVH-01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658399 | | WF-50-068-6-F10( | WF-50-064-8-F10D TO MO-018 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658398 | | WF-50-068-4-F10( | WF-50-064-8-F10D TO MO-018 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658397 | | WF-50-067-6-F10( | WF-50-007-12-F10D TO MO-017 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658396 | | WF-50-067-4-F10( | WF-50-007-12-F10D TO MO-017 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658395 | | WF-50-066-6-F10( | WF-50-007-12-F10D TO MO-016 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658394 | | WF-50-066-4-F10( | WF-50-007-12-F10D TO MO-016 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658393 | | WF-50-065-6-F10( | WF-50-006-12-F10D TO HMA-013 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658392 | | WF-50-064-8-F10( | WF-50-006-12-F10D TO HMA-012 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658391 | | VF-50-113-4-A1A1 | 50-D-13 TO VF-50-106-22-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658390 | | WF-50-063-6-F10( | WF-50-006-12-F10D TO HMA-009 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658389 | | WF-50-062-6-F10( | WF-50-007-12-F10D TO HMA-010 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658388 | | WF-50-061-4-F10( | WF-50-001-12-F10D TO HYB-002 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658387 | | WF-50-060-6-F10( | WF-50-059-8-F10D TO MO-007 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658386 | | WF-50-059-8-F10( | WF-50-005-12-F10D TO HMA-003 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658385 | | WF-50-059-6-F10( | WF-50-005-12-F10D TO HMA-003 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658384 | | WF-50-058-6-F10( | WF-50-005-12-F10D TO MO-008 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658383 | | WF-50-058-4-F10( | WF-50-005-12-F10D TO MO-008 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658382 | | WF-50-057-6-F10( | WF-50-007-12-F10D TO HMB-005 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658381 | | WF-50-056-6-F10( | WF-50-002-16-F10D TO MO-022 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658380 | | WF-50-056-4-F10( | WF-50-002-16-F10D TO MO-022 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658379 | | WF-50-055-6-F10( | WF-50-007-12-F10D TO HMB-004 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658378 | | WF-50-054-6-F10( | WF-50-002-16-F10D TO MO-021 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658377 | | WF-50-054-4-F10( | WF-50-002-16-F10D TO MO-021 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658376 | | WF-50-053-6-F10( | WF-50-002-16-F10D TO MO-020 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658375 | | WF-50-053-4-F10( | WF-50-002-16-F10D TO MO-020 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658374 | | WF-50-052-6-F10( | WF-50-007-12-F10D TO HYA-009 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658373 | | WF-50-051-6-F10( | WF-50-002-16-F10D TO MO-023 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658372 | | WF-50-051-4-F10( | WF-50-002-16-F10D TO MO-023 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658371 | | WF-50-050-6-F10( | WF-50-006-12-F10D TO HYA-010 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658370 | | WF-50-049-6-F10( | WF-50-006-12-F10D TO HMA-011 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658369 | | WF-50-048-6-F10( | WF-50-003-12-F10D TO MO-025 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658368 | | WF-50-048-4-F10( | WF-50-003-12-F10D TO MO-025 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658367 | | WF-50-047-6-F10( | WF-50-002-16-F10D TO MO-024 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658366 | | WF-50-047-4-F10( | WF-50-002-16-F10D TO MO-024 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658365 | | WF-50-045-6-F10( | WF-50-003-12-F10D TO MO-026 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658364 | | WF-50-045-4-F10( | WF-50-003-12-F10D TO MO-026 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658363 | | WF-50-044-6-F10( | WF-50-006-12-F10D TO HYA-011 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658362 | | WF-50-043-6-F10( | WF-50-005-12-F10D TO HMA-004 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658361 | | WF-50-042-6-F10( | WF-50-005-12-F10D TO MO-009 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658360 | | WF-50-042-4-F10( | WF-50-005-12-F10D TO MO-009 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658359 | | WF-50-041-6-F10( | WF-50-005-12-F10D TO HMA-005 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658358 | | WF-50-040-6-F10( | WF-50-005-12-F10D TO MO-010 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658357 | | WF-50-040-4-F10( | WF-50-005-12-F10D TO MO-010 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658356 | | WF-50-039-6-F10( | WF-50-005-12-F10D TO HYB-004 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658355 | | WF-50-038-6-F10( | WF-50-005-12-F10D TO MO-011 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658354 | | WF-50-038-4-F10( | WF-50-005-12-F10D TO MO-011 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658353 | | WF-50-037-6-F10( | WF-50-005-12-F10D TO MO-012 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658352 | | WF-50-037-4-F10( | WF-50-005-12-F10D TO MO-012 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658351 | | WF-50-036-6-F10( | WF-50-005-12-F10D TO HMA-006 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658350 | | WF-50-035-6-F10( | WF-50-005-12-F10D TO HMA-007 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658349 | | WF-50-034-6-F10( | WF-50-005-12-F10D TO MO-013 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658348 | | WF-50-034-4-F10( | WF-50-005-12-F10D TO MO-013 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658347 | | WF-50-033-6-F10( | WF-50-005-12-F10D TO MO-014 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658346 | | WF-50-033-4-F10( | WF-50-005-12-F10D TO MO-014 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658345 | | WF-50-032-6-F10( | WF-50-005-12-F10D TO HMB-006 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658344 | | WF-50-031-6-F10( | WF-50-002-16-F10D TO MO-019 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658343 | | WF-50-031-4-F10( | WF-50-002-16-F10D TO MO-019 | Pipe / Fittings | STATIC | 50 | | Zone 4 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310658342 | | WF-50-030-6-F10[ | WF-50-004-12-F10D TO HMB-001 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658341 | | WF-50-029-6-F10[ | WF-50-004-12-F10D TO HMA-001 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658340 | | WF-50-028-6-F10[ | WF-50-004-12-F10D TO MO-001 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658339 | | WF-50-028-4-F10[ | WF-50-004-12-F10D TO MO-001 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658338 | | WF-50-027-6-F10[ | WF-50-004-12-F10D TO HMA-002 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658337 | | WF-50-026-6-F10[ | WF-50-004-12-F10D TO MO-002 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658336 | | WF-50-026-4-F10[ | WF-50-004-12-F10D TO MO-002 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658335 | | WF-50-025-6-F10[ | WF-50-004-12-F10D TO MO-003 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658334 | | WF-50-025-4-F10[ | WF-50-004-12-F10D TO MO-003 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658333 | | WF-50-024-6-F10[ | WF-50-004-12-F10D TO HMB-002 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658332 | | WF-50-023-6-F10[ | WF-50-004-12-F10D TO MO-004 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658331 | | WF-50-023-4-F10[ | WF-50-004-12-F10D TO MO-004 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658330 | | WF-50-022-6-F10[ | WF-50-004-12-F10D TO MO-005 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658329 | | WF-50-022-4-F10[ | WF-50-004-12-F10D TO MO-005 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658328 | | WF-50-021-4-F10[ | WF-50-004-12-F10D TO HYA-008 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658327 | | WF-50-0204-6-F1( | WF-50-004-12-F10D TO MO-006 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658326 | | WF-50-0204-F10D | WF-50-004-12-F10D TO MO-006 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658325 | | WF-50-019-6-F10[ | WF-50-003-16-F10D TO HYA-004 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658324 | | WF-50-018-6-F10[ | WF-50-003-16-F10D TO HYA-005 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658323 | | WF-50-017-6-F10[ | WF-50-003-16-F10D TO HYB-003 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658322 | | WF-50-016-6-F10[ | WF-50-003-16-F10D TO HYA-006 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658321 | | WF-50-015-6-F10[ | WF-50-002-16-F10D TO HYA-001 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658320 | | WF-50-014-6-F10[ | WF-50-002-16-F10D TO HYA-002 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658319 | | WF-50-013-6-F10[ | WF-50-002-16-F10D TO HYB-001 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658318 | | WF-50-012-6-F10[ | WF-50-002-16-F10D TO HYA-003 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658317 | | WF-50-011-6-F10[ | WF-50-001-12-F10D TO HYB-006 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658316 | | WF-50-010-6-F10[ | WF-50-001-12-F10D TO HMA-008 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658315 | | WF-50-009-6-F10[ | WF-50-001-12-F10D TO HMB-003 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658314 | | WF-50-008-6-F10[ | WF-50-001-12-F10D TO HYA-007 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658313 | | WF-50-007-12-F1( | WF-50-005-12-F10D TO WF-50-006-12-F10D | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658312 | | WF-50-006-12-F1( | WF-50-001-12-F10D TO B.L (E1 N1) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658311 | | WF-50-005-12-F1( | WF-50-001-12-F10D TO B.L (AE1 N1) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658310 | | WF-50-004-12-F1( | WF-50-001-12-F10D TO B.L (AE2 N1) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658309 | | WF-50-003-12-F1( | WF-50-001-12-F10D TO B.L (AE3 N1) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658308 | | WF-50-002-16-F1( | WF-50-001-16-F10D TO B.L (E2 N1) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658307 | | WF-50-001-16-F1( | B.L (E2 N2) TO B.L (E1 N2) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658306 | | WF-50-001-12-F1( | B.L (E2 N2) TO B.L (E1 N2) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658305 | | WD-50-028-1-MS- | WD-50-007-2-MS-2 TO BATTERY ROOM IN SUBS | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658304 | | VF-50-112-4-A1A1 | 50-D-12 TO VF-50-106-22-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658303 | | WD-50-026-4-MS- | B.L (TIE-IN NO 3.4) TO 50-E-37 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658302 | | WD-50-026-3-MS- | B.L (TIE-IN NO 3.4) TO 50-E-37 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658301 | | WD-50-025-1 1/2- | WD-50-002-3-MS-2 TO SAFETY SHOWER 50-SS- | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658300 | | WD-50-024-1 1/2- | WD-50-004-2-MS-2 TO SAFETY SHOWER 50-SS- | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658299 | | WD-50-022-2-MS- | WD-50-002-3-K1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658298 | | WD-50-022-3-MS- | WD-50-002-3-K1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658297 | | WD-50-021-1 1/2- | WD-50-022-2-MS-2 TO SAFETY SHOWER 50-SS- | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658296 | | WD-50-020-020-1 | WD-50-022-3-MS-2 TO SAFETY SHOWER 50-SS- | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658295 | | WD-50-019-1 1/2- | WD-50-002-3-MS-2 TO SAFETY SHOWER 50-SS- | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658294 | | WD-50-018-1 1/2- | WD-50-002-3-MS-2 TO SAFETY SHOWER 50-SS- | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658293 | | WD-50-017-1 1/2- | WD-50-001-3-MS-2 TO SAFETY SHOWER 50-SS- | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658292 | | WD-50-016-1 1/2- | WD-50-001-2-MS-2 TO SAFETY SHOWER 50-SS- | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658291 | | WD-50-015-1 1/2- | WD-50-004-3-MS-2 TO SAFETY SHOWER 50-SS- | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658290 | | WD-50-014-1 1/2- | WD-50-004-2-MS-2 TO SAFETY SHOWER 50-SS- | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658289 | | WD-50-013-1 1/2- | WD-50-003-2-MS-2 TO SAFETY SHOWER 50-SS- | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658288 | | WD-50-012-1 1/2- | WD-50-001-2-MS-2 TO SAFETY SHOWER 50-SS- | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658287 | | WD-50-011-1 1/2- | WD-50-001-2-MS-2 TO SAFETY SHOWER 50-SS- | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658286 | | WD-50-010-1 1/2- | WD-50-001-2-MS-2 TO SAFETY SHOWER 50-SS- | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658285 | | WD-50-008-1 1/2- | WD-50-005-2-MS-2 TO OPERATION SHELTER(A) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658284 | | WD-50-008-1-MS- | WD-50-005-2-MS-2 TO OPERATION SHELTER(A) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658283 | | WD-50-008-2-MS- | WD-50-005-2-MS-2 TO OPERATION SHELTER(A) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658282 | | WD-50-007-1-MS- | WD-50-001-3-MS-2 TO FIELD AUX ROOM | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658281 | | WD-50-007-3/4-M | WD-50-001-3-MS-2 TO FIELD AUX ROOM | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658280 | | WD-50-007-2-MS- | WD-50-001-3-MS-2 TO FIELD AUX ROOM | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658279 | | WD-50-006-1 1/2- | WD-50-002-3-MS-2 TO OPERATION SHELTER(B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658278 | | WD-50-006-1-MS- | WD-50-002-3-MS-2 TO OPERATION SHELTER(B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658277 | | WD-50-006-2-MS- | WD-50-002-3-MS-2 TO OPERATION SHELTER(B) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658276 | | WD-50-005-1 1/2- | WD-50-003-MS-2 TO SATELLITE WORK SHOP & | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658275 | | WD-50-005-1-MS- | WD-50-003-MS-2 TO SATELLITE WORK SHOP & | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658274 | | WD-50-005-2-MS- | WD-50-003-MS-2 TO SATELLITE WORK SHOP & | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658273 | | WD-50-004-2-MS- | WD-50-001-2-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658272 | | WD-50-003-2-MS- | WD-50-004-2-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658271 | | WD-50-002-3-MS- | WD-50-001-2-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658270 | | WD-50-001-3-MS- | 50-E-37 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658269 | | WD-50-001-4-MS- | 50-E-37 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658268 | | WD-50-001-2-MS- | 50-E-37 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658267 | | VF-50-166-14-SP1( | 50-PSV-03B TO VF-50-101-40-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658266 | | VF-50-166-10-SP1( | 50-PSV-03B TO VF-50-101-40-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658265 | | VF-50-165-14-SP1( | 50-PSV-03A TO VF-50-101-40-SP161U | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658264 | | VF-50-165-10-SP1( | 50-PSV-03A TO VF-50-101-40-SP161U | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658263 | | VF-50-164-3/4-SP1 | 50-G-36A,B TO VF-50-163-3/4-SP161U | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658262 | | VF-50-163-3/4-A1/ | 50-D-40-LG TO VF-51-148-4-SP161U | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658261 | | VF-50-162-3/4-SP1 | 50-G-32A,B TO VF-51-148-4-SP161U | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658260 | | VF-50-161-3/4-A1/ | 50-D-32-LG TO VF-50-101-40-SP161U | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658259 | | VF-50-151-16-A1A | CD-53-036-10-A1A1 TO B.L (TIE-IN NO 5.13 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658258 | | VF-50-151-14-A1A | CD-53-036-10-A1A1 TO B.L (TIE-IN NO 5.13 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658257 | | VF-50-151-12-A1A | CD-53-036-10-A1A1 TO B.L (TIE-IN NO 5.13 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658256 | | VF-50-151-10-A1A | CD-53-036-10-A1A1 TO B.L (TIE-IN NO 5.13 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658255 | | VF-50-115-2-A1A1 | HEADER TO VF-50-113-4-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658254 | | VF-50-114-4-A1A1 | HEADER TO VF-50-113-4-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658253 | | VF-50-114-2-A1A1 | HEADER TO VF-50-113-4-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658252 | | VF-50-111-4-A1A1 | 50-D-11 TO VF-50-104-40-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658251 | | VF-50-007-8-A1A1 | 50-G-32A/B TO P-58-006-10-A2A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658250 | | VF-50-006-8-A1A1 | 50-D-32 TO 50-G-32A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658249 | | VF-50-110-2-A1A1 | 50-D-40-LG TO NA | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658248 | | VF-50-110-3/4-A1/ | 50-D-40-LG TO NA | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658247 | | VF-50-110-1 1/2-A | 50-D-40-LG TO NA | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658246 | | VF-50-109-4-A1A1 | 50-G-36A/B TO VF-50-007-8-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658245 | | VF-50-109-3-A1A1 | 50-G-36A/B TO VF-50-007-8-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658244 | | VF-50-108-6-A1A1 | 50-D-40 TO 50-G-36A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658243 | | VF-50-108-4-A1A1 | 50-D-40 TO 50-G-36A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658242 | | VF-50-107-40-SP1( | 50-D-40 TO B.L (TIE-IN NO 5.11) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658241 | | VF-50-106-22-A1A | HEADER TO VF-50-104-40-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658240 | | VF-50-106-14-A1A | HEADER TO VF-50-104-40-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658239 | | VF-50-105-4-A1A1 | HEADER TO VF-50-104-6-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658238 | | VF-50-105-6-A1A1 | HEADER TO VF-50-104-6-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658237 | | VF-50-104-8-A1A1 | HEADER TO VF-50-101-40-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658236 | | VF-50-104-40-A1A | HEADER TO VF-50-101-40-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658235 | | VF-50-104-16-A1A | HEADER TO VF-50-101-40-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658234 | | VF-50-104-6-A1A1 | HEADER TO VF-50-101-40-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658233 | | VF-50-104-3-A1A1 | HEADER TO VF-50-101-40-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658232 | | VF-50-103-38-A1A | HEADER TO VF-50-101-40-A1A1 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310658231 | | VF-50-103-40-A1A | HEADER TO VF-50-101-40-A1A1 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310658230 | | VF-50-102-8-A1A1 | HEADER TO VF-50-101-8-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658229 | | VF-50-102-6-A1A1 | HEADER TO VF-50-101-8-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658228 | | VF-50-102-4-A1A1 | HEADER TO VF-50-101-8-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658227 | | VF-50-101-40-A1A | HEADER TO 50-D-40 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658226 | | VF-50-101-8-A1A1 | HEADER TO 50-D-40 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658225 | | VF-50-051-24-A1A | HEADER TO 50-D-32 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658224 | | VF-50-008-3/4-A1/ | 50-D-32-LG TO NA | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658223 | | VF-50-008-3-A1A1 | 50-D-32-LG TO NA | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658222 | | VF-50-005-36-A1A | 50-D-32 TO B.L (TIE -IN NO 5.10) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658221 | | VF-50-004-8-A1A1 | HEADER TO VF-50-003-36-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658220 | | VF-50-003-36-A1A | HEADER TO VF-50-001-36-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658219 | | VF-50-003-16-A1A | HEADER TO VF-50-001-36-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658218 | | VF-50-002-22-A1A | HEADER TO VF-50-001-36-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310658217 | | VF-50-001-36-A1A | HEADER TO 50-D-32 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658216 | | VA-50-401-3-MS-1 | SH-50-002-8-MS-13 TO ATM | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658215 | | VA-50-400-4-A1A1 | SH-50-002-8-MS-13 TO ATM | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658214 | | VA-50-400-3-MS-1 | SH-50-002-8-MS-13 TO ATM | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658213 | | VA-50-003-2-A1A1 | 50-Y-04 TO ATM | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658212 | | VA-50-002-6-A1A1 | 50-PSV-02B TO ATM | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658211 | | VA-50-002-10-A1A | 50-PSV-02B (50-D-41) TO ATM | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658210 | | VA-50-001-6-A1A1 | 50-PSV-02A TO ATM | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658209 | | VA-50-001-10-A1A | 50-PSV-02A (50-D-41) TO ATM | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658208 | | CD-50-031-4-A1A1 | 50-D-51-LG TO CD H/D | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658207 | | CD-50-031-3/4-A1 | 50-D-51-LG TO CD H/D | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658206 | | AA-50-301-1-MS-1 | AA-50-101-4-MS-1 TO US-A19 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658205 | | AA-50-300-1-MS-1 | AA-50-103-3-MS-1 TO US-B20 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658204 | | AA-50-299-1-MS-1 | AA-50-298-11/2-MS-1 TO US-A30 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658203 | | AA-50-298-1 1/2-M | AA-50-101-3-MS-1 TO US-A31 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658202 | | AA-50-298-1-MS-1 | AA-50-101-3-MS-1 TO US-A31 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658201 | | AA-50-297-1-MS-1 | AA-50-296-11/2-MS-1 TO US-A28 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658200 | | AA-50-296-1 1/2-M | A-50-101-3-MS-1 TO US-A29 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658199 | | AA-50-296-1-MS-1 | A-50-101-3-MS-1 TO US-A29 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658198 | | AA-50-295-1-MS-1 | A-50-101-3-MS-1 TO US-A32 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658197 | | AA-50-294-1-MS-1 | AA-50-103-4-MS-1 TO US-B14 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658196 | | AA-50-293-1-MS-1 | AA-50-204-2-MS-1 TO US-A05 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658195 | | AA-50-292-1-MS-1 | AA-50-284-11/2-MS-1 TO US-B30 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658194 | | AA-50-291-1-MS-1 | AA-50-277-11/2-MS-1 TO US-B23 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658193 | | AA-50-290-1-MS-1 | AA-50-274-11/2-MS-1 TO US-B43 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658192 | | AA-50-289-1-MS-1 | AA-50-288-11/2-MS-1 TO US-B35 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658191 | | AA-50-288-1 1/2-M | AA-50-103-4-MS-1 TO US-B36 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658190 | | AA-50-288-1-MS-1 | AA-50-103-4-MS-1 TO US-B36 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658189 | | AA-50-287-1-MS-1 | AA-50-286-11/2-MS-1 TO US-B33 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658188 | | AA-50-286-1 1/2-M | AA-50-104-3-MS-1 TO US-B34 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658187 | | AA-50-286-1-MS-1 | AA-50-104-3-MS-1 TO US-B34 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658186 | | AA-50-285-1-MS-1 | AA-50-284-11/2-MS-1 TO US-B31 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658185 | | AA-50-284-1 1/2-M | AA-50-104-3-MS-1 TO US-B32 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658184 | | AA-50-284-1-MS-1 | AA-50-104-3-MS-1 TO US-B32 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658183 | | AA-50-283-1-MS-1 | AA-50-280-2-MS-1 TO US-B26 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658182 | | AA-50-282-1-MS-1 | AA-50-280-2-MS-1 TO US-B27 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658181 | | AA-50-281-1-MS-1 | AA-50-280-2-MS-1 TO US-B28 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658180 | | AA-50-280-2-MS-1 | AA-50-103-3-MS-1 TO US-B29 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658179 | | AA-50-280-1-MS-1 | AA-50-103-3-MS-1 TO US-B29 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658178 | | AA-50-279-1 1/2-M | AA-50-103-4-MS-1 TO US-B37 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658177 | | AA-50-279-1-MS-1 | AA-50-103-4-MS-1 TO US-B37 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658176 | | AA-50-278-1-MS-1 | AA-50-277-11/2-MS-1 TO US-B24 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658175 | | AA-50-277-1 1/2-M | AA-50-103-3-MS-1 TO US-B25 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658174 | | AA-50-277-1-MS-1 | AA-50-103-3-MS-1 TO US-B25 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658173 | | AA-50-276-1-MS-1 | AA-50-104-3-MS-1 TO US-B47 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658172 | | AA-50-275-1-MS-1 | AA-50-274-11/2-MS-1 TO US-B44 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658171 | | AA-50-274-1 1/2-M | AA-50-104-3-MS-1 TO US-B45 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658170 | | AA-50-274-1-MS-1 | AA-50-104-3-MS-1 TO US-B45 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658169 | | AA-50-273-1-MS-1 | AA-50-272-11/2-MS-1 TO US-B41 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658168 | | AA-50-272-1 1/2-M | AA-50-104-3-MS-1 TO US-B42 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658167 | | AA-50-272-1-MS-1 | AA-50-104-3-MS-1 TO US-B42 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658166 | | AA-50-271-1-MS-1 | AA-50-269-11/2-MS-1 TO US-B38 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658165 | | AA-50-270-1-MS-1 | AA-50-269-11/2-MS-1 TO US-B39 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658164 | | AA-50-269-1 1/2-M | AA-50-104-3-MS-1 TO US-B40 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658163 | | AA-50-269-1-MS-1 | AA-50-104-3-MS-1 TO US-B40 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658162 | | AA-50-268-1-MS-1 | AA-50-267-11/2-MS-1 TO US-A45 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658161 | | AA-50-268-1 1/2-M | AA-50-101-3-MS-1 TO US-A46 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658160 | | AA-50-267-1-MS-1 | AA-50-101-3-MS-1 TO US-A46 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658159 | | AA-50-266-1-MS-1 | AA-50-265-11/2-MS-1 TO US-A47 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658158 | | AA-50-265-1 1/2-M | AA-50-103-4-MS-1 TO US-A48 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658157 | | AA-50-265-1-MS-1 | AA-50-103-4-MS-1 TO US-A48 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658156 | | AA-50-264-1-MS-1 | AA-50-211-2-MS-1 TO US-A39 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658155 | | AA-50-263-1-MS-1 | AA-50-262-1-MS-1 TO US-A33 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658154 | | AA-50-262-1-MS-1 | AA-50-101-3-MS-1 TO US-A36 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658153 | | AA-50-261-1-MS-1 | AA-50-235-11/2-MS-1 TO US-B04 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658152 | | AA-50-260-1-MS-1 | AA-50-259-11/2-MS-1 TO US-B46 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658151 | | AA-50-259-1 1/2-M | AA-50-104-3-MS-1 TO US-B10 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658150 | | AA-50-259-1-MS-1 | AA-50-104-3-MS-1 TO US-B10 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658149 | | AA-50-258-1-MS-1 | AA-50-104-3-MS-1 TO US-B18 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658148 | | AA-50-257-1-MS-1 | AA-50-104-3-MS-1 TO US-B-17 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658147 | | AA-50-256-1-MS-1 | AA-50-104-3-MS-1 TO US-B16 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658146 | | AA-50-255-1-MS-1 | AA-50-101-3-MS-1 TO US-A41 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658145 | | AA-50-254-1-MS-1 | AA-50-101-3-MS-1 TO US-A22 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658144 | | AA-50-253-1-MS-1 | AA-50-101-3-MS-1 TO US-A42 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658143 | | AA-50-251-1-MS-1 | AA-50-102-3-MS-1 TO US-A44 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658142 | | AA-50-250-1-MS-1 | AA-50-247-1-MS-1 TO US-A43 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658141 | | AA-50-249-1-MS-1 | AA-50-102-3-MS-1 TO US-A49 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658140 | | AA-50-248-1-MS-1 | AA-50-102-3-MS-1 TO US-A23 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658139 | | AA-50-247-1-MS-1 | AA-50-102-3-MS-1 TO US-A24 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658138 | | AA-50-246-1-MS-1 | AA-50-103-4-MS-1 TO US-A25 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658137 | | AA-50-245-1-MS-1 | AA-50-103-4-MS-1 TO US-A26 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658136 | | AA-50-244-1-MS-1 | AA-50-101-4-MS-1 TO US-A27 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658135 | | AA-50-242-1-MS-1 | AA-50-111-2-MS-1 TO US-C01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658134 | | AA-50-241-1-MS-1 | AA-50-110-2-MS-1 TO US-C02 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658133 | | AA-50-240-1-MS-1 | AA-50-106-2-MS-1 TO US-B01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658132 | | AA-50-239-1-MS-1 | AA-50-103-2-MS-1 TO US-B02 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658131 | | AA-50-238-1-MS-1 | AA-50-103-3-MS-1 TO US-B03 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658130 | | AA-50-237-1-MS-1 | AA-50-106-2-MS-1 TO US-B19 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658129 | | AA-50-236-1-MS-1 | AA-50-103-3-MS-1 TO US-B11 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658128 | | AA-50-235-1 1/2-M | AA-50-103-3-MS-1 TO US-B21 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658127 | | AA-50-235-1-MS-1 | AA-50-103-3-MS-1 TO US-B21 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658126 | | AA-50-233-1-MS-1 | AA-50-103-3-MS-1 TO US-B05 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658125 | | AA-50-232-1-MS-1 | AA-50-103-3-MS-1 TO US-B12 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658124 | | AA-50-231-1-MS-1 | AA-50-103-3-MS-1 TO US-B13 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658123 | | AA-50-230-1-MS-1 | AA-50-104-3-MS-1 TO US-B15 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658122 | | AA-50-229-1-MS-1 | AA-50-279-11/2-MS-1 TO US-B06 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658121 | | AA-50-228-1-MS-1 | AA-50-104-3-MS-1 TO US-B07 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658120 | | AA-50-227-1-MS-1 | AA-50-104-3-MS-1 TO US-B08 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658119 | | AA-50-226-1-MS-1 | AA-50-104-3-MS-1 TO US-B09 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658118 | | AA-50-223-1-MS-1 | AA-50-102-2-MS-1 TO US-A02 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658117 | | AA-50-222-1-MS-1 | AA-50-102-3-MS-1 TO US-A03 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658116 | | AA-50-221-1-MS-1 | AA-50-218-2-MS-1 TO US-A04 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658115 | | AA-50-220-1-MS-1 | AA-50-218-2-MS-1 TO US-A08 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658114 | | AA-50-219-1-MS-1 | AA-50-218-2-MS-1 TO US-A07 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658113 | | AA-50-218-2-MS-1 | AA-50-102-3-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658112 | | AA-50-217-1-MS-1 | AA-50-102-3-MS-1 TO US-A11 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658111 | | AA-50-216-1-MS-1 | AA-50-215-1-MS-1 TO US-A34 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658110 | | AA-50-215-1-MS-1 | AA-50-101-3-MS-1 TO US-A35 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658109 | | AA-50-214-1-MS-1 | AA-50-211-2-MS-1 TO US-A38 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658108 | | AA-50-213-1-MS-1 | AA-50-211-2-MS-1 TO US-A37 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658107 | | AA-50-212-1-MS-1 | AA-50-211-2-MS-1 TO US-A10 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658106 | | AA-50-211-2-MS-1 | AA-50-101-3-MS-1 TO US-A39 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658105 | | AA-50-211-1-MS-1 | AA-50-101-3-MS-1 TO US-A39 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658104 | | AA-50-210-1-MS-1 | AA-50-108-2-MS-1 TO US-A09 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658103 | | AA-50-209-1-MS-1 | AA-50-105-3-MS-1 TO US-A15 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658102 | | AA-50-208-1-MS-1 | AA-50-101-3-MS-1 TO US-A16 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658101 | | AA-50-207-1-MS-1 | AA-50-101-3-MS-1 TO US-A17 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658100 | | AA-50-206-1-MS-1 | AA-50-101-2-MS-1 TO US-A12 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658099 | | AA-50-205-1-MS-1 | AA-50-101-4-MS-1 TO US-A13 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658098 | | AA-50-204-2-MS-1 | AA-50-101-4-MS-1 TO US-A14 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658097 | | AA-50-204-1-MS-1 | AA-50-101-4-MS-1 TO US-A14 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658096 | | AA-50-203-1-MS-1 | AA-50-101-4-MS-1 TO US-A21 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658095 | | AA-50-202-1-MS-1 | AA-50-101-4-MS-1 TO US-A20 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658094 | | AA-50-201-1-MS-1 | AA-50-101-4-MS-1 TO US-A18 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658093 | | AA-50-111-2-MS-1 | AA-50-109-2-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310658092 | | AA-50-110-2-MS-1 | AA-50-109-2-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658091 | | AA-50-109-2-MS-1 | AA-50-104-3-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658090 | | AA-50-108-2-MS-1 | AA-50-101-3-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658089 | | AA-50-107-1-MS-1 | AA-50-102-2-MS-1 TO US-A01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658088 | | AA-50-107-2-MS-1 | AA-50-102-2-MS-1 TO US-A01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658087 | | AA-50-106-3-MS-1 | AA-50-103-3-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658086 | | AA-50-106-2-MS-1 | AA-50-103-3-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658085 | | AA-50-105-3-MS-1 | AA-50-101-3-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658084 | | AA-50-104-4-MS-1 | AA-50-103-4-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658083 | | AA-50-104-3-MS-1 | AA-50-103-4-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658082 | | AA-50-103-4-MS-1 | AA-50-101-4-MS-1 TO HEADER | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310658081 | | AA-50-103-3-MS-1 | AA-50-101-4-MS-1 TO HEADER | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310658080 | | AA-50-103-2-MS-1 | AA-50-101-4-MS-1 TO HEADER | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310658079 | | AA-50-102-4-MS-1 | AA-50-101-4-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658078 | | AA-50-102-3-MS-1 | AA-50-101-4-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658077 | | AA-50-102-2-MS-1 | AA-50-101-4-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658076 | | AA-50-101-4-MS-1 | AA-50-001-6-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658075 | | AA-50-101-3-MS-1 | AA-50-001-6-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658074 | | AA-50-101-2-MS-1 | AA-50-001-6-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658073 | | AA-50-048-2-MS-2 | AA-50-003-3-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658071 | | AA-50-038-2-MS-2 | AA-50-001-6-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658070 | | AA-50-037-2-MS-2 | AA-50-001-6-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658069 | | AA-50-036-2-MS-2 | AA-50-001-6-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658068 | | AA-50-035-2-MS-2 | AA-50-034-2-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658067 | | AA-50-034-2-MS-2 | AA-50-004-2-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658066 | | AA-50-033-2-MS-2 | AA-50-004-2-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658065 | | AA-50-032-2-MS-2 | AA-50-004-2-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658064 | | AA-50-031-2-MS-2 | AA-50-003-4-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658063 | | AA-50-030-2-MS-2 | AA-50-003-3-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658062 | | AA-50-029-2-MS-2 | AA-50-003-3-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658061 | | AA-50-028-2-MS-2 | AA-50-009-2-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658060 | | AA-50-027-2-MS-2 | AA-50-003-2-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658059 | | AA-50-026-2-MS-2 | AA-50-009-2-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658058 | | AA-50-025-2-MS-2 | AA-50-009-2-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658057 | | AA-50-024-2-MS-2 | AA-50-002-2-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658056 | | AA-50-022-2-MS-2 | AA-50-021-2-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658055 | | AA-50-021-2-MS-2 | AA-50-001-4-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658054 | | AA-50-020-2-MS-2 | AA-50-010-2-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658053 | | AA-50-012-3/4-MS | SL-50-002-2-MS-2 TO 50-Y-04 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658052 | | AA-50-012-1/2-MS | AA-50-002-MS-2 TO 50-Y-04 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658050 | | AA-50-010A-3/4-M | AA-50-010-2-MS-2 TO 57-B-01 FUEL SKID | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658049 | | AA-50-010-2-MS-2 | AA-50-001-4-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658048 | | AA-50-009-2-MS-2 | AA-50-003-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658047 | | AA-50-009-3-MS-2 | AA-50-003-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658046 | | AA-50-008-4-MS-2 | AA-50-001-4-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658045 | | AA-50-007-2-MS-2 | AA-50-005-2-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658044 | | AA-50-006-2-MS-2 | AA-50-005-2-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658043 | | AA-50-005-2-MS-2 | AA-50-004-2-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658042 | | AA-50-004-4-MS-2 | AA-50-003-4-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658041 | | AA-50-004-2-MS-2 | AA-50-003-4-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658040 | | AA-50-003-4-MS-2 | AA-50-001-6-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658039 | | AA-50-003-3-MS-2 | AA-50-001-6-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658038 | | AA-50-003-2-MS-2 | AA-50-001-6-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658037 | | AA-50-002-6-MS-2 | AA-50-003-6-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658036 | | AA-50-002-3-MS-2 | AA-50-003-6-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658035 | | AA-50-002-2-MS-2 | AA-50-003-6-MS-2 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658034 | | AA-50--001-6-MS- | B.L (TIE-IN NO 3.9) TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658033 | | AA-50-001-4-MS-2 | B.L (TIE-IN NO 3.9) TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658032 | | AA-50-001-2-MS-2 | B.L (TIE-IN NO 3.9) TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310658029 | | VF-58-036-2-A1A1 | SUB HESDER TO VF-50-101-40-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310658028 | | VF-58-035-3/4-A1 | 58-G-04A/B TO VF-50-113-4-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310658027 | | VF-58-034-3/4-A1 | 58-G-05A/B TO VF-50-104-40-A1A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310658026 | | VF-58-033-3/4-A1 | 58-G-06A/B TO VF-50-104-40-A1A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310658025 | | VF-58-032-3/4-A1 | 58-G-01A/B TO VF-50-104-40-A1A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310658024 | | VF-58-031-3/4-A1 | 58-G-09A/B TO VF-50-104-40-A1A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310658023 | | VF-58-029-8-A1A1 | 58-PSV-08B TO VF-58-022-8-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310658022 | | VF-58-029-6-A1A1 | 58-PSV-08B TO VF-58-022-8-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310658021 | | VF-58-027-6-A1A1 | 58-PSV-06B TO VF-58-001-6-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310658020 | | VF-58-024-14-A1A | 58-PSV-01D TO VF-58-007-20-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310658019 | | VF-58-024-10-A1A | 58-PSV-01D TO VF-58-007-20-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310658018 | | VF-58-023-3/4-A1 | 58-SN-06 TO VF-50-113-4-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310658017 | | VF-58-022-8-A1A1 | 58-PSV-08A TO VF-50-104-40-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310658016 | | VF-58-022-6-A1A1 | 58-PSV-08A TO VF-50-104-40-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310658015 | | VF-58-021-3/4-A1 | 58-SN-04 TO VF-58-036-2-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310658014 | | VF-58-020-14-A1A | 58-PSV-02C TO VF-58-015-26-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310658013 | | VF-58-020-10-A1A | 58-PSV-02C TO VF-58-015-26-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310658012 | | VF-58-019-14-A1A | 58-PSV-02C TO VF-58-015-26-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310658011 | | VF-58-019-10-A1A | 58-PSV-02C TO VF-58-015-26-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310658010 | | VF-58-018-14-A1A | 58-PSV-02B TO VF-58-015-26-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310658009 | | VF-58-018-10-A1A | 58-PSV-02B TO VF-58-015-26-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310658008 | | VF-58-017-14-A1A | 58-PSV-02B TO VF-58-015-26-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310658007 | | VF-58-017-10-A1A | 58-PSV-02B TO VF-58-015-26-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310658006 | | VF-58-016-14-A1A | 58-PSV-02A TO VF-58-015-26-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310658005 | | VF-58-016-10-A1A | 58-PSV-02A TO VF-58-015-26-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310658004 | | VF-58-015-26-A1A | 58-PSV-02A TO VF-50-104-40-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310658003 | | VF-58-015-14-A1A | 58-PSV-02A TO VF-50-104-40-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310658002 | | VF-58-015-10-A1A | 58-PSV-02A TO VF-50-104-40-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310658001 | | VF-58-014-3/4-A1 | 58-C-02-LG TO VF-50-104-40-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310658000 | | VF-58-013-3/4-A2 | 58-FV-57 TO VF-50-104-40-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310657999 | | VF-58-012-3/4-A1 | 58-SN-05 TO VF-58-036-2-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310657998 | | VF-58-011-10-A1A | 58-PSV-07A/B TO VF-50-104-40-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310657997 | | VF-58-011-6-A1A1 | 58-PSV-07A/B TO VF-50-104-40-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310657996 | | VF-58-010-3/4-A1 | 58-SN-03 TO VF-58-036-2-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310657995 | | VF-58-009-14-A1A | 58-PSV-01C TO VF-58-007-20-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310657994 | | VF-58-009-10-A1A | 58-PSV-01C TO VF-58-007-20-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310657993 | | VF-58-008-14-A1A | 58-PSV-01B TO VF-58-007-20-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310657992 | | VF-58-008-10-A1A | 58-PSV-01B TO VF-58-007-20-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310657991 | | VF-58-007-20-A1A | 58-PSV-01A TO VF-50-104-40-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310657990 | | VF-58-007-14-A1A | 58-PSV-01A TO VF-50-104-40-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310657989 | | VF-58-007-10-A1A | 58-PSV-01A TO VF-50-104-40-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310657988 | | VF-58-006-3/4-A1 | 58-SN-02 TO VF-58-036-2-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310657987 | | VF-58-005-3/4-A1 | 58-C-01-LG TO VF-50-111-4-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310657986 | | VF-58-004-3/4-A1 | 58-FV-14 TO VF-50-104-40-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310657985 | | VF-58-003-3/4-A1 | 58-G-02A/B TO VF-50-104-40-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310657984 | | VF-58-001-6-A1A1 | 58-PSV-06A TO VF-50-001-36-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310657983 | | P-58-110-4-A1A1 | VF-50-007-8-A1A1 TO P-51-261-6-A2A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310657982 | | P-58-103-2-A1A1 | 58-F-02 TO FOR UNLOADING | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310657981 | | P-58-052-6-A2A1 | P-58-051-6-A2A1 TO P-51-261-6-A2A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310657980 | | VF-57-041-2-A1A1 | 57-K-01 DRY GAS SEAL CONSOLE TO VF-57-03 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657979 | | VF-57-040-3/4-A1 | 57-F1F-263 TO VF-57-033-3-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657978 | | VF-57-039-1-A1A1 | 57-D-05 TO VF-57-039-3/4-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657977 | | VF-57-038-3/4-A1 | F1F91 TO VF-57-028-1-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657976 | | VF-57-036-1-A1A1 | 57-D-05-LG TO VF-50-102-4-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657975 | | VF-57-036-3/4-A1 | 57-D-05-LG TO VF-50-102-4-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657974 | | VF-57-035-1-B2A1 | 57-K-01 TO 57-K-01 DRY GAS SEAL CONSOLE | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657973 | | VF-57-034-1-B2A1 | 57-K-01 TO 57-K-01 DRY GAS SEAL CONSOLE | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657972 | | VF-57-033-3-A1A1 | SUB HEADER TO VF-50-101-8-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657971 | | VF-57-028-1-A1A1 | FG-57-003-4-A1A1 TO VF-50-101-8-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657970 | | VF-57-024-1-B2A1 | P-57-043-2-B2A1 TO VF-57-023-3-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657969 | | VF-57-023-3-A1A1 | 57-PSV-06B TO VF-50-101-40-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657968 | | VF-57-023-2-A1A1 | 57-PSV-06B TO VF-50-101-40-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657967 | | VF-57-022-1-B2A1 | P-57-042-2-B2A1 TO VF-57-021-3-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657966 | | VF-57-021-3-A1A1 | 57-PSV-06A TO VF-57-101-40-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657965 | | VF-57-021-2-A1A1 | 57-PSV-06A TO VF-57-101-40-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657964 | | VF-57-017-1-B2A1 | VA-57-003-1-B2A1 TO VF-57-033-3-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310657963 | | VF-57-016-3/4-A1 | 57-SN-03 TO VF-57-033-3-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657962 | | VF-57-014-3/4-B2 | 57-D-02-LG TO VF-57-008-3/4-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657961 | | VF-57-013-1 1/2-B | P-57-023-10-B2A1 TO VF-57-012-12-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657960 | | VF-57-011-3/4-A1 | 57-SN-02 TO VF-57-016-3/4-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657959 | | VF-57-010-3/4-A2 | 57-LV-41 TO VF-50-101-8-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657958 | | VF-57-009-3/4-A1 | 57-SN-04 TO VF-57-016-3/4-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657957 | | VF-57-008-3/4-A4 | 57-FV-23 TO VF-50-101-8-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657956 | | VF-57-007-3/4-A1 | 57-SN-01 TO V-57-008-3/4-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657955 | | VF-57-006-3/4-A1 | 57-G-02A/B TO V-57-008-3/4-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657954 | | VF-57-005-3/4-A1 | 57-D-01-LG TO V-57-008-3/4-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657953 | | VF-57-004-3/4-B1 | 57-PV-01B TO VF-57-002-3/4-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657952 | | VF-57-002-3/4-B2 | 57-PV-01A TO VA-57-003-2-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657951 | | VF-57-001-4-A1A1 | 57-PSV-01A TO VF-50-101-8-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657950 | | VF-57-001-6-A1A1 | 57-PSV-01A TO VF-50-101-8-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657949 | | VA-57-030-1 1/2-A | 57-H-31 TO 57-Y-31 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657948 | | VA-57-028-3-A1A1 | 57-PSV-13 TO ATM | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657947 | | VA-57-027-4-A1A1 | 57-D-52 TO ATM | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657946 | | VA-57-026-2-A1A1 | 57-GS-51A TO ATM | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657945 | | VA-57-025-1-A1A1 | 57-GS-51A TO VA-57-026-2-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657944 | | VA-57-022-2-A1A1 | 57-K-01 TO ATM | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657943 | | VA-57-021-2-A1A1 | 57-K-01 TO ATM | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657942 | | VA-57-019-3/4-A1 | 57-E-33 TO ATM | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657941 | | VA-57-017-10-A1A | 57-PSV-11A (57-KS-01) TO ATM | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657940 | | VA-57-016-4-A1A1 | 57-PSV-12 (57-GS-31A) TO ATM | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657939 | | VA-57-016-3-A1A1 | 57-PSV-12 (57-GS-31A) TO ATM | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657938 | | VA-57-015-3-M-13 | SH-50-015-6-MS-13 TO 57-Y-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657937 | | VA-57-015-1-A1A1 | SH-50-015-6-MS-13 TO 57-Y-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657936 | | VA-57-015-1 1/2-A | SH-50-015-6-MS-13 TO 57-Y-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657935 | | VA-57-009-1-B2A1 | N-57-006-1-B2A1 TO VA-57-007-1-B2A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657934 | | VA-57-008-1-B2A1 | N-57-005-1-B2A1 TO VA-57-007-1-B2A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657933 | | VA-57-007-1-B2A1 | P-57-033-1-B2A1 TO ATM | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657932 | | VA-57-005-1-B2A1 | N-57-002-11/2-B2A1 TO VA-57-003-1-B2A2 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657931 | | VA-57-004-1-B2A1 | N-57-003-1-B2A1 TO VA-57-003-1-B2A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657930 | | VA-57-003-1-B2A1 | P-57-016-12-B2A1 TO ATM | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657929 | | VA-57-002-3-A1A1 | 57-H-01 TO ATM | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657928 | | AA-50-234-1-MS-1 | AA-50-204-2-MS-1 TO US-A50 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310657927 | | LO-57-005-2-SP24 | LO-57-001-2-SP247U TO 57-D-54 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657926 | | LO-57-004-2-SP24 | 57-D-54 TO 57-D-52 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657925 | | LO-57-003-6-SP24 | 57-K-01 TO 57-D-52 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657924 | | LO-57-002-2-SP24 | LO-57-001-2-SP247U TO 57-KS-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657923 | | LO-57-001-2-SP24 | 57-GS-51A- (OIL UNIT) TO 57-K-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657922 | | AA-57-101-3/4-MS | AA-50-101-3-MS-1 TO 57-AT-30 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657921 | | AA-57-005-1/2-MS | AA-57-003-3/4-MS-2 TO 57-K-02B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657920 | | AA-57-004-3/4-MS | AA-57-003-3/4-MS-2 TO 57-K-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657919 | | AA-57-003-3/4-MS | AA-50-001-4-MS-2 TO 57-K-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657918 | | AA-57-002-3-MS-2 | AA H/D TO 57-GS-51A (57-K-01) | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657917 | | AA-57-002-1 1/2-M | AA H/D TO 57-GS-51A (57-K-01) | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310657909 | | IR-ARO-C.L31-C22 | Fire Water Piping Circuit 2 (Non-RBI) | Pipe / Fittings | STATIC | VIRTUAL ASSETS | | |
| | 310655194 | | 51-D-79 | 51-D-79:DRAIN POT FOR ROD PACKING VENT | Pipe / Fittings | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310653609 | | 56-Y-05 | 56-Y-05:RECOVERY COLUMN EJECTORS PACKAGE | Pipe / Fittings | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310616842 | | CD-125-018-3"-C1 | CD-125-018-3"-C12A - RECOVERY LIQUID | Pipe / Fittings | STATIC | 125 | | |
| | 310586362 | | SCL-103-002-2"-C1 | TANK-103-F-004 TO BUND DRAIN | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586361 | | SCL-103-001-2"-C1 | TANK-103-F-003 TO BUND DRAIN | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586360 | | SCL-102-001-2"-C1 | TANK-102-F-001 TO BUND DRAIN | Pipe / Fittings | STATIC | 102 | | Zone 1 |
| | 310586359 | | KAA-102-020-1"-S | PSV-004 TO KAA-102-011 | Pipe / Fittings | STATIC | 102 | | Zone 1 |
| | 310586358 | | KAA-102-019-3"-S | DRAINS DRUM-000-D-002 TO TANK-102-F-001 | Pipe / Fittings | STATIC | 102 | | Zone 1 |
| | 310586357 | | KAA-102-018-1"-S | KAA-130-006 TO PSV-004 | Pipe / Fittings | STATIC | 102 | | Zone 1 |
| | 310586356 | | KAA-102-017-1"-S | KAA-130-002 TO PSV-003 | Pipe / Fittings | STATIC | 102 | | Zone 1 |
| | 310586355 | | KAA-102-016-1"-S | PSV-003 TO KAA-102-015 | Pipe / Fittings | STATIC | 102 | | Zone 1 |
| | 310586354 | | KAA-102-015-1"-S | KAA-102-002 TO CHEMICAL SEWER | Pipe / Fittings | STATIC | 102 | | Zone 1 |
| | 310586353 | | KAA-102-014-1"-S | KAA-102-003 TO CHEMICAL SEWER | Pipe / Fittings | STATIC | 102 | | Zone 1 |
| | 310586352 | | KAA-102-013-1"-S | PUMP-102-G-003 TO CHEMICAL SEWER | Pipe / Fittings | STATIC | 102 | | Zone 1 |
| | 310586351 | | KAA-102-012-1"-S | KAA-102-005 TO CHEMICAL SEWER | Pipe / Fittings | STATIC | 102 | | Zone 1 |
| | 310586350 | | KAA-102-011-1"-S | KAA-102-006 TO CHEMICAL SEWER | Pipe / Fittings | STATIC | 102 | | Zone 1 |
| | 310586349 | | KAA-102-010-1"-S | KAA-102-004 TO CHEMICAL SEWER | Pipe / Fittings | STATIC | 102 | | Zone 1 |
| | 310586348 | | KAA-102-009-1"-S | PUMP-102-G-004 TO CHEMICAL SEWER | Pipe / Fittings | STATIC | 102 | | Zone 1 |
| | 310586347 | | KAA-102-008-3"-S | TANK-102-F-001 TO CHEMICAL SEWER | Pipe / Fittings | STATIC | 102 | | Zone 1 |
| | 310586346 | | KAA-102-007-3"-S | KAA-102-006 TO TANK-102-F-001 | Pipe / Fittings | STATIC | 102 | | Zone 1 |
| | 310586345 | | KAA-102-006-4"-S | PUMP-102-G-004 TO PTA PLANT | Pipe / Fittings | STATIC | 102 | | Zone 1 |
| | 310586344 | | KAA-102-005-4"-S | PUMP-102-G-003 TO KAA-102-006 | Pipe / Fittings | STATIC | 102 | | Zone 1 |
| | 310586343 | | KAA-102-004-6"-S | KAA-102-003 TO PUMP-102-G-004 | Pipe / Fittings | STATIC | 102 | | Zone 1 |
| | 310586342 | | KAA-102-003-6"-S | TANK-102-F-001 TO PUMP-102-G-003 | Pipe / Fittings | STATIC | 102 | | Zone 1 |
| | 310586340 | | CSW-119-001-6"-C | FLARE STACKS-119-Y-001 TO 000-Q-114-SUMP | Pipe / Fittings | STATIC | 119 | | |
| | 310586320 | | P-119-034-6"-C12 | LINE-P-119-026 TO LP FLARE SURGE DRUM | Pipe / Fittings | STATIC | 119 | | |
| | 310586314 | | P-119-028-4"-C12 | P-119-028-4"-C12C:PROCESS | Pipe / Fittings | STATIC | 119 | | |
| | 310586313 | | P-119-027-2"-D12 | LP FLARE WATER SEAL TO DRAIN | Pipe / Fittings | STATIC | 119 | | |
| | 310586312 | | P-119-026-6"-D12 | P-119-026-6"-D12A:PROCESS | Pipe / Fittings | STATIC | 119 | | |
| | 310586311 | | P-119-025-3"-C12 | HP FLARE WATER SEAL TO DRAIN | Pipe / Fittings | STATIC | 119 | | |
| | 310586310 | | P-119-024-6"-C12 | P-119-024-6"-C12C:PROCESS | Pipe / Fittings | STATIC | 119 | | |
| | 310586308 | | P-119-014-2"-C12 | LP FLARE SURGE DRUM TO DRAIN P-119-028 | Pipe / Fittings | STATIC | 119 | | |
| | 310586292 | | SCL-119-008-1.5"- | SP-077-EXHAUST HEAD TO TO DRAIN AT GRADE | Pipe / Fittings | STATIC | 119 | | |
| | 310586291 | | SCL-119-007-1.5"- | SP-077-EXHAUST HEAD TO TO DRAIN AT GRADE | Pipe / Fittings | STATIC | 119 | | |
| | 310586290 | | SCL-119-006-2"-C1 | TRAP CN-SM-119-015 TO SP-061-FLASH POT | Pipe / Fittings | STATIC | 119 | | |
| | 310586289 | | SCL-119-005-2"-C1 | TRAP CN-SM-119-014 TO SP-061-FLASH POT | Pipe / Fittings | STATIC | 119 | | |
| | 310586286 | | SM-119-023-2"-C3 | TURBINE-119-GS-004 TO DRAIN TO GRADE | Pipe / Fittings | STATIC | 119 | | |
| | 310586285 | | SM-119-022-1"-C3 | TURBINE-119-GS-004 TO DRAIN TO GRADE | Pipe / Fittings | STATIC | 119 | | |
| | 310586284 | | SM-119-021-1"-C3 | TURBINE-119-GS-002 TO DRAIN TO GRADE | Pipe / Fittings | STATIC | 119 | | |
| | 310586283 | | SM-119-020-1"-C3 | TURBINE-119-GS-002 TO DRAIN TO GRADE | Pipe / Fittings | STATIC | 119 | | |
| | 310586282 | | SM-119-019-2"-C3 | PREMATECNIC STEAM SKID TO LP FLARE | Pipe / Fittings | STATIC | 119 | | |
| | 310586281 | | SM-119-018-2"-C3 | PREMATECNIC STEAM SKID TO HP FLARE | Pipe / Fittings | STATIC | 119 | | |
| | 310586280 | | SM-119-017-1"-C3 | STM SEPARATR SP-075 TO SCL-119-006 | Pipe / Fittings | STATIC | 119 | | |
| | 310586279 | | SM-119-016-1"-C3 | STM SEPARATR SP-075 TO SCL-119-005 | Pipe / Fittings | STATIC | 119 | | |
| | 310586278 | | SM-119-015-1"-C3 | SM-119-002 TO SCL-119-006 | Pipe / Fittings | STATIC | 119 | | |
| | 310586277 | | SM-119-014-1"-C3 | SM-119-001 TO SCL-119-005 | Pipe / Fittings | STATIC | 119 | | |
| | 310586276 | | SM-119-013-10"-C | FLARE IGMITN CONTROL TO LP FLARE | Pipe / Fittings | STATIC | 119 | | |
| | 310586275 | | SM-119-012-10"-C | FLARE IGMITN CONTROL TO HP FLARE | Pipe / Fittings | STATIC | 119 | | |
| | 310586274 | | SM-119-007-18"-C | FLARE IGMITN CONTROL TO LP FLARE | Pipe / Fittings | STATIC | 119 | | |
| | 310586273 | | SM-119-006-18"-C | FLARE IGMITN CONTROL TO LP FLARE | Pipe / Fittings | STATIC | 119 | | |
| | 310586272 | | SM-119-005-2"-C3 | 119-TV-006 TO LP FL DRUM-119-D-002 | Pipe / Fittings | STATIC | 119 | | |
| | 310586271 | | SM-119-004-2"-C3 | LINE-SM-119-002 TO 119-TV-006 | Pipe / Fittings | STATIC | 119 | | |
| | 310586270 | | SM-119-003-2"-C3 | LINE-SM-119-001 TO HP FL DRUM-119-D-001 | Pipe / Fittings | STATIC | 119 | | |
| | 310586269 | | SM-119-002-2"-C3 | LINE-SM-111-016 TO TURBINE-119-GS-004 | Pipe / Fittings | STATIC | 119 | | |
| | 310586268 | | SM-119-001-2"-C3 | LINE-SM-111-016 TO TURBINE-119-GS-002 | Pipe / Fittings | STATIC | 119 | | |
| | 310586264 | | H-131-007-20"-C1 | LINE -H-131-005 TO HP FLARE HEADER | Pipe / Fittings | STATIC | 131 | | |
| | 310586263 | | H-131-006-20"-D1 | LINE -H-131-004 TO LP FLARE HEADER | Pipe / Fittings | STATIC | 131 | | |
| | 310586262 | | H-131-005-2"-C15 | LINE -H-131-003 TO LINE-H-131-007 | Pipe / Fittings | STATIC | 131 | | |
| | 310586261 | | H-131-004-2"-C15 | LINE -H-131-003 TO LINE-H-131-006 | Pipe / Fittings | STATIC | 131 | | |
| | 310586260 | | P-131-010-3"-C12 | AROMATICS-P-55-122 TO TANKS-103-F-005/6 | Pipe / Fittings | STATIC | 131 | | |
| | 310586259 | | P-131-007-8"-C12 | AROMATICS-P-53-354 TO TANKS-103-F-003/4 | Pipe / Fittings | STATIC | 131 | | |
| | 310586258 | | SCL-131-006-10"-C | AROMATICS-SCL-50-001 TO SCL-111-110 | Pipe / Fittings | STATIC | 131 | | |
| | 310586257 | | SCL-131-002-6"-C1 | LINE-SCL-131-001 TO COND TANK-111-F-001 | Pipe / Fittings | STATIC | 131 | | |
| | 310586256 | | SCL-131-001-6"-C1 | AROMATICS PLANT BL TO LINE-SCL-131-002 | Pipe / Fittings | STATIC | 131 | | |
| | 310586255 | | SCM-131-002-6"-C | LINE -SCM-131-001 TO TANK-111-P-001 | Pipe / Fittings | STATIC | 131 | | |
| | 310586254 | | SCM-131-001-6"-C | AROMATICS-SCL-50-211 TO LINE-SCM-131-002 | Pipe / Fittings | STATIC | 131 | | |
| | 310586248 | | P-103-140-2-C32B | P-103-075 TO PUMP OUT | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586247 | | P-103-139-6-C32A | P-103-101 TO P-103-099 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586246 | | P-103-138-6-C32B | P-103-010 TO P-103-099 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586245 | | P-103-137-1-C32B | P-103-008 TO G001 SEAL POT | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586244 | | P-103-136-1-C32B | G006 SEAL POT TO P-103-109 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586243 | | P-103-135-1-C32B | P-103-083 TO G006 SEAL POT | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586242 | | P-103-134-1-C32B | G005 SEAL POT TO P-103-108 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586241 | | P-103-133-1-C32B | P-103-082 TO G005 SEAL POT | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586240 | | P-103-132-1-C32A | G004 SEAL POT TO P-103-123 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586239 | | P-103-131-1-C32A | P-103-033 TO G004 SEAL POT | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586238 | | P-103-130-1-C32A | G003 SEAL POT TO P-103-122 | Pipe / Fittings | STATIC | 103 | | Zone 1 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310586237 | | P-103-129-1-C32A | P-103-032 TO G003 SEAL POT | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586236 | | P-103-128-1-C32B | G002 SEAL POT TO P-103-107 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586235 | | P-103-127-1-C32B | P-103-109 TO G002 SEAL POT | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586234 | | P-103-126-1-C32B | G001 SEAL POT TO P-103-106 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586233 | | P-103-125-8-C12A | P-103-121 TO P-103-026/27 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586232 | | P-103-124-10-C32 | P-103-091 TO 103-F-005 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586231 | | P-103-123-20-C32 | P-103-029 TO P-103-003 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586230 | | P-103-122-20-C32 | P-103-028 TO P-103-003 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586229 | | P-103-121-8-C12A | P-103-023 TO P-103-120 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586228 | | P-103-120-8-C12A | P-103-024 TO P-103-026 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586227 | | P-103-109-20-C32 | P-103-090 TO 103-G-006 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586226 | | P-103-108-20-C32 | P-103-089 TO 103-G-005 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586225 | | P-103-107-20-C32 | P-103-007 TO 103-G-002 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586224 | | P-103-106-20-C32 | P-103-006 TO 103-G-001 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586223 | | P-103-101-6-C32A | P-103-075 TO P-103-139 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586222 | | P-103-100-6-C32B | P-103-035 TO P-103-099 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586221 | | P-103-099-6-C32A | P-103-138 TO AROMATICS-P-50-001 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586220 | | P-103-098-10-C32 | P-103-031 TO P-103-036 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586219 | | P-103-097-10-C32 | P-103-032 TO P-103-036 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586218 | | P-103-096-2-C12A | P-103-031 TO P-103-041 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586217 | | P-103-095-2-C12A | P-103-030 TO P-103-041 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586216 | | P-103-094-10-C32 | P-103-082 TO P-103-091 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586215 | | P-103-093-10-C32 | P-103-008 TO P-103-011 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586214 | | P-103-092-10-C32 | P-103-091 TO 103-F-006 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586213 | | P-103-091-10-C32 | P-103-083 TO P-103-124 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586212 | | P-103-090-20-C12 | P-103-088 TO P-103-109 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586211 | | P-103-089-20-C12 | P-103-088 TO P-103-108 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586210 | | P-103-088-20-C12 | P-103-087 TO P-103-089 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586209 | | P-103-087-20-C12 | 103-F-006 TO P-103-088 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586208 | | P-103-086-20-C12 | 103-F-005 TO P-103-088 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586207 | | P-103-085-3-C12D | P-131-005 TO 103-F-005 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586206 | | P-103-084-3-C12D | P-131-005 TO 103-F-005 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586205 | | P-103-083-12-C32 | 103-G-006 TO P-103-075 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586204 | | P-103-082-12-C32 | 103-G-005 TO P-103-075 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586203 | | P-103-075-12-C32 | P-103-082 TO P-103-003 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586202 | | P-103-041-2-C12A | P-103-095 TO P-103-040 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586201 | | P-103-040-2-C12A | P-103-041 TO 103-F-004 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586200 | | P-103-039-2-C12A | P-103-041 TO 103-F-003-PUMP RECYC | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586199 | | P-103-038-10-C32 | P-103-036 TO 103-F-004 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586198 | | P-103-037-10-C32 | P-103-036 TO 103-F-003 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586197 | | P-103-036-10-C32 | P-103-098 TO P-103-037 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586196 | | P-103-035-12-C32 | P-103-032 TO P-103-002-EAST BAT LIM | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586195 | | P-103-033-12-C32 | 103-G-004 TO P-103-035 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586194 | | P-103-032-12-C32 | 103-G-003 TO P-103-035 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586193 | | P-103-031-4-C12A | 103-G-014 TO P-103-034 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586192 | | P-103-030-4-C12A | 103-G-013 TO P-103-034 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586191 | | P-103-029-20-C12 | P-103-025 TO P-103-123 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586190 | | P-103-028-20-C12 | P-103-025 TO P-103-122 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586189 | | P-103-027-6-C12A | P-103-120 TO 103-G-014 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586188 | | P-103-026-6-C12A | P-103-120 TO 103-G-013 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586187 | | P-103-025-20-C12 | P-103-024 TO P-103-028 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586186 | | P-103-024-20-C12 | 103-F-004 TO P-103-025 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586185 | | P-103-023-20-C12 | 103-F-003 TO P-103-025 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586184 | | P-103-022-8-C12A | P-103-001 TO 103-F-004 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586183 | | P-103-021-8-C12A | P-103-001 TO 103-F-003 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586182 | | P-103-018-4-C12A | P-103-034 TO PTA UNIT | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586181 | | P-103-013-10-C32 | P-103-011 TO 103-F-001 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586180 | | P-103-012-10-C32 | P-103-011 TO 103-F-002 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586179 | | P-103-011-10-C32 | P-103-009 TO P-103-013 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586178 | | P-103-010-12-C32 | P-103-001 TO P-103-001-EAST BAT LIM | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586177 | | P-103-009-12-C32 | 103-G-002 TO P-103-010 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586176 | | P-103-008-12-C32 | 103-G-001 TO P-103-010 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586175 | | P-103-007-20-C12 | P-131-005 TO 103-F-002 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586174 | | P-103-006-20-C12 | P-131-005 TO 103-F-001 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586173 | | P-103-005-20-C12 | P-131-003/4 TO P-131-006 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586172 | | P-103-004-20-C12 | 103-F-002 TO P-131-005 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586171 | | P-103-003-20-C12 | 103-F-001 TO P-131-005 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586170 | | P-103-002-8-C12D | P-131-004 TO 103-F-002 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586169 | | P-103-001-8-C12D | P-131-004 TO 103-F-001 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586168 | | CD-103-153-1-C32 | 103-G-001-SEAL POT 2 TO CD-103-153 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586167 | | CD-103-152-1-C32 | 103-G-001-SEAL POT 1 TO CD-103-152 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586166 | | CD-103-151-6-C12 | CLOSED DRAIN COLLECTION TO CD-000-002 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586165 | | CD-103-150-6-C12 | CLOSED DRAIN COLLECTION TO CD-000-002 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586164 | | CD-103-137-6-C12 | CLOSED DRAIN COLLECTION TO CD-000-002 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586163 | | CD-103-136-1-C12 | LINE-P-103-124 TO CD-103-072 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586162 | | CD-103-135-1-C12 | G001 SEAL POT TO CD-103-016 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586161 | | CD-103-133-1-C32 | G006 SEAL POT TO CD-103-072 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586160 | | CD-103-132-1-C32 | G006 SEAL POT TO CD-103-072 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586159 | | CD-103-131-1-C32 | G005 SEAL POT TO CD-103-072 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586158 | | CD-103-130-1-C32 | G005 SEAL POT TO CD-103-072 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586157 | | CD-103-129-1-C32 | G014 SEAL POT TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586156 | | CD-103-128-1-C32 | G013 SEAL POT TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586155 | | CD-103-127-1-C32 | G004SEAL POT TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586154 | | CD-103-126-1-C32 | G004SEAL POT TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586153 | | CD-103-125-1-C32 | G003 SEAL POT TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586152 | | CD-103-124-1-C32 | G003 SEAL POT TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586151 | | CD-103-123-1-C32 | G002 SEAL POT TO CD-103-016 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586150 | | CD-103-122-1-C32 | G002 SEAL POT TO CD-103-016 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586149 | | CD-103-121-1-C12 | P-103-024 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586148 | | CD-103-120-1-C12 | P-103-023 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586147 | | CD-103-119-1-C12 | P-103-088 TO CD-103-072 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586146 | | CD-103-118-1-C12 | 103-G-004 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586145 | | CD-103-117-1-C12 | 103-G-003 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586144 | | CD-103-116-1-C12 | 103-G-014 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586143 | | CD-103-115-1-C12 | 103-G-013 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586142 | | CD-103-114-1-C12 | PSV-046 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586141 | | CD-103-113-1-C12 | P-103-120 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586140 | | CD-103-112-1-C12 | 103-G-006 TO CD-103-072 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586139 | | CD-103-111-1-C12 | 103-G-005 TO CD-103-072 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586138 | | CD-103-110-1-C12 | 103-G-001 TO CD-103-016 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586137 | | CD-103-109-1-C12 | 103-G-002 TO CD-103-016 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586136 | | CD-103-108-1-C12 | P-103-096 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586135 | | CD-103-107-1-C12 | P-103-095 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586134 | | CD-103-106-1-C12 | PSV-043 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586133 | | CD-103-105-1-C12 | PSV-044 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586132 | | CD-103-104-1-C12 | P-103-035 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586131 | | CD-103-103-1-C12 | P-103-034 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586130 | | CD-103-102-1-C12 | P-103-098 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586129 | | CD-103-101-1-C12 | P-103-097 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586128 | | CD-103-100-1-C12 | PSV-039 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586127 | | CD-103-099-1-C12 | PSV-041 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586126 | | CD-103-098-1-C12 | PSV-042 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586125 | | CD-103-097-1-C12 | PSV-040 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586124 | | CD-103-096-1-C12 | PSV-037 TO CD-103-016 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586123 | | CD-103-095-1-C12 | P-103-091 TO CD-103-072 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586122 | | CD-103-093-1-C12 | PSV-045 TO CD-103-072 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586121 | | CD-103-092-1-C12 | PSV-038 TO CD-103-072 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586120 | | CD-103-091-1-C12 | PSV-036 TO CD-103-072 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586119 | | CD-103-090-1-C12 | PSV-035 TO CD-103-072 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586118 | | CD-103-089-1-C12 | PSV-034 TO CD-103-016 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586117 | | CD-103-088-1-C12 | PSV-033 TO CD-103-016 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586116 | | CD-103-087-1-C12 | PSV-032 TO CD-103-016 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586115 | | CD-103-086-1-C12 | P-103-093 TO CD-103-016 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586114 | | CD-103-085-1-C12 | P-103-083 TO CD-103-072 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586113 | | CD-103-084-1-C12 | P-103-090 TO CD-103-072 | Pipe / Fittings | STATIC | 103 | | Zone 1 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310586112 | | CD-103-083-1-C12 | P-103-082 TO CD-103-072 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586111 | | CD-103-082-1-C12 | P-103-108 TO CD-103-089 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586110 | | CD-103-081-1-C12 | P-103-010 TO CD-103-072 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586109 | | CD-103-080-1-C12 | P-103-087 TO CD-103-072 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586108 | | CD-103-079-1-C12 | P-103-086 TO CD-103-072 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586107 | | CD-103-078-1-C12 | P-103-085 TO CD-103-072 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586106 | | CD-103-077-1-C12 | P-103-092 TO CD-103-072 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586105 | | CD-103-076-1-C12 | P-103-084 TO CD-103-072 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586104 | | CD-103-075-1-C12 | P-103-124 TO CD-103-072 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586103 | | CD-103-074-6-C12 | 103-F-006 TO CD-103-072 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586102 | | CD-103-073-6-C12 | 103-F-005 TO CD-103-072 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586101 | | CD-103-072-6-C12 | CLOSED DRAIN LINES TO CD-000-002 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586100 | | CD-103-042-6-C12 | CD-103-042-6-C12A-ET:CLSD DRN (PROC. HC) | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586099 | | CD-103-041-1-C12 | P-103-033 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586098 | | CD-103-040-1-C12 | P-103-123 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586097 | | CD-103-039-1-C12 | P-103-032 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586096 | | CD-103-038-1-C12 | P-103-122 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586095 | | CD-103-037-1-C12 | P-103-031 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586094 | | CD-103-036-1-C12 | P-103-027 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586093 | | CD-103-035-1-C12 | P-103-030 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586092 | | CD-103-034-1-C12 | P-103-026 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586091 | | CD-103-033-1-C12 | P-103-041 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586090 | | CD-103-032-1-C12 | P-103-036 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586089 | | CD-103-031-1-C12 | P-103-025 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586088 | | CD-103-030-1-C12 | P-103-001 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586087 | | CD-103-029-1-C12 | P-103-024 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586086 | | CD-103-028-1-C12 | P-103-023 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586085 | | CD-103-027-1-C12 | P-103-022 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586084 | | CD-103-026-1-C12 | P-103-021 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586083 | | CD-103-025-1-C12 | P-103-040 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586082 | | CD-103-024-1-C12 | P-103-039 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586081 | | CD-103-023-1-C12 | P-103-038 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586080 | | CD-103-022-1-C12 | P-103-037 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586079 | | CD-103-021-6-C12 | 103-F-004 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586078 | | CD-103-020-6-C12 | 103-F-003 TO CD-103-042 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586077 | | CD-103-016-6-C12 | CD-103-016-6-C12A:CLSD DRN (PROC. HC) | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586076 | | CD-103-015-1-C12 | P-103-016 TO CD-103-016 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586075 | | CD-103-014-1-C12 | P-103-008 TO CD-103-016 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586074 | | CD-103-013-1-C12 | P-103-107 TO CD-103-016 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586073 | | CD-103-012-1-C12 | P-103-106 TO CD-103-016 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586072 | | CD-103-011-1-C12 | P-103-005 TO CD-103-016 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586071 | | CD-103-010-1-C12 | P-103-011 TO CD-103-016 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586070 | | CD-103-009-1-C12 | P-103-006 TO CD-103-016 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586069 | | CD-103-008-1-C12 | P-103-004 TO CD-103-016 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586068 | | CD-103-007-1-C12 | P-103-003 TO CD-103-016 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586067 | | CD-103-006-1-C12 | P-103-002 TO CD-103-016 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586066 | | CD-103-005-1-C12 | P-103-001 TO CD-103-016 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586065 | | CD-103-004-1-C12 | P-103-012 TO CD-103-016 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586064 | | CD-103-003-1-C12 | P-103-013 TO CD-103-016 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586063 | | CD-103-002-6-C12 | 103-F-002 TO CD-103-016 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586062 | | CD-103-001-6-C12 | 103-F-001 TO CD-103-016 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310586060 | | CD-000-017-2-D12 | CD-000-007 TO P-119-004 | Pipe / Fittings | STATIC | 0 | | |
| | 310586059 | | CD-000-016-2-D12 | CD-000-006 TO P-119-004 | Pipe / Fittings | STATIC | 0 | | |
| | 310586058 | | CD-000-012-3-C12 | 000-D-002-SUMP TO GULLEY SUCKER | Pipe / Fittings | STATIC | 0 | | |
| | 310586055 | | CD-000-007-4-D12 | 000-G-002 TO CD-000-005 | Pipe / Fittings | STATIC | 0 | | |
| | 310586054 | | CD-000-006-4-D12 | 000-G-001 TO CD-000-005 | Pipe / Fittings | STATIC | 0 | | |
| | 310586053 | | CD-000-005-6-D12 | CD-000-006/7 TO INCINERATOR | Pipe / Fittings | STATIC | 0 | | |
| | 310586046 | | H-130-001-6-C12C | H-130-001-6-C12C:HYDROGEN | Pipe / Fittings | STATIC | 130 | | |
| | 310586045 | | KAA-130-002-8-S1 | KAA-130--001 TO 102-F-001(TO STORAGE) | Pipe / Fittings | STATIC | 130 | | |
| | 310586044 | | KAA-130-001-8-S1 | CHEM BERTH TO KAA-130-002(TO STORAGE) | Pipe / Fittings | STATIC | 130 | | |
| | 310586043 | | P-130-023-2-C12A | LINE-F-130-004 TO P-130-007 | Pipe / Fittings | STATIC | 130 | | |
| | 310586042 | | P-130-020-2-C32A | 130-D-001 TO DRAIN-CD-00-001 | Pipe / Fittings | STATIC | 130 | | |
| | 310586041 | | P-130-019-2-C32B | 130-D-004 TO DRAIN-CD-00-001 | Pipe / Fittings | STATIC | 130 | | |
| | 310586040 | | P-130-018-2-C32A | BALANCE LINE TO 130-D-003 | Pipe / Fittings | STATIC | 130 | | |
| | 310586039 | | P-130-017-2-C32B | BALANCE LINE TO 130-D-004 | Pipe / Fittings | STATIC | 130 | | |
| | 310586038 | | P-130-016-2-C12A | VFL-130-001 TO DRAIN-CD-00-001 | Pipe / Fittings | STATIC | 130 | | |
| | 310586037 | | P-130-015-2-D12A | P-130-008 TO CD-000-005 | Pipe / Fittings | STATIC | 130 | | |
| | 310586036 | | P-130-013-2-C32B | 130-D-001 TO DRAIN -CD-000-001 | Pipe / Fittings | STATIC | 130 | | |
| | 310586035 | | P-130-012-2-C32B | BALANCE LINE TO 130-D-001 | Pipe / Fittings | STATIC | 130 | | |
| | 310586034 | | P-130-011-6-C32A | P-130-035 TO 130-D-003 | Pipe / Fittings | STATIC | 130 | | |
| | 310586033 | | P-130-010-6-C32B | P-130-075 TO 130-D-004 | Pipe / Fittings | STATIC | 130 | | |
| | 310586032 | | P-130-009-6-C32B | P-130-010 TO 130-D-001 | Pipe / Fittings | STATIC | 130 | | |
| | 310586031 | | P-130-008-2-C12A | P-130-023 TO P-130-015 | Pipe / Fittings | STATIC | 130 | | |
| | 310586030 | | P-130-007-2-C32A | P-130-023 TO P-103-099 | Pipe / Fittings | STATIC | 130 | | |
| | 310586029 | | P-130-006-8-D32A | P-134-002 TO 101-LV-004 | Pipe / Fittings | STATIC | 130 | | |
| | 310586028 | | P-130-005-8-C32C | P-134-001 TO 101-LV-008 | Pipe / Fittings | STATIC | 130 | | |
| | 310586027 | | P-130-004-3-C12A | JETTY TO P-130-023 | Pipe / Fittings | STATIC | 130 | | |
| | 310586026 | | P-130-003-12-C32 | 130-D-004(EAST B/L) TO CHEMICAL BERTH | Pipe / Fittings | STATIC | 130 | | |
| | 310586025 | | P-130-002-12-C32 | 130-D-003(EAST B/L) TO CHEMICAL BERTH | Pipe / Fittings | STATIC | 130 | | |
| | 310586024 | | P-130-001-12-C32 | 130-D-001(EAST B/L) TO CHEMICAL BERTH | Pipe / Fittings | STATIC | 130 | | |
| | 310586019 | | P-53-003-8-A2A1 | 53-V-01A TO 53-Y-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310586018 | | P-53-003-10-A2A1 | 53-V-01A TO 53-Y-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310586017 | | P-53-002-8-A2A1 | P-54-055-8"-A2A1 TO 53-V-01B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310586016 | | H-53-001-3/4-K1A | H2 Bomb TO 53-AT-90 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310586015 | | N-53-021-1/2-A1A | N-50-004-6"-A1A1 TO CD-53-096-4"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310586014 | | N-53-021-1-A1A1 | N-50-004-6"-A1A1 TO CD-53-096-4"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310586013 | | N-53-020-3/4-A1A | P-53-005-10"-A2A1 TO PURGE NOZZLE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310586012 | | N-53-019-3/4-A2A | P-53-299-10"-A2A1 TO PURGE NOZZLE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310586011 | | N-53-018-3/4-A2A | P-53-002-8"-A2A1 TO PURGE NOZZLE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310586010 | | N-53-017-3/4-A2A | P-54-055-8"-A2A1 TO PURGE NOZZLE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310586009 | | N-53-016-1-A1A1 | 53-F-02 TO 53-PCV-258 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310586008 | | N-53-015-1-A1A1 | N-50-007-3"-A1A1 TO 53-F-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310586007 | | N-53-015-1 1/2-A1 | N-50-007-3"-A1A1 TO 53-F-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310586006 | | N-53-015-2-A1A1 | N-50-007-3"-A1A1 TO 53-F-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310586005 | | N-53-014-1 1/2-A1 | 53-F-01 TO 53-PCV-254 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310586004 | | N-53-013-1-A1A1 | N-50-007-3"-A1A1 TO 53-F-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310586003 | | N-53-013-1 1/2-A1 | N-50-007-3"-A1A1 TO 53-F-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310586002 | | N-53-013-2-A1A1 | N-50-007-3"-A1A1 TO 53-F-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310586001 | | N-53-012-1-A1A1 | 53-F-03B TO 53-PCV-248 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310586000 | | N-53-011-1-A1A1 | N-53-009-2"-A1A1 TO 53-F-03B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585999 | | N-53-011-1 1/2-A1 | N-53-009-2"-A1A1 TO 53-F-03B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585998 | | N-53-011-2-A1A1 | N-53-009-2"-A1A1 TO 53-F-03B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585997 | | N-53-010-1-A1A1 | 53-F-03A TO 53-PCV-244 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585996 | | N-53-009-1 1/2-A1 | N-50-007-3"-A1A1 TO 53-F-03A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585995 | | N-53-009-1-A1A1 | N-50-007-3"-A1A1 TO 53-F-03A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585994 | | N-53-009-2-A1A1 | N-50-007-3"-A1A1 TO 53-F-03A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585993 | | N-53-008-1/2-A1A | N-50-004-6"-A1A1 TO CD-53-127-3"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585992 | | N-53-008-1-A1A1 | N-50-004-6"-A1A1 TO CD-53-127-3"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585991 | | N-53-007-1-A1A1 | N-50-004-6"-A1A1 TO 53-D-09 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585990 | | N-53-007-3/4-A1A | N-50-004-6"-A1A1 TO 53-D-09 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585989 | | N-53-007-2-A1A1 | N-50-004-6"-A1A1 TO 53-D-09 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585988 | | N-53-006-1-A1A1 | N-53-006-1-A1A1:HP NITROGENE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585987 | | N-53-005-1/2-A1A | N-50-004-6"-A1A1 TO CD-53-114-3"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585986 | | N-53-005-1-A1A1 | N-50-004-6"-A1A1 TO CD-53-114-3"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585985 | | N-53-004-1-A1A1 | N-50-004-6"-A1A1 TO CD-53-151-8"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585984 | | N-53-004-1/2-A1A | N-50-004-6"-A1A1 TO CD-53-151-8"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585983 | | N-53-003-1/4-A1A | N-53-001-11/2"-A1A1 TO 53-SN-12 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585982 | | N-53-003-3/4-A1A | N-53-001-11/2"-A1A1 TO 53-SN-12 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585981 | | N-53-002-1 1/2-A2 | N-53-002-1 1/2-A2A1:HP NITROGENE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585980 | | N-53-002-1-A1A1 | N-53-002-1-A1A1:HP NITROGENE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585979 | | N-53-001-1 1/2-A2 | N-50-004-6"-A1A1 TO P-53-093-12"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585978 | | N-53-001-1-A1A1 | N-50-004-6"-A1A1 TO P-53-093-12"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585977 | | CD-53-193-2-A1A1 | DRAIN RISER TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585976 | | CD-53-193-3/4-A2 | DRAIN RISER TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585975 | | CD-53-192-3/4-A2 | DRAIN RISER TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310585974 | | CD-53-189-1-A2A1 | 53-SN-05/06 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585973 | | CD-53-188-3-A1A1 | 53-PSV-16B TO CD-53-187-3"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585972 | | CD-53-187-3-A1A1 | 53-PSV-16A TO CSW | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585971 | | CD-53-186-4-A1A1 | P-53-371-4"-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585970 | | CD-53-186-3/4-A1 | P-53-371-4"-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585969 | | CD-53-185-4-A1A1 | 53-PSV-39 TO CD-50-021-6"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585968 | | CD-53-185-1 1/2-A | 53-PSV-39 TO CD-50-021-6"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585967 | | CD-53-185-1-A1A1 | 53-PSV-39 TO CD-50-021-6"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585966 | | CD-53-184-4-A1A1 | DRAIN RISER TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585965 | | CD-53-184-3/4-A2 | DRAIN RISER TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585964 | | CD-53-184-2-A1A1 | DRAIN RISER TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585963 | | CD-53-183-4-A1A1 | 53-C-04-LG TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585962 | | CD-53-183-3/4-A1 | 53-C-04-LG TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585961 | | CD-53-182-4-A1A1 | 53-FV-239 TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585960 | | CD-53-182-3/4-A2 | 53-FV-239 TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585959 | | CD-53-181-4-A1A1 | 53-G-12B TO CD-50-021-6"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585958 | | CD-53-181-3/4-A1 | 53-G-12B TO CD-50-021-6"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585957 | | WFS-53-237-1-MS | WFS-53-236-1"-MS-1 TO 53-G-18B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585956 | | WFS-53-236-1-MS | WFS-50-004-32"-MS-1 TO 53-G-18A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585955 | | WFS-53-226-3/4-N | WFS-50-009-2"-MS-1 TO 53-G-12B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585954 | | WFS-53-225-3/4-N | WFS-50-009-2"-MS-1 TO 53-G-12A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585953 | | WFS-53-223-3/4-N | WFS-50-010-2"-MS-1 TO 53-G-11A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585952 | | WFS-53-221-1-MS | WFS-50-004-32"-MS-1 TO 53-G-10A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585951 | | WFS-53-220-3/4-N | WFS-53-219-3/4"-MS-1 TO 53-G-09B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585950 | | WFS-53-219-3/4-N | WFS-50-004-32"-MS-1 TO 53-G-09A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585949 | | WFS-53-218-1-MS | WFS-53-217-1"-MS-1 TO 53-G-08B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585948 | | WFS-53-217-1-MS | WFS-50-004-32"-MS-1 TO 53-G-08A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585947 | | WFS-53-216-1 1/2 | WFS-53-215-1/2"-MS-1 TO 53-G-07B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585946 | | WFS-53-215-1 1/2 | WFS-50-004-32"-MS-1 TO 53-G-07A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585945 | | WFS-53-214-1-MS | WFS-53-213-1"-MS-1 TO 53-G-06B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585944 | | WFS-53-213-1-MS | WFS-50-004-32"-MS-1 TO 53-G-06A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585943 | | WFS-53-212-1-MS | WFS-53-211-1"-MS-1 TO 53-G-05B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585942 | | WFS-53-211-1-MS | WFS-50-004-32"-MS-1 TO 53-G-05A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585941 | | WFS-53-210-1 1/2 | WFS-53-209-1/2"-MS-1 TO 53-G-04B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585940 | | WFS-53-209-1 1/2 | WFS-50-004-32"-MS-1 TO 53-G-04A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585939 | | WFS-53-208-1-MS | WFS-53-207-1"-MS-1 TO 53-G-03B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585938 | | WFS-53-207-1-MS | WFS-50-004-32"-MS-1 TO 53-G-03A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585937 | | WFS-53-206-1 1/2 | WFS-53-205-2"-MS-1 TO 53-G-02C | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585936 | | WFS-53-205-2-MS | WFS-53-204-2"-MS-1 TO 53-G-02B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585935 | | WFS-53-205-1 1/2 | WFS-53-204-2"-MS-1 TO 53-G-02B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585934 | | WFS-53-204-2-MS | WFS-50-004-32"-MS-1 TO 53-G-02A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585933 | | WFS-53-204-1 1/2 | WFS-50-004-32"-MS-1 TO 53-G-02A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585932 | | WFS-53-203-1-MS | WFS-53-202-2"-MS-1 TO 53-G-01C | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585931 | | WFS-53-202-2-MS | WFS-53-201-2"-MS-1 TO 53-G-01B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585930 | | WFS-53-202-1-MS | WFS-53-201-2"-MS-1 TO 53-G-01B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585929 | | WFS-53-201-2-MS | WFS-50-004-32"-MS-1 TO 53-G-01A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585928 | | WFS-53-201-1-MS | WFS-53-010-2"-MS-1 TO 53-G-01A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585927 | | WFS-53-023-3/4-N | WFS-50-004-32"-MS-1 TO 53-SP-420 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585926 | | WFS-53-022-8-MS | WFS-50-004-32"-MS-1 TO 53-E-12 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585925 | | WFS-53-021-3/4-N | WFS-50-004-32"-MS-1 TO 53-SP-419 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585924 | | WFS-53-021-2-MS | WFS-50-004-32"-MS-1 TO 53-SP-419 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585923 | | WFS-53-020-3/4-N | WFS-53-010-2"-MS-1 TO 53-SP-418 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585922 | | WFS-53-019-4-MS | WFS-50-004-32"-MS-1 TO 53-E-06 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585921 | | WFS-53-018-8-MS | WFS-50-004-32"-MS-1 TO 53-E-04 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585920 | | WFS-53-017-3/4-N | WFS-50-004-32"-MS-1 TO 53-SP-417 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585919 | | WFS-53-017-1-MS | WFS-50-004-32"-MS-1 TO 53-SP-417 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585918 | | WFS-53-016-3/4-N | WFS-53-010-2"-MS-1 TO 53-SP-416 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585917 | | WFS-53-015-1-MS | WFS-50-004-32"-MS-1 TO 53-SP-415 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585916 | | WFS-53-015-3/4-N | WFS-50-004-32"-MS-1 TO 53-SP-415 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585915 | | WFS-53-014-3/4-N | WFS-53-010-2"-MS-1 TO 53-SP-414 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585914 | | WFS-53-013-3/4-N | WFS-53-017-2"-MS-1 TO 53-SP-413 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585913 | | WFS-53-012-3/4-N | WFS-53-015-1"-MS-1 TO 53-SP-412 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585912 | | WFS-53-011-3/4-N | WFS-53-015-1"-MS-1 TO 53-SP-411 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585911 | | WFS-53-010-3/4-N | WFS-50-004-32"-MS-1 TO 53-SP-410 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585910 | | WFS-53-010-2-MS | WFS-50-004-32"-MS-1 TO 53-SP-410 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585909 | | WFS-53-009-3/4-N | WFS-53-010-2"-MS-1 TO 53-SP-409 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585908 | | WFS-53-008-3/4-N | WFS-53-010-2"-MS-1 TO 53-SP-408 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585907 | | WFS-53-007-3/4-N | WFS-53-003-2"-MS-1 TO 53-SP-407 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585906 | | WFS-53-006-3/4-N | WFS-53-005-3/4"-MS-1 TO 53-SP-406 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585905 | | WFS-53-005-3/4-N | WFS-50-004-32"-MS-1 TO 53-SP-405 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585904 | | WFS-53-004-3/4-N | WFS-53-003-2"-MS-1 TO 53-SP-404 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585903 | | WFS-53-003-2-MS | WFS-50-004-32"-MS-1 TO 53-SP-403 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585902 | | WFS-53-003-3/4-N | WFS-50-004-32"-MS-1 TO 53-SP-403 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585901 | | WFS-53-002-3/4-N | WFS-53-021-2"-MS-1 TO 53-SP-402 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585900 | | WFS-53-001-3/4-N | WFS-53-021-2"-MS-1 TO 53-SP-401 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585899 | | WFR-53-237-1-MS | 53-G-18B TO WFR-53-236-1"-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585898 | | WFR-53-236-1-MS | 53-G-18A TO WFR-50-004-32"-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585897 | | WFR-53-226-3/4-N | 53-G-12B TO WFR-50-009-2"-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585896 | | WFR-53-225-3/4-N | 53-G-12A TO WFR-50-009-2"-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585895 | | WFR-53-223-3/4-N | 53-G-11A TO WFR-50-010-2"-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585894 | | WFR-53-221-1-MS | 53-G-10A TO WFR-50-004-32"-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585893 | | WFR-53-220-3/4-N | 53-G-09B TO WFR-53-219-3/4"-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585892 | | WFR-53-219-3/4-N | 53-G-09A TO WFR-50-004-32"-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585891 | | WFR-53-218-1-MS | 53-G-08B TO WFR-53-217-1"-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585890 | | WFR-53-217-1-MS | 53-G-08A TO WFR-50-004-32"-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585889 | | WFR-53-216-1 1/2 | 53-G-06B TO WFR-53-215-11/2"-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585888 | | WFR-53-215-1 1/2 | 53-G-06A TO WFR-50-004-32"-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585887 | | WFR-53-214-1-MS | 53-G-06B TO WFR-53-213-1"-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585886 | | WFR-53-213-1-MS | 53-G-06A TO WFR-50-004-32"-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585885 | | WFR-53-212-1-MS | 53-G-05B TO WFR-53-211-1"-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585884 | | WFR-53-211-1-MS | 53-G-05A TO WFR-50-004-32"-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585883 | | WFR-53-210-1 1/2 | 53-G-04B TO WFR-53-209-11/2"-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585882 | | WFR-53-209-1 1/2 | 53-G-04A TO WFR-50-004-32"-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585881 | | WFR-53-208-1-MS | 53-G-03B TO WFR-53-207-1"-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585880 | | WFR-53-207-1-MS | 53-G-03A TO WFR-50-004-32"-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585879 | | WFR-53-206-1 1/2 | 53-G-02C TO WFR-53-205-2"-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585878 | | SM-53-106-1-A2A1 | SM-50-003-8"-A2A1 TO 53-H-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585877 | | SM-53-106-1 1/2-A | SM-50-003-8"-A2A1 TO 53-H-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585876 | | SM-53-105-6-A2A1 | SM-50-003-6"-A2A1 TO 53-E-10 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585875 | | SM-53-104-6-A2A1 | SM-50-003-12"-A2A1 TO 53-E-09 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585874 | | SM-53-103-2-A2A1 | SM-53-103-2-A2A1:MP STEAM | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310585873 | | SM-53-103-4-A2A1 | SM-53-103-4-A2A1:MP STEAM | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310585872 | | SM-53-103-12-A2A | SM-50-003-12"-A2A1 TO 53-GS-09 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310585871 | | SM-102-53-3-A2A1 | SM-102-53-3-A2A1:MP STEAM | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585870 | | SM-53-102-14-A2A | SM-50-003-12"-A2A1 TO 53-GS-07 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585869 | | SM-53-101-4-A2A1 | SM-50-003-12"-A2A1 TO 53-GS-04 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585868 | | SL-53-118-3/4-A1A | SL-53-117-3/4"-A1A1 TO 53-SN-27 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585867 | | SL-53-117-3/4-A1A | SL-50-019-4"-A1A1 TO 53-SN-26 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585866 | | SL-53-116-3/4-A1A | SL-53-006-3"-A1A1 TO 53-SN-25 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585865 | | SL-53-115-3/4-A1A | SL-50-006-14"-A1A1 TO 53-SN-29 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585864 | | SL-53-114-3/4-A1A | SL-50-006-14"-A1A1 TO 53-SN-18 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585863 | | SL-53-113-3/4-A1A | SL-50-006-14"-A1A1 TO 53-SN-21 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585862 | | SL-53-112-3/4-A1A | SL-53-112-3/4-A1A1:LP STEAM | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585861 | | SL-53-111-3/4-A1A | SL-53-111-3/4-A1A1:LP STEAM | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585860 | | SL-53-110-3/4-A1A | SL-53-110-3/4-A1A1:LP STEAM | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585859 | | SL-53-108-3/4-A1A | SL-50-272-11/2"-A1A1 TO 53-G-06A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585858 | | SL-53-107-3/4-A1A | SL-50-269-11/2"-A1A1 TO 53-G-03 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585857 | | SL-53-106-2-A1A1 | SL-53-103-3"-A1A1 TO 53-PSV-38 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585856 | | SL-53-106-3-A1A1 | SL-53-103-3"-A1A1 TO 53-PSV-38 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585855 | | SL-53-105-3-A1A1 | SL-53-102-14"-A1A1 TO 53-PSV-37 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585854 | | SL-53-105-4-A1A1 | SL-53-102-4"-A1A1 TO 53-PSV-37 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585853 | | SL-53-104-4-A1A1 | SL-53-101-6"-A1A1 TO 53-PSV-36 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585852 | | SL-53-104-6-A1A1 | SL-53-101-6"-A1A1 TO 53-PSV-36 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585851 | | SL-53-103-3-A1A1 | 53-GS-09A TO SL-50-006-14"-A1A1 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310585850 | | SL-53-103-6-A1A1 | 53-GS-09A TO SL-50-006-14"-A1A1 | Pipe / Fittings | STATIC | 103 | | Zone 1 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310585849 | | SL-53-102-4-A1A1 | 53-GS-07A TO SL-50-006-14''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585848 | | SL-53-102-6-A1A1 | 53-GS-07A TO SL-50-006-14''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585847 | | SL-53-101-6-A1A1 | 53-GS-04A TO SL-50-006-14''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585846 | | SL-53-101-8-A1A1 | 53-GS-04A TO SL-50-006-14''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585845 | | SL-53-006-4-A1A1 | SL-53-019-4''-A1A1 TO 53-Y-05 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585844 | | SL-53-006-3-A1A1 | SL-53-019-4''-A1A1 TO 53-Y-05 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585843 | | SL-53-006-1 1/2-A | SL-53-019-4''-A1A1 TO 53-Y-05 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585842 | | SL-53-005-4-A1A1 | SL-53-005-4-A1A1:LP STEAM | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585841 | | SL-53-005-1 1/2-A | SL-53-005-1 1/2-A1A1:LP STEAM | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585840 | | SL-53-004-4-A1A1 | SL-53-004-4-A1A1:LP STEAM | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585839 | | SL-53-004-1 1/2-A | SL-53-004-1 1/2-A1A1:LP STEAM | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585838 | | SL-53-003-2-A1A1 | SL-50-006-14''-A1A1 TO 53-E-16 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585837 | | SL-53-002-6-A1A1 | SL-50-006-14''-A1A1 TO 53-E-14 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585836 | | SL-53-001-4-A1A1 | SL-50-006-14''-A1A1 TO 53-C-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585835 | | SCL-53-010-3/4-A1 | SCL-53-010-3/4-A1A1:LP CONDENSATE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585834 | | SCL-53-009-3/4-A1 | SCL-53-009-3/4-A1A1:LP CONDENSATE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585833 | | SCL-53-008-3/4-A1 | SCL-53-008-3/4-A1A1:LP CONDENSATE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585832 | | SCL-53-007-1 1/2- | 53-Y-05 TO SOAK PIT | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585831 | | SCL-007-53-4-A1A | 53-Y-05 TO SOAK PIT | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585830 | | SCL-53-006-1 1/2- | 53-Y-04B TO SOAK PIT | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585829 | | SCL-53-006-4-A1A | 53-Y-04B TO SOAK PIT | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585828 | | SCL-53-005-1 1/2- | 53-Y-04A TO SOAK PIT | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585827 | | SCL-53-005-4-A1A | 53-Y-04A TO SOAK PIT | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585826 | | SCL-53-004-2-A1A | 53-E-16 TO SCL-50-104-2''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585825 | | SCL-53-004-1-A1A | 53-E-16 TO SCL-50-104-2''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585824 | | SCL-53-003-2-A2A | 53-E-10 TO SCL-50-202-6''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585823 | | SCL-53-003-3-A2A | 53-E-10 TO SCL-50-202-6''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585822 | | SCL-53-003-4-A2A | 53-E-10 TO SCL-50-202-6''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585821 | | SCL-53-002-2-A2A | 53-E-09 TO SCL-50-202-6''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585820 | | SCL-53-002-4-A2A | 53-E-09 TO SCL-50-202-6''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585819 | | SCL-53-002-6-A1A | 53-E-09 TO SCL-50-202-6''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585818 | | SCL-53-001-2-A1A | 53-E-14 TO SCL-50-104-2''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585817 | | SCL-53-001-3-A1A | 53-E-14 TO SCL-50-104-2''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585816 | | PWS-53-006-1-A1A | 53-PSV-13 TO PWS-53-004-11/2''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585815 | | PWS-53-005-1-A1A | 53-G-14 TO PWS-53-002-11/2''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585814 | | PWS-53-005-1 1/2 | 53-G-14 TO PWS-53-002-11/2''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585813 | | PWS-53-004-1 1/2 | 53-D-10 TO 53-G-14 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585812 | | PWS-53-003-1-A1A | 53-PSV-12 TO PWS-53-001-11/2''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585811 | | PWS-53-002-1-A1A | 53-G-13A TO PWS-50-101-2''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585810 | | PWS-53-002-1 1/2 | 53-G-13A TO PWS-50-101-2''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585809 | | PWS-53-001-2-A1A | P-53-163-2''-A1A1 TO 53-G-13A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585808 | | PWS-53-001-1 1/2 | P-53-163-2''-A1A1 TO 53-G-13A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585807 | | P-53-408-3/4-A1A | P-53-407-3/4''-A1A1 TO 53-PSV-10B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585806 | | P-53-407-3/4-A1A | P-53-322-10''-A1A1 TO 53-PSV-10A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585805 | | P-53-406-34-A1A1 | 53-E-05B TO P-53-405-34''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585804 | | P-53-405-34-A1A1 | 53-E-05A TO 53-C-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585803 | | P-53-400-4-A2A1 | P-53-173-4''-A2A1 TO 53-H-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585802 | | P-53-399-3/4-A1A | P-53-354-8''-A1A1 TO 53-PSV-39 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585801 | | P-53-398-4-A1A1 | 53-F-01 TO P-53-370-6''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585800 | | P-53-397-1-A1A1 | 53-E-13 TO P-53-159-12''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585799 | | P-53-395-8-A1A1 | P-53-259-20''-A1A1 TO 53-PSV-08C | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585798 | | P-53-395-14-A1A1 | P-53-259-20''-A1A1 TO 53-PSV-08C | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585797 | | P-53-394-3/4-A1A | P-53-259-20''-A1A1 TO 53-PSV-08C | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585796 | | P-53-393-1-A1A1 | 53-D-06 TO P-53-215-6''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585795 | | P-53-392-6-A1A1 | P-53-392-6-A1A1:P-XYLENE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585794 | | P-53-391-10-A2A1 | P-53-007-10''-A2A1 TO P-53-299-10''-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585793 | | P-53-390-10-A2A1 | P-53-006-10''-A2A1 TO P-53-005-10''-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585792 | | P-53-389-8-A2A1 | P-53-004-8''-A2A1 TO P-54-055-8''-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585791 | | P-53-388-8-A2A1 | P-53-003-8''-A2A1 TO P-53-002-8''-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585790 | | P-53-387-8-A1A1 | P-53-158-30''-A1A1 TO 53-PSV-07E | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585789 | | P-53-387-14-A1A1 | P-53-158-30''-A1A1 TO 53-PSV-07E | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585788 | | P-53-386-3/4-A1A | P-53-158-30''-A1A1 TO 53-PSV-07E | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585787 | | P-53-385-8-A1A1 | P-53-158-30''-A1A1 TO 53-PSV-07D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585786 | | P-53-385-14-A1A1 | P-53-158-30''-A1A1 TO 53-PSV-07D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585785 | | P-53-384-3/4-A1A | P-53-158-30''-A1A1 TO 53-PSV-07D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585784 | | P-53-383-8-A1A1 | P-53-158-30''-A1A1 TO 53-PSV-07C | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585783 | | P-53-383-14-A1A1 | P-53-158-30''-A1A1 TO 53-PSV-07C | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585782 | | P-53-382-3/4-A1A | P-53-158-30''-A1A1 TO 53-PSV-07C | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585781 | | P-53-381-3-A1A1 | 53-PSV-02B TO P-53-136-16''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585780 | | P-53-381-4-A1A1 | 53-PSV-02B TO P-53-136-16''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585779 | | P-53-380-3-A1A1 | 53-PSV-02A TO P-53-136-16''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585778 | | P-53-380-4-A1A1 | 53-PSV-02A TO P-53-136-16''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585777 | | P-53-379-2-A1A1 | P-53-241-4''-A1A1 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585776 | | P-53-378-3/4-A1A | 53-SN-25 TO P-53-374-6''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585775 | | P-53-377-3/4-A1A | P-53-375-4''-A1A1 TO 53-SN-25 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585774 | | P-53-376-4-A1A1 | 53-F-02 TO P-53-374-6''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585773 | | P-53-375-2-A1A1 | 53-G-11A TO P-53-139-10''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585772 | | P-53-375-4-A1A1 | 53-G-11A TO P-53-139-10''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585771 | | P-53-375-10-A1A1 | 53-G-11A TO P-53-139-10''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585770 | | P-53-374-3-A1A1 | 53-F-02 TO 53-G-11A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585769 | | P-53-374-6-A1A1 | 53-F-02 TO 53-G-11A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585768 | | P-53-373-2-A1A1 | 53-PSV-15 TO P-53-371-4''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585767 | | P-53-372-3-A1A1 | 53-G-17A TO P-53-152-3''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585766 | | P-53-371-3-A1A1 | P-53-370-6''-A1A1 TO 53-G-17A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585765 | | P-53-371-4-A1A1 | P-53-370-6''-A1A1 TO 53-G-17A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585764 | | P-53-370-6-A1A1 | 53-F-01 TO P-53-374-6''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585763 | | P-53-369-8-A2A1 | P-53-343-8''-A2A1 TO 53-F-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585762 | | P-53-368-8-A2A1 | P-53-356-8''-A1A1 TO P-53-343-8''-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585761 | | P-53-367-3/4-A1A | 53-SN-27 TO P-53-353-12''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585760 | | P-53-366-3/4-A1A | P-53-357-8''-A1A1 TO 53-SN-27 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585759 | | P-53-365-3/4-A1A | 53-SN-26 TO P-53-352-12''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585758 | | P-53-364-3/4-A1A | P-53-356-8''-A1A1 TO 53-SN-26 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585757 | | P-53-363-4-A1A1 | 53-F-03B TO P-53-352-12''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585756 | | P-53-362-4-A1A1 | 53-F-03A TO P-53-350-12''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585755 | | P-53-361-6-A1A1 | P-53-358-8''-A1A1 TO 53-F-03B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585754 | | P-53-360-6-A1A1 | P-53-356-8''-A1A1 TO 53-F-03A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585753 | | P-53-359-8-A1A1 | P-53-356-8''-A1A1 TO P-53-358-8''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585752 | | P-53-358-8-A1A1 | P-53-357-8''-A1A1 TO 53-F-03B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585751 | | P-53-357-8-A1A1 | P-53-357-8-A1A1:P-XYLENE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585750 | | P-53-356-8-A1A1 | P-53-354-8''-A1A1 (53-G-12A) TO 53-F-03A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585749 | | P-53-355-8-A1A1 | P-53-354-8''-A1A1 TO P-58-076-10''-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585748 | | P-53-354-6-A1A1 | 53-G-12A/B TO (PAREX STORAGE) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585747 | | P-53-354-8-A1A1 | 53-G-12A/B TO (PAREX STORAGE) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585746 | | P-53-353-12-A1A1 | P-53-352-12''-A1A1 TO P-53-351-12''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585745 | | P-53-352-12-A1A1 | 53-F-03B TO P-53-350-12''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585744 | | P-53-351-8-A1A1 | P-53-350-12''-A1A1 TO 53-G-12B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585743 | | P-53-351-12-A1A1 | P-53-350-12''-A1A1 TO 53-G-12B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585742 | | P-53-350-8-A1A1 | 53-F-03A TO 53-G-12A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585741 | | P-53-350-12-A1A1 | 53-F-03A TO 53-G-12A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585740 | | P-53-349-4-A1A1 | P-53-294-4''-A1A1 TO 53-F-03B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585739 | | P-53-348-1 1/2-A1 | P-53-342-4''-A1A1 TO 53-PSV-31A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585738 | | P-53-348-4-A1A1 | P-53-342-4''-A1A1 TO 53-PSV-31A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585737 | | P-53-347-4-A2A1 | P-53-343-4''-A1A1 TO P-53-172-6''-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585736 | | P-53-346-3/4-A1A | 53-SN-23 TO P-53-344-3''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585735 | | P-53-345-3/4-A1A | P-53-344-3''-A1A1 TO 53-SN-23 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585734 | | P-53-344-3-A1A1 | P-53-342-4''-A1A1 TO CD-53-130-6''-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585733 | | P-53-343-8-A2A1 | 53-E-12 TO 53-E-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585731 | | P-53-342-3-A1A1 | 53-E-12 TO 53-E-12 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585730 | | P-53-342-4-A1A1 | 53-G-10A TO 53-E-12 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585729 | | P-53-341-2-A1A1 | P-53-330-6''-A1A1 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585728 | | P-53-339-3/4-A1A | 53-C-04-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585727 | | P-53-339-1 1/2-A1 | 53-C-04-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585726 | | P-53-339-2-A1A1 | 53-C-04 TO VENT VALVE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585725 | | P-53-338-3-A2A2 | 53-E-11 TO P-55-180-20''-A2A2 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585724 | | P-53-338-4-A2A2 | 53-E-11 TO P-55-180-20''-A2A2 | Pipe / Fittings | STATIC | 53 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310585723 | | P-53-338-8-A2A2 | 53-E-11 TO P-55-180-20"-A2A2 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585722 | | P-53-338-14-A2A2 | 53-E-11 TO P-55-180-20"-A2A2 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585721 | | P-53-338-16-A2A2 | 53-E-11 TO P-55-180-20"-A2A2 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585720 | | P-53-338-20-A2A2 | 53-E-11 TO P-55-180-20"-A2A2 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585719 | | P-53-336-1/4-A1A | 53-SN-19 TO P-53-330-6"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585718 | | P-53-336-3/4-A1A | 53-SN-19 TO P-53-330-6"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585717 | | P-53-335-1/4-A2A | P-53-333-6"-A1A1 TO 53-SN-19 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585716 | | P-53-335-3/4-A2A | P-53-333-6"-A1A1 TO 53-SN-19 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585715 | | P-53-334-1-A2A2 | 53-PSV-14 TO P-53-332-11/2"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585714 | | P-53-333-1-A2A2 | 53-G-16A TO P-55-099-3"-A2A2 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585713 | | P-53-332-1 1/2-A1 | P-53-330-6"-A1A1 TO 53-G-16A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585712 | | P-53-331-10-A1A1 | 53-E-11 TO 53-C-04 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585711 | | P-53-331-14-A1A1 | 53-E-11 TO 53-C-04 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585710 | | P-53-330-6-A1A1 | 53-C-04 TO 53-E-11 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585709 | | P-53-329-8-A1A1 | 53-C-04 TO 53-C-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585708 | | P-53-328-1/2-A2A | 53-FIF-303 TO P-53-289-8"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585707 | | P-53-328-3/4-A2A | 53-FIF-303 TO P-53-289-8"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585706 | | P-53-327-3/4-A1A | 53-SN-22 TO P-53-305-8"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585705 | | P-53-326-3/4-A1A | P-53-308-6"-A1A1 TO 53-SN-22 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585704 | | P-53-325-3/4-A2A | 53-SN-21 TO P-53-289-8"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585703 | | P-53-324-3/4-A2A | P-53-294-4"-A1A1 TO 53-SN-21 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585702 | | P-53-323-1 1/2-A2 | P-53-311-8"-A2A1 TO 53-PSV-11A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585701 | | P-53-323-3-A2A1 | P-53-311-8"-A2A1 TO 53-PSV-11A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585700 | | P-53-322-2-A1A1 | P-53-301-18"-A1A1 TO 53-PSV-10A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585699 | | P-53-322-6-A1A1 | P-53-301-18"-A1A1 TO 53-PSV-10A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585698 | | P-53-322-10-A1A1 | P-53-301-18"-A1A1 TO 53-PSV-10A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585697 | | P-53-320-2-A1A1 | 53-C-03 TO VENT VALVE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585696 | | P-53-318-3/4-A1A | 53-D-10-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585695 | | P-53-318-1 1/2-A1 | 53-D-10-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585694 | | P-53-318-3-A1A1 | 53-D-10-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585693 | | P-53-316-3/4-A1A | 53-D-10-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585692 | | P-53-316-1-A1A1 | 53-D-10-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585691 | | P-53-316-1 1/2-A1 | 53-D-10-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585690 | | P-53-316-2-A1A1 | 53-D-10-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585689 | | P-53-316-3-A1A1 | 53-D-10-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585687 | | P-53-314-3/4-A1A | 53-C-03-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585685 | | P-53-314-1-A1A1 | 53-C-03-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585683 | | P-53-314-1 1/2-A1 | 53-C-03-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585681 | | P-53-314-2-A1A1 | 53-C-03-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585679 | | P-53-314-3-A1A1 | 53-C-03-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585677 | | P-53-313-1 1/2-A2 | P-53-293-4"-A2A1 TO 53-PSV-30A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585675 | | P-53-313-4-A2A1 | P-53-293-4"-A2A1 TO 53-PSV-30A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585673 | | P-53-312-4-A2A1 | P-53-311-8"-A2A1 TO P-53-094-12"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585671 | | P-53-312-12-A2A1 | P-53-311-8"-A2A1 TO P-53-094-12"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585669 | | P-53-311-8-A2A1 | 53-E-10 TO P-55-045-8"-A2A2 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585667 | | P-53-310-1-A2A1 | P-53-309-1"-A1A1 TO P-53-347-4"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585665 | | P-53-309-1-A1A1 | P-53-308-6"-A1A1 TO P-57-060-6"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585663 | | P-53-309-1 1/2-A1 | P-53-308-6"-A1A1 TO P-57-060-6"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585661 | | P-53-308-3-A1A1 | 53-G-09A/B TO 53-C-03 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585659 | | P-53-308-4-A1A1 | 53-G-09A/B TO 53-C-03 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585657 | | CD-53-180-4-A1A1 | 53-G-09B TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585655 | | CD-53-180-3/4-A1 | 53-G-09B TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585653 | | CD-53-178-4-A1A1 | 53-G-07B TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585651 | | CD-53-178-3/4-A1 | 53-G-07B TO CD H/D (DESORVENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585649 | | CD-53-177-4-A1A1 | 53-G-06B TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585647 | | CD-53-177-3/4-A1 | 53-G-06B TO CD H/D (DESORVENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585645 | | CD-53-176-4-A1A1 | 53-G-05B TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585643 | | CD-53-176-3/4-A2 | 53-G-05B TO CD H/D (DESORVENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585641 | | CD-53-175-4-A1A1 | 53-G-04B TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585639 | | CD-53-175-3/4-A1 | 53-G-04B TO CD H/D (DESORVENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585637 | | CD-53-174-4-A1A1 | 53-G-18B TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585635 | | CD-53-174-3/4-A2 | 53-G-18B TO CD H/D (DESORVENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585633 | | CD-53-173-4-A1A1 | 53-G-03B TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585631 | | CD-53-173-3/4-A2 | 53-G-03B TO CD H/D (DESORVENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585629 | | CD-53-172-4-A1A1 | 53-G-02B TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585627 | | CD-53-172-3/4-A2 | 53-G-02B TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585625 | | CD-53-171-4-A1A1 | 53-G-02A TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585623 | | CD-53-171-3/4-A2 | 53-G-02A TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585621 | | CD-53-170-4-A1A1 | 53-G-01B TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585619 | | CD-53-170-3/4-A2 | 53-G-01B TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585617 | | CD-53-152-4-A1A1 | P-53-363-4"-A1A1 TO CD-50-021-6"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585615 | | CD-53-152-1.1/2-A | P-53-363-4"-A1A1 TO CD-50-021-6"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585613 | | CD-53-151-8-A1A1 | 53-D-11 TO VF-50-151-10"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585611 | | CD-53-137-4-A1A1 | CD-53-137-4-A1A1:CLOSED DRAIN | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585609 | | CD-53-137-6-A1A1 | CD-53-137-6-A1A1:CLOSED DRAIN | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585607 | | CD-53-136-4-A1A1 | CD-53-136-4-A1A1:CLOSED DRAIN | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585605 | | CD-53-136-6-A1A1 | CD-53-136-6-A1A1:CLOSED DRAIN | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585603 | | CD-53-135-4-A1A1 | CD BL FLAME (DESORBENT) TO 53-D-11 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585601 | | CD-53-135-6-A1A1 | CD BL FLAME (DESORBENT) TO 53-D-11 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585599 | | CD-53-134-4-A1A1 | 53-G-11A TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585597 | | CD-53-134-3/4-A1 | 53-G-11A TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585595 | | CD-53-133-4-A1A1 | P-53-376-4"-A1A1 TO CD-50-021-6"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585593 | | CD-53-133-1.1/2-A | P-53-376-4"-A1A1 TO CD-50-021-6"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585591 | | CD-53-132-4-A1A1 | 53-G-12A TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585589 | | CD-53-132-3/4-A1 | 53-G-12A TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585587 | | CD-53-131-3/4-A1 | 53-SN-23 TO CD-53-135-6"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585585 | | CD-53-130-4-A1A1 | P-53-306-4"-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585583 | | CD-53-130-1.1/2-A | P-53-306-4"-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585581 | | CD-53-129-4-A1A1 | 53-FV-233 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585579 | | CD-53-129-3/4-A1 | 53-FV-233 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585577 | | CD-53-128-4-A1A1 | 53-G-08A TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585575 | | CD-53-128-3/4-A2 | 53-G-08A TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585573 | | CD-53-127-3-A1A1 | 53-D-10 TO CD-53-096-6"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585571 | | CD-53-126-3/4-A2 | 53-SN-21 TO CD-53-094-3/4"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585569 | | CD-53-125-3/4-A1 | 53-D-10-LG TO CD-53-124-3/4"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585567 | | CD-53-124-3/4-A1 | 53-D-10-LG TO CD-53-123-1 1/2"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585565 | | CD-53-123-4-A1A1 | P-53-306-2"-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585562 | | CD-53-123-1.1/2-A | P-53-306-2"-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585560 | | CD-53-122-3/4-A1 | 53-FV-223 TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585558 | | CD-53-122-4-A1A1 | 53-FV-223 TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585556 | | CD-53-121-4-A1A1 | 53-G-09A TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585554 | | CD-53-121-3/4-A1 | 53-G-09A TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585552 | | CD-53-120-3/4-A1 | 53-FV-222 TO CD-53-180-3/4"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585550 | | CD-53-119-1.1/2-A | CD-53-119-1.1/2-A1A1:CLOSED DRAIN | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585548 | | CD-53-118-4-A1A1 | 53-C-03-LG TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585546 | | CD-53-118-3/4-A1 | 53-C-03-LG TO CD H/D (DESORVENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585544 | | CD-53-117-3/4-A2 | 53-TV-203B TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585542 | | CD-53-117-4-A1A1 | 53-TV-203B TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585540 | | CD-53-117-1.1/2-A | 53-TV-203B TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585538 | | CD-53-116-3/4-A2 | 53-TV-203A TO CD-53-117-1 1/2"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585536 | | CD-53-115-4-A1A1 | 53-LV-210 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585534 | | CD-53-115-3/4-A2 | 53-LV-210 TO CD H/D (DESORVENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585532 | | CD-53-114-3-A1A1 | 53-D-08 TO CD-53-096-6"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585530 | | CD-53-113-4-A1A1 | 53-SN-18 TO CD-53-137-6"-AIAI(DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585528 | | CD-53-113-3/4-A1 | 53-SN-18 TO CD-53-137-6"-AIAI(DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585526 | | CD-53-112-3/4-A1 | 53-D-08-LG TO CD-53-111-1 1/2"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585524 | | CD-53-111-4-A1A1 | P-53-237-2"-A1A1 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585522 | | CD-53-111-2-A1A1 | P-53-237-2"-A1A1 TO CD H/D (DESORVENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585520 | | CD-53-111-1.1/2-A | P-53-237-2"-A1A1 TO CD H/D (DESORVENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585518 | | CD-53-110-3/4-A1 | CD-53-110-3/4-A1A1:CLOSED DRAIN | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585516 | | CD-53-109-4-A1A1 | 53-G-07A TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585514 | | CD-53-109-3/4-A1 | 53-G-07A TO CD H/D (DESORVENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585512 | | CD-53-108-4-A1A1 | 53-SN-29 TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585510 | | CD-53-108-3/4-A1 | 53-SN-29 TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585508 | | CD-53-107-4-A1A1 | P-53-220-2"-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310585506 | | CD-53-107-1.1/2-A | P-53-220-2"-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585504 | | CD-53-106-4-A1A1 | 53-FV-176 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585502 | | CD-53-106-3/4-A1 | 53-FV-176 TO CD H/D (DESORVENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585500 | | CD-53-105-4-A1A1 | 53-FV-172 TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585498 | | CD-53-105-3/4-A2 | 53-FV-172 TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585496 | | CD-53-104-4-A1A1 | P-53-220-2"-A1A1 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585494 | | CD-53-104-1.1/2-A | P-53-220-2"-A1A1 TO CD H/D (DESORVENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585492 | | CD-53-103-4-A1A1 | 53-C-02-LG TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310585490 | | CD-53-103-3/4-A1 | 53-C-02-LG TO CD H/D (DESORVENT) | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310585488 | | CD-53-102-4-A1A1 | 53-G-06A TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585486 | | CD-53-102-3/4-A1 | 53-G-06A TO CD H/D (DESORVENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585484 | | CD-53-101-4-A1A1 | 53-G-05A TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585482 | | CD-53-101-3/4-A2 | 53-G-05A TO CD H/D (DESORVENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585480 | | CD-53-100-4-A1A1 | P-53-225-2"-A1A1 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585478 | | CD-53-100-2-A1A1 | P-53-225-2"-A1A1 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585476 | | CD-53-100-1.1/2-A | P-53-225-2"-A1A1 TO CD H/D (DESORVENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585474 | | CD-53-099-3/4-A1 | 53-D-07-LG TO CD-53-100-1 1/2"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585472 | | CD-53-098-4-A1A1 | 53-LV-168 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585470 | | CD-53-098-3/4-A1 | 53-LV-168 TO CD H/D (DESORVENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585468 | | CD-53-097-2-A1A1 | P-53-247-2"-A1A1 TO CD-53-135-6"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585466 | | CD-53-097-1.1/2-A | P-53-247-2"-A1A1 TO CD-53-135-6"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585464 | | CD-53-097-4-A1A1 | P-53-247-2"-A1A1 TO CD-53-135-6"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585462 | | CD-53-096-4-A1A1 | 53-D-05 TO CD-53-151-10"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585460 | | CD-53-095-3/4-A1 | 53-SN-15 TO CD-53-113-3/4"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585458 | | CD-53-094-4-A1A1 | 53-SN-14 TO CD-53-137-4"-A1A1(DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585456 | | CD-53-094-3/4-A1 | 53-SN-14 TO CD-53-137-4"-A1A1(DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585454 | | CD-53-093-4-A1A1 | 53-D-05-LG TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585452 | | CD-53-093-3/4-A1 | 53-D-05-LG TO CD H/D (DESORVENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585450 | | CD-53-092-4-A1A1 | P-53-163-2"-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585448 | | CD-53-092-1.1/2-A | P-53-163-2"-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585446 | | CD-53-091-3/4-A1 | 53-D-05-LG TO CD-53-092-1 1/2"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585444 | | CD-53-090-4-A1A1 | CD-53-090-4-A1A1:CLOSED DRAIN | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585442 | | CD-53-090-3/4-A1 | 53-FV-137 TO CD H/D (DESORVENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585441 | | CD-53-069-4-A1A1 | 53-G-04A TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585439 | | CD-53-069-3/4-A1 | 53-G-04A TO CD H/D (DESORVENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585437 | | CD-53-068-4-A1A1 | 53-G-18A TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585435 | | CD-53-068-3/4-A2 | 53-G-18A TO CD H/D (DESORVENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585433 | | CD-53-067-4-A1A1 | P-53-173-2"-A1A1 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585431 | | CD-53-067-1.1/2-A | P-53-173-2"-A1A1 TO CD H/D (DESORVENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585429 | | CD-53-066-3/4-A1 | 53-D-04-LG TO CD-53-067-1 1/2"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585427 | | CD-53-065-3/4-A1 | 53-FV-127 TO CD-53-067-1 1/2"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585425 | | CD-53-064-3/4-A1 | 53-C-01-LG TO CD-53-059-1 1/2"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585422 | | CD-53-063-4-A1A1 | P-53-157-4"-A1A1 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585420 | | CD-53-063-1.1/2-A | P-53-157-4"-A1A1 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585418 | | CD-53-062-1.1/2-A | 53-E-02D TO CD-53-061-1 1/2"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585416 | | CD-53-061-4-A1A1 | 53-E-02C TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585414 | | CD-53-061-1.1/2-A | 53-E-02C TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585412 | | CD-53-060-1.1/2-A | 53-E-02B TO CD-53-059-1 1/2"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585411 | | CD-53-059-4-A1A1 | 53-E-02A TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585409 | | CD-53-059-1.1/2-A | 53-E-02A TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585407 | | CD-53-058-4-A1A1 | 53-FV-123 TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585405 | | CD-53-058-3/4-A2 | 53-FV-123 TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585403 | | CD-53-057-4-A1A1 | 53-FV-119 TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585401 | | CD-53-057-3/4-A2 | 53-FV-119 TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585399 | | CD-53-056-4-A1A1 | 53-FV-101 TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585397 | | CD-53-056-3/4-A2 | 53-FV-101 TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585395 | | CD-53-055-4-A1A1 | 53-FV-97 TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585393 | | CD-53-055-3/4-A2 | 53-FV-97 TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585391 | | CD-53-054-4-A1A1 | 53-G-03A TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585389 | | CD-53-054-3/4-A1 | 53-G-03A TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585387 | | CD-53-053-4-A1A1 | 53-LV-116 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585385 | | CD-53-053-3/4-A1 | 53-LV-116 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585383 | | CD-53-052-4-A1A1 | P-53-144-2"-A1A1 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585381 | | CD-53-052-2-A1A1 | P-53-144-2"-A1A1 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585379 | | CD-53-052-1 1/2-A | P-53-144-2"-A1A1 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585377 | | CD-53-050-4-A1A1 | 53-SN-11 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585375 | | CD-53-050-3/4-A1 | 53-SN-11 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585374 | | CD-53-049-1-A2A1 | 53-D-02 BOTTOM TO CD-53-025-1"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585371 | | CD-53-048-3/4-A2 | P-53-094-12"-A2A1 TO CD-53-047-2"-A2AI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585369 | | CD-53-047-1-A2A1 | 53-D-02 TOP TO CD-53-036-6"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585367 | | CD-53-047-2-A2A1 | 53-D-02 TOP TO CD-53-036-6"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585365 | | CD-53-047-3-A2A1 | 53-D-02 TOP TO CD-53-036-6"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585363 | | CD-53-046-2-A1A1 | 53-PSV-04A/B TO CD-53-151-10"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585361 | | CD-53-045-3/4-A1 | 53-SN-08 TO CD-53-044-3/4"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585359 | | CD-53-044-4-A1A1 | 53-SN-10 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585357 | | CD-53-044-3/4-A1 | 53-SN-10 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585355 | | CD-53-043-1/2-A2 | 53-Y-02 TO CD-53-022-3/4"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585353 | | CD-53-043-3/4-A2 | 53-Y-02 TO CD-53-022-3/4"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585351 | | CD-53-042-2-A1A1 | 53-PSV-03A/B TO CD-53-005-6"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585349 | | CD-53-041-3/4-A1 | 53-SN-07 TO CD-53-040-3/4"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585347 | | CD-53-040-4-A1A1 | 53-SN-09 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585345 | | CD-53-040-3/4-A1 | 53-SN-09 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585343 | | CD-53-039-1-A2A1 | 53-Y-01 TO CD-53-022-3/4"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585341 | | CD-53-039-3/4-A2 | 53-Y-01 TO CD-53-022-3/4"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585339 | | CD-53-037-3/4-A2 | P-53-093-12"-A2A1 TO CD-53-036-2"-A2AI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585337 | | CD-53-036-2-A2A1 | 53-D-01 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585335 | | CD-53-036-3-A2A1 | 53-D-01 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585333 | | CD-53-036-6-A1A1 | 53-D-01 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585331 | | CD-53-035-3/4-A2 | 53-FV-10 TO CD-53-171-1"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585329 | | CD-53-035-1-A1A1 | 53-FV-10 TO CD-53-171-1"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585327 | | CD-53-033-3/4-A2 | 53-FV-08B TO CD-53-032-3/4"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585325 | | CD-53-032-3/4-A2 | 53-FV-08A TO CD-53-025-3/4"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585323 | | CD-53-031-3/4-A2 | 53-FV-86B TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585321 | | CD-53-030-3/4-A2 | 53-FV-86A TO CD-53-035-3/4"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585319 | | CD-53-029-4-A1A1 | P-53-102-3"-A2AI TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585317 | | CD-53-029-1.1/2-A | P-53-102-3"-A2AI TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585315 | | CD-53-028-3/4-A2 | 53-FV-73 TO CD-53-029-1 1/2"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585313 | | CD-53-027-3/4-A2 | 53-FV-71 TO CD-53-025-1"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585311 | | CD-53-026-4-A1A1 | 53-FV-69 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585309 | | CD-53-026-3/4-A2 | 53-FV-69 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585307 | | CD-53-025-3/4-A2 | 53-FV-55 TO CD-53-0184-2"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585305 | | CD-53-025-1-A1A1 | 53-FV-55 TO CD-53-0184-2"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585303 | | CD-53-024-3/4-A2 | 53-PV-55 TO CD-53-021-3/4"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585301 | | CD-53-023-3/4-A2 | 53-FV-50 TO CD-53-020-3/4"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585299 | | CD-53-022-3/4-A2 | 53-FV-47 TO CD-53-035-3/4"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585297 | | CD-53-021-3/4-A2 | 53-PV-45 TO CD-53-025-3/4"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585295 | | CD-53-020-4-A1A1 | 53-FV-40 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585293 | | CD-53-020-3/4-A2 | 53-FV-40 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585291 | | CD-53-019-4-A1A1 | 53-G-01A TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585289 | | CD-53-019-3/4-A2 | 53-G-01A TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585287 | | CD-53-018-3/4-A2 | 53-FV-36 TO CD-53-016-3/4"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585285 | | CD-53-017-4-A1A1 | 53-FV-29 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585283 | | CD-53-017-3/4-A2 | 53-FV-29 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585281 | | CD-53-016-3/4-A2 | 53-FV-25 TO CD-53-020-3/4"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585279 | | CD-53-015-4-A1A1 | 53-FV-66 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585277 | | CD-53-015-3/4-A2 | 53-FV-66 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585275 | | CD-53-014-3/4-A2 | 53-FV-19 TO CD-53-184-2"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585273 | | CD-53-013-3/4-A2 | 53-FV-17 TO CD-53-025-3/4"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585271 | | CD-53-012-4-A1A1 | 53-FV-06 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585269 | | CD-53-012-3/4-A2 | 53-FV-06 TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585267 | | CD-53-011-3/4-A2 | 53-FV-05 TO CD-53-010-1 1/2"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585265 | | CD-53-010-4-A1A1 | P-53-100-3"-A2AI TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585263 | | CD-53-010-1.1/2-A | P-53-100-3"-A2AI TO CD H/D (DESORBENT) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585261 | | CD-53-009-3/4-A2 | 53-FV-03 TO CD-53-035-1"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585259 | | CD-53-008-3/4-A2 | P-53-015-4"-A2A1 TO CD-53-007-3/4"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310585257 | | CD-53-007-3/4-A2 | P-53-014-4"-A2A1 TO CD-53-036-6"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585255 | | CD-53-006-3/4-A2 | 53-PSV-01B TO CD-53-005-6"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585253 | | CD-53-006-3-A1A1 | 53-PSV-01B TO CD-53-005-6"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585251 | | CD-53-006-6-A1A1 | 53-PSV-01B TO CD-53-005-6"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585249 | | CD-53-005-3/4-A2 | 53-PSV-01A TO CD-53-151-10"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585247 | | CD-53-005-3-A1A1 | 53-PSV-01A TO CD-53-151-10"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585245 | | CD-53-005-6-A1A1 | 53-PSV-01A TO CD-53-151-10"-AIAI | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585243 | | CD-53-004-4-A1A1 | CD-53-004-4-A1A1:CLOSED DRAIN | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585241 | | CD-53-004-1.1/2-A | CD-53-004-1.1/2-A2A1:CLOSED DRAIN | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585239 | | CD-53-003-4-A1A1 | CD-53-003-4-A1A1:CLOSED DRAIN | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585237 | | CD-53-003-1.1/2-A | CD-53-003-1.1/2-A2A1:CLOSED DRAIN | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585235 | | CD-53-002-4-A1A1 | CD-53-002-4-A1A1:CLOSED DRAIN | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585233 | | CD-53-002-1.1/2-A | CD-53-002-1.1/2-A2A1:CLOSED DRAIN | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585231 | | CD-53-001-4-A1A1 | CD-53-001-4-A1A1:CLOSED DRAIN | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585229 | | CD-53-001-1.1/2-A | CD-53-001-1.1/2-A2A1:CLOSED DRAIN | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585227 | | P-53-069-5-A2A1 | 53-Y-01 TO P-53-055-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585225 | | P-53-069-6-A2A1 | 53-Y-01 TO P-53-057-8"-A2A2 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585223 | | P-53-069-8-A2A1 | 53-Y-01 TO P-53-057-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585221 | | P-53-068-4-A2A1 | 53-Y-01 TO P-53-056-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585219 | | P-53-068-5-A2A1 | 53-Y-01 TO P-53-056-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585217 | | P-53-068-6-A2A1 | 53-Y-01 TO P-53-056-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585215 | | P-53-068-8-A2A1 | 53-Y-01 TO P-53-056-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585213 | | P-53-067-4-A2A1 | 53-Y-01 TO P-53-055-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585211 | | P-53-067-5-A2A1 | 53-Y-01 TO P-53-055-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585209 | | P-53-067-6-A2A1 | 53-Y-01 TO P-53-055-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585207 | | P-53-067-8-A2A1 | 53-Y-01 TO P-53-055-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585205 | | P-53-066-4-A2A1 | 53-Y-01 TO P-53-054-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585203 | | P-53-066-5-A2A1 | 53-Y-01 TO P-53-054-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585201 | | P-53-066-6-A2A1 | 53-Y-01 TO P-53-054-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585199 | | P-53-066-8-A2A1 | 53-Y-01 TO P-53-054-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585197 | | P-53-065-4-A2A1 | 53-Y-01 TO P-53-053-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585195 | | P-53-065-5-A2A1 | 53-Y-01 TO P-53-053-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585193 | | P-53-065-6-A2A1 | 53-Y-01 TO P-53-053-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585191 | | P-53-065-8-A2A1 | 53-Y-01 TO P-53-053-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585189 | | P-53-064-4-A2A1 | 53-Y-01 TO P-53-052-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585187 | | P-53-064-5-A2A1 | 53-Y-01 TO P-53-052-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585185 | | P-53-064-6-A2A1 | 53-Y-01 TO P-53-052-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585183 | | P-53-064-8-A2A1 | 53-Y-01 TO P-53-052-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585181 | | P-53-063-4-A2A1 | 53-Y-01 TO P-53-051-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585179 | | P-53-063-5-A2A1 | 53-Y-01 TO P-53-051-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585177 | | P-53-063-6-A2A1 | 53-Y-01 TO P-53-051-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585175 | | P-53-063-8-A2A1 | 53-Y-01 TO P-53-051-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585173 | | P-53-062-4-A2A1 | 53-Y-01 TO P-53-050-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585171 | | P-53-062-5-A2A1 | 53-Y-01 TO P-53-050-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585169 | | P-53-062-6-A2A1 | 53-Y-01 TO P-53-050-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585167 | | P-53-062-8-A2A1 | 53-Y-01 TO P-53-050-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585165 | | P-53-061-4-A2A1 | 53-Y-01 TO P-53-049-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585163 | | P-53-061-5-A2A1 | 53-Y-01 TO P-53-049-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585161 | | P-53-061-6-A2A1 | 53-Y-01 TO P-53-049-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585159 | | P-53-061-8-A2A1 | 53-Y-01 TO P-53-049-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585157 | | P-53-060-4-A2A1 | 53-Y-01 TO P-53-048-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585155 | | P-53-060-5-A2A1 | 53-Y-01 TO P-53-048-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585154 | | P-53-060-6-A2A1 | 53-Y-01 TO P-53-048-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585152 | | P-53-060-8-A2A1 | 53-Y-01 TO P-53-048-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585150 | | P-53-059-4-A2A1 | 53-Y-01 TO P-53-047-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585148 | | P-53-059-5-A2A1 | 53-Y-01 TO P-53-047-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585146 | | P-53-059-6-A2A1 | 53-Y-01 TO P-53-047-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585144 | | P-53-059-8-A2A1 | 53-Y-01 TO P-53-047-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585142 | | P-53-058-4-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585140 | | P-53-058-5-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585138 | | P-53-058-6-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585136 | | P-53-058-8-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585134 | | P-53-057-4-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585132 | | P-53-057-5-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585130 | | P-53-057-6-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585128 | | P-53-057-8-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585126 | | P-53-056-4-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585124 | | P-53-056-5-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585122 | | P-53-056-6-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585120 | | P-53-056-8-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585118 | | P-53-055-4-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585116 | | P-53-055-5-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585114 | | P-53-055-6-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585112 | | P-53-055-8-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585110 | | P-53-054-4-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585108 | | P-53-054-5-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585106 | | P-53-054-6-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585104 | | P-53-054-8-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585102 | | P-53-053-4-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585100 | | P-53-053-5-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585098 | | P-53-053-6-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585096 | | P-53-053-8-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585094 | | P-53-052-4-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585092 | | P-53-052-5-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585090 | | P-53-052-6-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585088 | | P-53-052-8-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585086 | | P-53-051-4-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585084 | | P-53-051-5-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585082 | | P-53-051-6-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585080 | | P-53-051-8-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585078 | | P-53-050-4-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585076 | | P-53-050-5-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585074 | | P-53-050-6-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585072 | | P-53-050-8-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585070 | | P-53-049-4-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585068 | | P-53-049-5-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585066 | | P-53-049-6-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585064 | | P-53-049-8-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585062 | | P-53-048-3/4-A2A | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585060 | | P-53-048-4-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585058 | | P-53-048-5-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585056 | | P-53-048-6-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585054 | | P-53-048-8-A2A1 | 53-Y-02 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585052 | | P-53-047-4-A2A1 | 53-Y-02 TO P-53-094-12"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585050 | | P-53-047-5-A2A1 | 53-Y-02 TO P-53-094-12"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585048 | | P-53-047-6-A2A1 | 53-Y-02 TO P-53-094-12"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585046 | | P-53-047-8-A2A1 | 53-Y-02 TO P-53-094-12"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585044 | | P-53-046-5-A2A1 | 53-Y-02 TO P-53-034-8"-A2A3 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585042 | | P-53-046-6-A2A1 | 53-Y-02 TO P-53-034-8"-A2A2 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585040 | | P-53-046-8-A2A1 | 53-Y-02 TO P-53-034-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585038 | | P-53-045-5-A2A1 | 53-Y-02 TO P-53-033-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585036 | | P-53-045-6-A2A1 | 53-Y-02 TO P-53-033-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585034 | | P-53-045-8-A2A1 | 53-Y-02 TO P-53-033-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585032 | | P-53-044-5-A2A1 | 53-Y-02 TO P-53-032-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585030 | | P-53-044-6-A2A1 | 53-Y-02 TO P-53-032-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585028 | | P-53-044-8-A2A1 | 53-Y-02 TO P-53-032-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585026 | | P-53-043-5-A2A1 | 53-Y-02 TO P-53-031-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585024 | | P-53-043-6-A2A1 | 53-Y-02 TO P-53-031-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585022 | | P-53-043-8-A2A1 | 53-Y-02 TO P-53-031-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585020 | | P-53-042-5-A2A1 | 53-Y-02 TO P-53-030-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585018 | | P-53-042-6-A2A1 | 53-Y-02 TO P-53-030-8"-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585016 | | P-53-042-8-A2A1 | 53-Y-02 TO P-53-030-8-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585014 | | P-53-041-5-A2A1 | 53-Y-02 TO P-53-029-8-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585012 | | P-53-041-6-A2A1 | 53-Y-02 TO P-53-029-8-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585010 | | P-53-041-8-A2A1 | 53-Y-02 TO P-53-029-8-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310585008 | | P-53-040-5-A2A1 | 53-Y-02 TO P-53-028-8-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585006 | | P-53-040-6-A2A1 | 53-Y-02 TO P-53-028-8-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585004 | | P-53-040-8-A2A1 | 53-Y-02 TO P-53-028-8-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585002 | | P-53-039-5-A2A1 | 53-Y-02 TO P-53-027-8-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310585000 | | P-53-039-6-A2A1 | 53-Y-02 TO P-53-027-8-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584998 | | P-53-039-8-A2A1 | 53-Y-02 TO P-53-027-8-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584996 | | P-53-038-5-A2A1 | 53-Y-02 TO P-53-026-8-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584994 | | P-53-038-6-A2A1 | 53-Y-02 TO P-53-026-8-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584992 | | P-53-038-8-A2A1 | 53-Y-02 TO P-53-026-8-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584990 | | P-53-037-5-A2A1 | 53-Y-02 TO P-53-025-8-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584988 | | P-53-037-6-A2A1 | 53-Y-02 TO P-53-025-8-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584986 | | P-53-037-8-A2A1 | 53-Y-02 TO P-53-025-8-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584984 | | P-53-036-5-A2A1 | 53-Y-02 TO P-53-024-8-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584982 | | P-53-036-6-A2A1 | 53-Y-02 TO P-53-024-8-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584980 | | P-53-036-8-A2A1 | 53-Y-02 TO P-53-024-8-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584978 | | P-53-035-5-A2A1 | 53-Y-02 TO P-53-023-8-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584976 | | P-53-035-6-A2A1 | 53-Y-02 TO P-53-023-8-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584974 | | P-53-035-8-A2A1 | 53-Y-02 TO P-53-023-8-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584972 | | P-53-034-4-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584970 | | P-53-034-5-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584968 | | P-53-034-6-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584966 | | P-53-034-8-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584964 | | P-53-033-4-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584962 | | P-53-033-5-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584960 | | P-53-033-6-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584958 | | P-53-033-8-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584956 | | P-53-032-4-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584954 | | P-53-032-5-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584952 | | P-53-032-6-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584950 | | P-53-032-8-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584948 | | P-53-031-4-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584946 | | P-53-031-5-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584944 | | P-53-031-6-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584942 | | P-53-031-8-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584940 | | P-53-030-4-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584938 | | P-53-030-5-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584936 | | P-53-030-6-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584934 | | P-53-030-8-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584932 | | P-53-029-4-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584930 | | P-53-029-5-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584928 | | P-53-029-6-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584926 | | P-53-029-8-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584924 | | P-53-028-4-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584922 | | P-53-028-5-A2A1 | 53-Y TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584920 | | P-53-028-6-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584918 | | P-53-028-8-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584916 | | P-53-027-4-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584914 | | P-53-027-5-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584912 | | P-53-027-6-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584910 | | P-53-027-8-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584908 | | P-53-026-4-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584906 | | P-53-026-5-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584904 | | P-53-026-6-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584902 | | P-53-026-8-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584900 | | P-53-025-4-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584898 | | P-53-025-5-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584896 | | P-53-025-6-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584894 | | P-53-025-8-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584892 | | P-53-024-3/4-A2A | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584890 | | P-53-024-4-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584888 | | P-53-024-5-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584886 | | P-53-024-6-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584884 | | P-53-024-8-A2A1 | 53-Y-01 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584882 | | P-53-023-4-A2A1 | 53-Y-01 TO P-53-093-12-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584880 | | P-53-023-5-A2A1 | 53-Y-01 TO P-53-093-12-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584878 | | P-53-023-6-A2A1 | 53-Y-01 TO P-53-093-12-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584876 | | P-53-023-8-A2A1 | 53-Y-01 TO P-53-093-12-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584874 | | P-53-022-1-A2A1 | P-53-020-2-A2A1 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584872 | | P-53-022-1 1/2-A2 | P-53-020-2-A2A1 TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584870 | | P-53-021-1-A2A1 | P-53-020-2-A2A1 TO 53-Y-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584868 | | P-53-021-1 1/2-A2 | P-53-020-2-A2A1 TO 53-Y-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584866 | | P-53-020-1-A2A1 | P-53-017-2-A2A1 TO P-53-102-3-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584864 | | P-53-020-1 1/2-A2 | P-53-017-2-A2A1 TO P-53-102-3-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584862 | | P-53-020-2-A2A1 | P-53-017-2-A2A1 TO P-53-102-3-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584860 | | P-53-019-1-A2A1 | P-53-018-2-A2A1 TO 53-Y-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584858 | | P-53-019-1 1/2-A2 | P-53-018-2-A2A1 TO 53-Y-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584856 | | P-53-018-1-A2A1 | P-53-017-2-A2A1 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584854 | | P-53-018-1 1/2-A2 | P-53-017-2-A2A1 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584852 | | P-53-018-2-A2A1 | P-53-017-2-A2A1 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584850 | | P-53-017-1-A2A1 | P-53-006-10-A2A1 TO P-53-100-3-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584848 | | P-53-017-1 1/2-A2 | P-53-006-10-A2A1 TO P-53-100-3-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584846 | | P-53-017-3-A2A1 | P-53-006-10-A2A1 TO P-53-100-3-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584844 | | P-53-017-2-A2A1 | P-53-006-10-A2A1 TO P-53-100-3-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584842 | | P-53-016-6-A2A1 | P-53-003-8-A2A1 TO 53-Y-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584840 | | P-53-015-1 1/2-A2 | 53-V-02B TO 53-PSV-02B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584838 | | P-53-015-3-A2A1 | 53-V-02B TO 53-PSV-02B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584836 | | P-53-014-1 1/2-A2 | 53-V-02A TO 53-PSV-02A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584834 | | P-53-014-3-A2A1 | 53-V-02A TO 53-PSV-02A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584832 | | P-53-013-2-A2A1 | 53-V-01B TO 53-PSV-01B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584830 | | P-53-013-4-A2A1 | 53-V-01B TO 53-PSV-01B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584828 | | P-53-012-2-A2A1 | 53-V-01A TO 53-PSV-01A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584826 | | P-53-012-4-A2A1 | 53-V-01A TO 53-PSV-01A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584824 | | P-53-011-1 1/2-A2 | 53-V-02B TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584822 | | P-53-010-1 1/2-A2 | 53-V-02A TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584820 | | P-53-009-1 1/2-A2 | 53-V-01B TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584818 | | P-53-008-1 1/2-A2 | 53-V-01A TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584816 | | P-53-007-10-A2A1 | 53-V-02B TO P-53-006-10-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584814 | | P-53-006-6-A2A1 | 53-V-02A TO 53-Y-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584812 | | P-53-006-8-A2A1 | 53-V-02A TO 53-Y-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584810 | | P-53-006-10-A2A1 | 53-V-02A TO 53-Y-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584808 | | P-53-005-10-A2A1 | P-53-299-10-A2A1 TO 53-V-02B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584806 | | P-53-004-8-A2A1 | 53-V-01B TO P-53-003-8-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584804 | | P-53-308-6-A1A1 | 53-G-09A&B TO 53-C-03 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584802 | | P-53-307-2-A1A1 | P-53-305-8-A1A1 TO P-53-306-2-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584800 | | P-53-306-2-A1A1 | 53-D-10 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584798 | | P-53-305-4-A1A1 | 53-D-10 TO 53-G-09A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584796 | | P-53-305-8-A1A1 | 53-D-10 TO 53-G-09A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584794 | | P-53-304-1-A1A1 | 53-E-15 TO P-53-302-8-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584792 | | P-53-303-2-A1A1 | P-53-302-8-A1A1 TO 53-D-10 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584790 | | P-53-302-4-A1A1 | 53-E-15 TO 53-D-10 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584788 | | P-53-302-8-A1A1 | 53-E-15 TO 53-D-10 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584786 | | P-53-301-8-A1A1 | 53-C-03 TO 53-E-15 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584784 | | P-53-301-18-A1A1 | 53-C-03 TO 53-E-15 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584782 | | P-53-300-4-A2A1 | P-53-226-10-A2A1 TO P-53-299-10-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584780 | | P-53-299-8-A2A1 | 53-E-08 TO 53-V-02A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584778 | | P-53-299-10-A2A1 | 53-E-08 TO 53-V-02A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584776 | | P-53-298-4-A2A1 | P-53-297-4-A1A1 TO P-53-296-4-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584774 | | P-53-297-4-A1A1 | P-53-241-4-A1A1 TO P-53-296-4-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584772 | | P-53-296-4-A2A1 | P-53-294-4-A2A1 TO P-53-168-10-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584770 | | P-53-295-4-A2A1 | P-53-294-4-A2A1 TO P-58-006-10-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584768 | | P-53-294-3-A2A1 | 53-E-06 TO 53-F-03A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584766 | | P-53-294-4-A2A1 | 53-E-06 TO 53-F-03A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584764 | | P-53-293-4-A2A1 | 53-E-16 TO 53-E-06 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584762 | | P-53-292-4-A2A1 | 53-E-07 TO 53-E-16 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584760 | | P-53-291-3-A2A1 | 53-G-08A&B TO 53-E-07 | Pipe / Fittings | STATIC | 53 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310584758 | | P-53-291-4-A2A1 | 53-G-08A&B TO 53-E-07 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584756 | | P-53-290-2-A1A1 | P-53-287-10-A1A1 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584754 | | P-53-289-4-A2A1 | P-53-285-14-A1A1 TO 53-G-08A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584752 | | P-53-289-8-A2A1 | P-53-285-14-A1A1 TO 53-G-08A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584750 | | P-53-288-16-A1A1 | 53-E-08 TO 53-C-03 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584748 | | P-53-288-20-A1A1 | 53-E-08 TO 53-C-03 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584746 | | P-53-287-10-A1A1 | P-53-285-14-A1A1 TO 53-E-08 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584744 | | P-53-286-12-A1A1 | 53-E-09 TO 53-C-03 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584742 | | P-53-286-24-A1A1 | 53-E-09 TO 53-C-03 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584740 | | P-53-285-6-A1A1 | 53-C-03 TO 53-E-09 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584738 | | P-53-285-12-A1A1 | 53-C-03 TO 53-E-09 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584736 | | P-53-285-14-A1A1 | 53-C-03 TO 53-E-09 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584734 | | P-53-284-4-A1A1 | 53-E-07 TO 53-C-03 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584732 | | P-53-283-3/4-A1A | 53-D-07-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584730 | | P-53-283-1 1/2-A1 | 53-D-07-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584728 | | P-53-282-3/4-A1A | 53-D-07-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584726 | | P-53-282-1 1/2-A1 | 53-D-07-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584724 | | P-53-281-3/4-A1A | 53-D-07-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584722 | | P-53-281-1 1/2-A1 | 53-D-07-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584720 | | P-53-280-1-A1A1 | 53-D-07-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584718 | | P-53-279-3/4-A1A | 53-D-07-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584716 | | P-53-279-1 1/2-A1 | 53-D-07-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584714 | | P-53-278-4-A1A1 | P-53-221-4-A1A1 TO P-53-276-18-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584712 | | P-53-277-10-A2A2 | 53-E-05B TO P-53-275-12-A2A2 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584710 | | P-53-276-18-A1A1 | P-53-216-18-A1A1 TO 53-E-05B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584708 | | P-53-275-8-A2A2 | 53-E-05A TO P-53-208-20-A2A2 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584706 | | P-53-275-10-A2A2 | 53-E-05A TO P-53-208-20-A2A2 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584704 | | P-53-275-12-A2A2 | 53-E-05A TO P-53-208-20-A2A2 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584702 | | P-53-275-20-A2A2 | 53-E-05A TO P-53-208-20-A2A2 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584700 | | P-53-274-18-A2A2 | P-53-212-24-A2A1 TO 53-E-05B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584698 | | P-53-274-24-A2A2 | P-53-212-24-A2A1 TO 53-E-05B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584696 | | P-53-273-3/4-A1A | 53-SN-18 TO P-53-236-10-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584694 | | P-53-272-3/4-A1A | P-53-239-6-A1A1 TO 53-SN-18 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584692 | | P-53-271-3/4-A1A | P-53-241-4-A1A1 TO 53-SN-29 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584690 | | P-53-270-1/4-A1A | 53-SN-17 TO P-53-217-10-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584688 | | P-53-270-3/4-A1A | 53-SN-17 TO P-53-217-10-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584686 | | P-53-269-1/4-A1A | P-53-218-6-A1A1 TO 53-SN-17 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584684 | | P-53-269-3/4-A1A | P-53-218-6-A1A1 TO 53-SN-17 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584682 | | P-53-268-1/4-A2A | 53-SN-16 TO P-53-224-14-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584681 | | P-53-268-3/4-A2A | 53-SN-16 TO P-53-224-14-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584679 | | P-53-267-1/4-A2A | P-53-226-10-A2A1 TO 53-SN-16 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584677 | | P-53-267-3/4-A2A | P-53-226-10-A2A1 TO 53-SN-16 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584675 | | P-53-265-3/4-A1A | 53-D-08-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584673 | | P-53-265-1-A1A1 | 53-D-08-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584671 | | P-53-265-1 1/2-A1 | 53-D-08-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584669 | | P-53-265-2-A1A1 | 53-D-08-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584667 | | P-53-265-3-A1A1 | 53-D-08-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584665 | | P-53-264-2-A1A1 | 53-D-08 TO VENT VALVE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584663 | | WFR-57-202-3/4-M | WSF-57-201-1-MS-1 TO 57-G-02A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310584661 | | P-53-263-4-A1A1 | 53-D-12 TO 53-PSV-19A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584659 | | P-53-263-6-A1A1 | 53-D-12 TO 53-PSV-19A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584657 | | P-53-262-2-A1A1 | 53-D-12 TO VENT VALVE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584655 | | P-53-261-8-A1A1 | P-53-259-20-A1A1 TO 53-PSV-08B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584653 | | P-53-261-14-A1A1 | P-53-259-20-A1A1 TO 53-PSV-08B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584651 | | P-53-260-3/4-A1A | P-53-259-20-A1A1 TO 53-PSV-08B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584649 | | P-53-259-20-A1A1 | P-53-232-24-A1A1 TO 53-PSV-08A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584647 | | P-53-259-8-A1A1 | P-53-232-24-A1A1 TO 53-PSV-08A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584645 | | P-53-259-14-A1A1 | P-53-232-24-A1A1 TO 53-PSV-08A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584643 | | P-53-258-3/4-A1A | P-53-259-20-A1A1 TO 53-PSV-08A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584641 | | P-53-257-3/4-A2A | 53-E-05B TO P-53-256-3/4-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584639 | | P-53-256-3/4-A2A | 53-E-05A TO P-53-140-14-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584637 | | P-53-256-1-A2A1 | 53-E-05A TO P-53-140-14-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584635 | | P-53-255-1 1/2-A1 | P-53-276-18-A1A1 TO P-53-254-11/2-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584633 | | P-53-254-1 1/2-A1 | P-53-216-18-A1A1 TO P-53-220-2-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584631 | | P-53-253-2-A1A1 | 53-C-02 TO VENT VALVE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584629 | | P-53-252-3/4-A1A | 53-C-02-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584627 | | P-53-252-1-A1A1 | 53-C-02-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584625 | | P-53-252-2-A1A1 | 53-C-02-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584623 | | P-53-252-3-A1A1 | 53-C-02-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584621 | | P-53-250-2-A2A1 | P-53-228-4-A2A1 TO 53-PSV-32A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584619 | | P-53-250-4-A2A1 | P-53-228-4-A2A1 TO 53-PSV-32A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584617 | | P-53-248-2-A1A1 | 53-D-07 TO VENT VALVE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584615 | | P-53-247-2-A1A1 | P-53-214-6-A1A1 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584613 | | P-53-246-2-A1A1 | 53-D-06 TO VENT VALVE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584611 | | P-53-244-4-A1A1 | P-53-241-4-A1A1 TO P-53-243-4-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584609 | | P-53-243-3-A1A1 | P-53-241-4-A1A1 TO P-53-228-4-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584607 | | P-53-243-4-A1A1 | P-53-241-4-A1A1 TO P-53-228-4-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584605 | | P-53-242-4-A1A1 | P-53-240-4-A1A1 TO P-53-241-4-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584603 | | P-53-241-4-A1A1 | 53-D-12 TO 53-E-07 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584601 | | P-53-240-4-A1A1 | P-53-239-6-A1A1 TO 53-D-12 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584599 | | P-53-239-4-A1A1 | 53-G-07A/B TO 53-C-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584597 | | P-53-239-6-A1A1 | 53-G-07A/B TO 53-C-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584595 | | P-53-239-8-A1A1 | 53-G-07A/B TO 53-C-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584593 | | P-53-238-2-A1A1 | P-53-236-10-A1A1 TO P-53-237-2-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584591 | | P-53-237-2-A1A1 | 53-D-08 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584589 | | P-53-236-10-A1A1 | 53-D-08 TO 53-G-07A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584587 | | P-53-235-1-A1A1 | 53-E-14 TO P-53-223-10-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584585 | | P-53-234-3-A1A1 | P-53-233-10-A1A1 TO 53-D-08 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584583 | | P-53-233-4-A1A1 | 53-E-14 TO 53-D-08 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584581 | | P-53-233-10-A1A1 | 53-E-14 TO 53-D-08 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584579 | | P-53-232-12-A1A1 | 53-C-02 TO 53-E-14 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584577 | | P-53-232-24-A1A1 | 53-C-02 TO 53-E-14 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584575 | | P-53-231-4-A2A1 | P-53-229-4-A2A1 TO P-53-227-8-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584573 | | P-53-230-4-A2A1 | P-53-229-4-A2A1 TO P-53-226-10-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584571 | | P-53-229-4-A2A1 | 53-E-04 TO P-53-343-4-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584569 | | P-53-228-4-A2A1 | P-53-226-10-A2A1 TO 53-E-03 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584567 | | P-53-228-10-A2A1 | P-53-226-10-A2A1 TO 53-E-03 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584565 | | P-53-227-8-A2A1 | P-53-226-10-A2A1 TO P-53-153-10-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584563 | | P-53-226-8-A2A1 | 53-G-05A/B TO 53-E-08 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584561 | | WFR-57-201-3/4-M | WSF-57-001-1-MS-1 TO 57-G-02B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310584559 | | P-53-225-2-A1A1 | P-53-224-14-A1A1 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584557 | | P-53-224-14-A2A1 | 53-D-07 TO 53-G-05A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584555 | | P-53-223-10-A1A1 | 53-D-07 TO 53-C-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584553 | | P-53-222-3-A1A1 | P-53-218-6-A1A1 TO P-53-152-3-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584551 | | P-53-221-4-A1A1 | P-53-218-6-A1A1 TO P-53-216-18-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584549 | | P-53-220-2-A1A1 | P-53-217-10-A1A1 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584547 | | P-53-219-4-A1A1 | 53-E-03 TO P-53-153-10-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584545 | | P-53-219-6-A1A1 | 53-E-03 TO P-53-153-10-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584543 | | P-53-218-6-A1A1 | 53-G-06A/B TO 53-E-03 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584541 | | P-53-217-8-A1A1 | 53-C-02 TO 53-G-06A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584539 | | P-53-217-10-A1A1 | 53-C-02 TO 53-G-06A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584537 | | P-53-216-18-A1A1 | 53-C-02 TO 53-E-05A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584535 | | P-53-215-10-A1A1 | 53-E-03 TO 53-C-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584533 | | P-53-214-6-A1A1 | 53-D-06 TO 53-E-03 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584531 | | P-53-212-18-A2A2 | P-55-047-34-A2A2 TO 53-E-05A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584529 | | P-53-212-24-A2A2 | P-55-047-34-A2A2 TO 53-E-05A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584527 | | P-53-211-6-A2A2 | 53-E-02D TO P-53-208-18-A2A2 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584525 | | P-53-211-8-A2A2 | 53-E-02D TO P-53-208-18-A2A2 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584523 | | P-53-211-10-A2A2 | 53-E-02D TO P-53-208-18-A2A2 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584521 | | P-53-211-18-A2A2 | 53-E-02D TO P-53-208-18-A2A2 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584519 | | P-53-210-6-A2A2 | 53-E-02C TO P-53-208-20-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584517 | | P-53-210-8-A2A2 | 53-E-02C TO P-53-208-20-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584515 | | P-53-210-10-A2A2 | 53-E-02C TO P-53-208-20-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584513 | | P-53-210-18-A2A2 | 53-E-02C TO P-53-208-20-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584511 | | P-53-210-20-A2A2 | 53-E-02C TO P-53-208-20-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310584509 | | P-53-209-6-A2A2 | 53-E-02B TO P-53-208-18-A2A2 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584507 | | P-53-209-8-A2A2 | 53-E-02B TO P-53-208-18-A2A2 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584505 | | P-53-209-10-A2A2 | 53-E-02B TO P-53-208-18-A2A2 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584503 | | P-53-209-18-A2A2 | 53-E-02B TO P-53-208-18-A2A2 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584501 | | P-53-208-6-A2A2 | 53-E-02A TO 55-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584499 | | P-53-208-8-A2A2 | 53-E-02A TO 55-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584497 | | P-53-208-10-A2A2 | 53-E-02A TO 55-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584495 | | P-53-208-18-A2A2 | 53-E-02A TO 55-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584493 | | P-53-208-20-A2A2 | 53-E-02A TO 55-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584491 | | P-53-207-3/4-A1A | 53-D-04-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584489 | | P-53-207-1 1/2-A1 | 53-D-04-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584487 | | P-53-206-1-A1A1 | 53-D-04-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584485 | | P-53-205-3/4-A1A | 53-D-04-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584483 | | P-53-205-1 1/2-A1 | 53-D-04-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584481 | | P-53-204-3/4-A1A | 53-D-04-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584479 | | P-53-204-1 1/2-A1 | 53-D-04-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584477 | | P-53-203-3/4-A1A | 53-D-04-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584475 | | P-53-203-1 1/2-A1 | 53-D-04-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584473 | | P-53-202-18-A2A1 | P-53-201-30-A2A1 TO 53-E-02D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584471 | | P-53-202-30-A2A1 | P-53-201-30-A2A1 TO 53-E-02D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584469 | | P-53-201-18-A2A1 | P-55-047-34-A2A2 TO 53-E-02C | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584467 | | P-53-201-30-A2A1 | P-55-047-34-A2A2 TO 53-E-02C | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584465 | | P-53-201-34-A2A1 | P-55-047-34-A2A2 TO 53-E-02C | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584463 | | P-53-200-18-A2A1 | P-55-047-30-A2A2 TO 53-E-02B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584461 | | P-53-198-3/4-A2A | 53-E02D TO P-53-197-1-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584459 | | P-53-197-3/4-A2A | 53-E02C TO P-53-195-1-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584457 | | P-53-197-1-A2A1 | 53-E02C TO P-53-195-1-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584455 | | P-53-196-3/4-A2A | 53-E02B TO P-53-195-1-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584453 | | P-53-195-3/4-A2A | 53-E02A TO P-53-256-1-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584451 | | P-53-195-1-A2A1 | 53-E02A TO P-53-256-1-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584449 | | P-53-189-3/4-A1A | 53-SN-15 TO P-53-162-12-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584447 | | P-53-188-3/4-A1A | P-53-165-8-A1A1 TO 53-SN-15 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584445 | | P-53-186-3/4-A1A | 53-SN-14 TO P-53-168-10-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584443 | | P-53-185-3/4-A1A | P-53-168-10-A1A1 TO 53-SN-14 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584441 | | P-53-184-1/4-A1A | 53-SN-13 TO P-53-149-12-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584439 | | P-53-184-3/4-A1A | 53-SN-13 TO P-53-149-12-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584437 | | P-53-183-2-A1A1 | 53-D-05 TO VENT VALVE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584435 | | P-53-182-2-A1A1 | 53-D-04 TO VENT VALVE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584433 | | P-53-181-4-A1A1 | 53-C-01 TO VENT VALVE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584431 | | P-53-180-28-A1A1 | P-53-178-28-A1A1 TO 53-PSV-07B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584429 | | P-53-180-14-A1A1 | P-53-178-28-A1A1 TO 53-PSV-07B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584427 | | P-53-179-3/4-A1A | P-53-178-28-A1A1 TO 53-PSV-07B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584425 | | P-53-178-28-A1A1 | P-53-158-30-A1A1 TO 53-PSV-07A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584423 | | P-53-178-8-A1A1 | P-53-158-30-A1A1 TO 53-PSV-07A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584421 | | P-53-178-14-A1A1 | P-53-158-30-A1A1 TO 53-PSV-07A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584419 | | P-53-177-3/4-A1A | P-53-178-28-A1A1 TO 53-PSV-07A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584417 | | P-53-176-3/4-A1A | 53-D-05-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584415 | | P-53-176-1-A1A1 | 53-D-05-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584413 | | P-53-176-1 1/2-A1 | 53-D-05-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584411 | | P-53-176-2-A1A1 | 53-D-05-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584409 | | P-53-176-3-A1A1 | 53-D-05-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584407 | | P-53-175-3/4-A1A | 53-D-05-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584405 | | P-53-175-1 1/2-A1 | 53-D-05-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584403 | | P-53-175-3-A1A1 | 53-D-05-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584401 | | P-53-174-3/4-A1A | 53-C-01-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584399 | | P-53-174-1-A1A1 | 53-C-01-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584397 | | P-53-174-1 1/2-A1 | 53-C-01-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584395 | | P-53-174-2-A1A1 | 53-C-01-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584393 | | P-53-174-3-A1A1 | 53-C-01-LG TO | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584391 | | P-53-173-2-A1A1 | P-53-169-10-A1A1 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584389 | | P-53-172-6-A2A1 | P-53-170-8-A1A1 TO P-51-261-6-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584387 | | P-53-172-8-A2A1 | P-53-170-8-A1A1 TO P-51-261-6-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584385 | | P-53-171-4-A2A1 | P-53-170-8-A1A1 TO 53-E-10 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584383 | | P-53-171-8-A2A1 | P-53-170-8-A1A1 TO 53-E-10 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584381 | | P-53-170-4-A2A1 | 53-G-18A/B TO 54-E-04B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584379 | | P-53-170-6-A2A1 | 53-G-18A/B TO 54-E-04B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584376 | | P-53-170-8-A2A1 | 53-G-18A/B TO 54-E-04B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584374 | | P-53-170-10-A2A1 | 53-G-18A/B TO 54-E-04B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584372 | | P-53-169-6-A2A1 | 53-D-04 TO 53-G-18A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584370 | | P-53-169-10-A2A1 | 53-D-04 TO 53-G-18A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584368 | | P-53-168-6-A1A1 | 53-C-01 TO 53-D-04 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584366 | | P-53-168-8-A1A1 | 53-C-01 TO 53-D-04 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584364 | | P-53-168-10-A1A1 | 53-C-01 TO 53-D-04 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584362 | | P-53-167-10-A1A1 | 53-C-01 TO 53-D-04 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584360 | | P-53-166-4-A1A1 | P-53-165-8-A1A1 TO P-53-342-4-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584358 | | P-53-166-2-A1A1 | P-53-165-8-A1A1 TO P-53-342-4-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584356 | | P-53-165-8-A1A1 | 53-G-04A/B TO 53-C-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584354 | | P-53-165-10-A1A1 | 53-G-04A/B TO 53-C-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584352 | | P-53-164-2-A1A1 | P-53-162-12-A1A1 TO P-53-163-2-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584350 | | P-53-163-2-A1A1 | 53-D-05 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584348 | | P-53-162-10-A1A1 | 53-D-06 TO 53-G-04A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584346 | | WFR-57-108-1-MS | WSF-51-107-2-MS-1 TO 57-K-02B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310584344 | | P-53-161-1/4-A1A | P-53-150-8-A1A1 TO 53-SN-13 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584342 | | P-53-161-3/4-A1A | P-53-150-8-A1A1 TO 53-SN-13 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584340 | | P-53-160-3-A1A1 | P-53-159-12-A1A1 TO 53-D-05 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584338 | | P-53-159-4-A1A1 | 53-E-13 TO 53-D-05 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584336 | | P-53-159-12-A1A1 | 53-E-13 TO 53-D-05 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584334 | | P-53-158-8-A1A1 | 53-C-01 O/H TO 53-E-13 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584332 | | P-53-158-30-A1A1 | 53-C-01 O/H TO 53-E-13 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584330 | | P-53-157-4-A1A1 | P-53-149-12-A2A1 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584328 | | P-53-156-4-A2A1 | P-53-153-8-A1A1 TO P-54-037-8-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584326 | | P-53-156-4-A1A1 | P-53-153-8-A1A1 TO P-54-037-8-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584324 | | P-53-155-4-A1A1 | P-53-153-8-A1A1 TO P-53-080-6-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584322 | | P-53-154-6-A1A1 | P-53-150-8-A1A1 TO P-53-153-8-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584320 | | P-53-154-8-A1A1 | P-53-150-8-A1A1 TO P-53-153-8-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584318 | | P-53-153-6-A1A1 | 53-E-01 TO 53-D-07 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584316 | | P-53-153-8-A1A1 | 53-E-01 TO 53-D-07 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584314 | | P-53-153-10-A1A1 | 53-E-01 TO 53-D-07 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584312 | | P-53-152-1 1/2-A1 | P-53-150-8-A1A1 TO 53-C-04 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584310 | | P-53-152-2-A1A1 | P-53-150-8-A1A1 TO 53-C-04 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584308 | | P-53-152-3-A1A1 | P-53-150-8-A1A1 TO 53-C-04 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584306 | | P-53-151-6-A1A1 | P-53-150-8-A1A1 TO P-53-145-18-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584304 | | P-53-150-8-A1A1 | 53-G-03A/B TO 53-E-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584302 | | P-53-149-10-A1A1 | 53-C-01 TO 53-G-03A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584300 | | WFR-57-103-3-MS | WFR-57-103-3-MS-1:COOLING WATER | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310584298 | | P-53-148-18-A1A1 | 53-C-01 TO 53-E-02D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584296 | | P-53-147-18-A1A1 | 53-C-01 TO 53-E-02C | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584294 | | P-53-146-18-A1A1 | 53-C-01 TO 53-E-02B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584292 | | P-53-145-18-A1A1 | 53-C-01 TO 53-E-02A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584290 | | P-53-144-2-A1A1 | P-53-139-10-A1A1 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584288 | | P-53-143-2-A1A1 | 53-D-03 TO VENT VALVE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584286 | | P-53-142-1-A1A1 | 53-D-03 TO P-53-140-14-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584284 | | P-53-141-10-A1A1 | P-53-077-10-A1A1 TO P-53-139-10-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584282 | | P-53-140-14-A1A1 | 53-E-01 TO 53-C-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584280 | | P-53-139-10-A1A1 | 53-D-03 TO 53-E-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584278 | | P-53-138-4-A2A1 | P-53-137-4-A2A1 TO P-53-312-4-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584276 | | P-53-138-12-A2A1 | P-53-137-4-A2A1 TO P-53-312-4-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584274 | | P-53-137-4-A2A1 | P-53-077-10-A2A1 TO P-53-138-12-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584272 | | P-53-137-12-A2A1 | P-53-077-10-A2A1 TO P-53-138-12-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584270 | | P-53-136-8-A1A1 | 53-PGV-06B TO 53-C-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584268 | | P-53-136-12-A1A1 | 53-PGV-06B TO 53-C-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584266 | | P-53-136-16-A1A1 | 53-PGV-06B TO 53-C-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584264 | | P-53-135-8-A1A1 | 53-PGV-06A TO P-53-136-16-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584262 | | P-53-135-16-A1A1 | 53-PGV-06A TO P-53-136-16-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584260 | | P-53-134-8-A1A1 | 53-PGV-05B TO P-53-133-16-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310584258 | | P-53-134-16-A1A1 | 53-PGV-05B TO P-53-133-16-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584256 | | P-53-133-8-A1A1 | 53-PGV-05A TO P-53-136-16-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584254 | | P-53-133-16-A1A1 | 53-PGV-05A TO P-53-136-16-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584252 | | P-53-132-3/4-A2A | P-53-131-3/4-A2A1 TO 53-PGV-06B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584250 | | P-53-131-3/4-A2A | P-53-097-11/2-A2A1 TO 53-PSV-06A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584248 | | P-53-130-3/4-A2A | P-53-129-3/4-A2A1 TO 53-PSV-05B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584246 | | P-53-129-3/4-A2A | P-53-095-11/2-A2A1 TO 53-PGV-05A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584244 | | P-53-128-3/4-A2A | 53-SN-11 TO P-53-093-12-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584242 | | P-53-127-3/4-A2A | P-53-093-12-A2A1 TO 53-SN-11 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584240 | | P-53-126-1/4-A2A | P-53-097-11/2-A2A1 TO 53-SN-03 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584238 | | P-53-126-3/4-A2A | P-53-097-11/2-A2A1 TO 53-SN-03 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584236 | | P-53-125-1/4-A2A | P-53-098-11/2-A2A1 TO 53-SN-04 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584234 | | P-53-125-3/4-A2A | P-53-098-11/2-A2A1 TO 53-SN-04 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584232 | | P-53-124-1/4-A2A | P-53-074-2-A2A1 TO 53-SN-28 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584230 | | P-53-124-3/4-A2A | P-53-074-2-A2A1 TO 53-SN-28 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584228 | | P-53-123-3/4-A2A | P-53-081-6-A2A1 TO 53-SN-08 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584226 | | P-53-122-3/4-A2A | P-53-078-8-A2A1 TO 53-SN-10 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584224 | | P-53-121-3/4-A2A | P-53-080-6-A2A1 TO 53-SN-07 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584222 | | P-53-120-3/4-A2A | P-53-077-8-A2A1 TO 53-SN-09 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584220 | | P-53-119-1/4-A2A | P-53-096-11/2-A2A1 TO 53-SN-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584218 | | P-53-119-3/4-A2A | P-53-096-11/2-A2A1 TO 53-SN-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584216 | | P-53-118-1/4-A2A | P-53-095-11/2-A2A1 TO 53-SN-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584214 | | P-53-118-3/4-A2A | P-53-095-11/2-A2A1 TO 53-SN-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584212 | | P-53-117-6-A2A1 | P-53-113-12-A2A1 TO 53-PSV-06B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584210 | | P-53-117-8-A2A1 | P-53-113-12-A2A1 TO 53-PSV-06B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310584208 | | P-53-116-6-A2A1 | P-53-094-12-A2A1 TO 53-PSV-06A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583955 | | P-53-116-8-A2A1 | P-53-094-12-A2A1 TO 53-PSV-06A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583953 | | P-53-115-6-A2A1 | P-53-112-12-A2A1 TO 53-PSV-05B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583951 | | P-53-115-8-A2A1 | P-53-112-12-A2A1 TO 53-PSV-05B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583949 | | P-53-114-6-A2A1 | P-53-093-12-A2A1 TO 53-PSV-05A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583947 | | P-53-114-8-A2A1 | P-53-093-12-A2A1 TO 53-PSV-05A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583945 | | P-53-113-12-A2A1 | P-53-094-12-A2A1 TO 53-PV-08A BYPASS | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583943 | | P-53-112-12-A2A1 | P-53-093-12-A2A1 TO 53-FV-86A BYPASS | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583941 | | P-53-111-1-A2A1 | P-53-074-11/2-A2A1 TO 53-PSV-04A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583939 | | P-53-111-1 1/2-A2 | P-53-074-11/2-A2A1 TO 53-PSV-04A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583937 | | P-53-110-1-A2A1 | P-53-072-11/2-A2A1 TO 53-PSV-03A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583935 | | P-53-110-1 1/2-A2 | P-53-072-11/2-A2A1 TO 53-PSV-03A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583933 | | P-53-109-2-A2A1 | 53-D-02 TO VALVE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583931 | | P-53-108-2-A2A1 | 53-D-02 TO VENT VALVE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583929 | | P-53-107-3/4-A2A | P-53-107-3/4-A2A1:P-XYLENE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583927 | | P-53-107-1-A2A1 | P-53-107-1-A2A1:P-XYLENE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583925 | | P-53-106-2-A2A1 | 53-D-01 TO VALVE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583923 | | P-53-105-2-A2A1 | 53-D-01 TO VENT VALVE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583921 | | P-53-104-3/4-A2A | P-53-096-11/2-A2A1 TO CD-53-038-1-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583919 | | P-53-103-2-A2A1 | P-53-102-3-A2A1 TO 53-D-02 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310583917 | | P-53-102-3-A2A1 | 53-D-02 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583915 | | P-53-101-2-A2A1 | P-53-100-3-A2A1 TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583913 | | P-53-100-3-A2A1 | 53-D-01 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583911 | | P-53-099-2-A2A1 | P-53-095-2-A2A1 TO P-53-076-2-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583909 | | P-53-098-1-A2A1 | 53-D-01 BOTTOM TO P-53-097-2-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583907 | | P-53-098-1 1/2-A2 | 53-D-01 BOTTOM TO P-53-097-2-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583905 | | P-53-097-1-A2A1 | 53-D-01 TOP TO P-53-095-2-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583903 | | P-53-097-1 1/2-A2 | 53-D-01 TOP TO P-53-095-2-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583901 | | P-53-097-2-A2A1 | 53-D-01 TOP TO P-53-095-2-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583899 | | P-53-096-1-A2A1 | 53-D-01 BOTTOM TO P-53-095-2-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583897 | | P-53-096-1 1/2-A2 | 53-D-01 BOTTOM TO P-53-095-2-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583895 | | P-53-095-1-A2A1 | 53-D-01 TOP TO P-53-074-2-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583893 | | P-53-095-1 1/2-A2 | 53-D-01 TOP TO P-53-074-2-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583891 | | P-53-095-2-A2A1 | 53-D-01 TOP TO P-53-074-2-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583889 | | P-53-094-12-A2A1 | 53-G-02B/C TO 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583887 | | P-53-093-10-A2A1 | 53-G-02A/C TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583885 | | P-53-093-12-A2A1 | 53-G-02A/C TO 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583883 | | P-53-092-12-A2A1 | 53-D-01 BOTTOM TO P-53-091-12-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583881 | | P-53-091-12-A2A1 | 53-D-01 BOTTOM TO 53-G-02A/B/C | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583879 | | P-53-091-16-A2A1 | 53-D-01 BOTTOM TO 53-G-02A/B/C | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583877 | | P-53-090-2-A2A1 | P-53-090-2-A2A1:P-XYLENE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583875 | | P-53-090-4-A2A1 | P-53-090-4-A2A1:P-XYLENE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583873 | | P-53-090-6-A2A1 | P-53-090-6-A2A1:P-XYLENE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583871 | | P-53-089-3-A2A1 | P-53-089-3-A2A1:P-XYLENE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583869 | | P-53-088-1 1/2-A2 | 53-G-01B TO 53-Y-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583867 | | P-53-088-2-A2A1 | 53-G-01B TO 53-Y-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583865 | | P-53-088-3-A2A1 | 53-G-01B TO 53-Y-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583863 | | P-53-087-1 1/2-A2 | 53-G-01A/C TO 53-Y-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583861 | | P-53-087-2-A2A1 | 53-G-01A/C TO 53-Y-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583859 | | P-53-087-3-A2A1 | 53-G-01A/C TO 53-Y-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583857 | | P-53-086-3-A2A1 | P-53-086-3-A2A1:P-XYLENE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583855 | | P-53-085-3-A2A1 | 53-Y-02 TO 53-G-01B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583853 | | P-53-084-3-A2A1 | 53-Y-01 TO 53-G-01A/C | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583851 | | P-53-083-6-A2A1 | P-53-082-4-A2A1 TO 53-Y-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583849 | | P-53-082-2-A2A1 | P-53-006-10-A2A1 TO 53-Y-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583847 | | P-53-082-3-A2A1 | P-53-006-10-A2A1 TO 53-Y-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583845 | | P-53-082-4-A2A1 | P-53-006-10-A2A1 TO 53-Y-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583843 | | P-53-081-6-A2A1 | 53-Y-02 TO P-53-080-6-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583841 | | P-53-080-4-A2A1 | 53-Y-01 TO 53-D-06 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583839 | | P-53-080-6-A2A1 | 53-Y-01 TO 53-D-06 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583837 | | P-53-080-8-A2A1 | 53-Y-01 TO 53-D-06 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583835 | | P-53-079-4-A2A1 | P-53-006-8-A2A1 TO P-53-171-8-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583833 | | P-53-078-8-A2A1 | 53-Y-01 TO P-53-077-10-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583831 | | P-53-077-8-A2A1 | 53-Y-01 TO 53-D-03 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583829 | | P-53-077-10-A2A1 | 53-Y-01 TO 53-D-03 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583827 | | P-53-077-12-A2A1 | 53-Y-01 TO 53-D-03 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583825 | | P-53-077-1-A1A1 | 53-Y-01 TO 53-D-03 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583823 | | P-53-076-2-A2A1 | P-53-074-2-A2A1 TO P-53-227-8-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583821 | | P-53-075-1 1/2-A2 | P-53-074-11/2-A2A1 TO P-53-078-8-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583819 | | P-53-074-1-A2A1 | 53-Y-02 TO P-53-140-14-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583817 | | P-53-074-1 1/2-A2 | 53-Y-02 TO P-53-140-14-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583815 | | P-53-074-2-A2A1 | 53-Y-02 TO P-53-140-14-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583813 | | P-53-072-1-A2A1 | 53-Y-01 TO P-53-074-2-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583811 | | P-53-072-1 1/2-A2 | 53-Y-01 TO P-53-074-2-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583809 | | P-53-071-6-A2A1 | P-53-006-8-A2A1 TO 53-Y-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583807 | | P-53-070-5-A2A1 | 53-Y-01 TO P-53-058-8-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583805 | | P-53-070-6-A2A1 | 53-Y-01 TO P-53-058-8-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583803 | | P-53-070-8-A2A1 | 53-Y-01 TO P-53-058-8-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583801 | | P-53-069-4-A2A1 | 53-Y-01 TO P-53-057-8-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583799 | | WFS-55-223-3/4-N | WFS-55-205-3/4"-MS-1 TO 55-G-09 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583797 | | WFS-55-222-3/4-N | WFS-55-221-3/4"-MS-1 TO 55-G-32B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583795 | | WFS-55-221-3/4-N | WFS-50-003-6"-MS-1 TO 55-G-32A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583793 | | WFS-55-220-3/4-N | WFR-50-010-2"-MS-1 TO 55-G-22B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583791 | | WFS-55-219-3/4-N | WFR-50-010-2"-MS-1 TO 55-G-22A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583789 | | WFS-55-217-3/4-N | WFS-55-216-3/4"-MS-1 TO 55-G-08B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583787 | | WFS-55-216-3/4-N | WFS-50-004-32"-MS-1 TO 55-G-08A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583785 | | WFS-55-215-1-MS | WFS-55-206-1 1/2"-MS-1 TO 55-G-07B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583783 | | WFS-55-214-1-MS | WFS-55-206-1 1/2"-MS-1 TO 55-G-07A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583781 | | WFS-55-213-1-MS | WFS-55-211-1"-MS-1 TO 55-G-06B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583779 | | WFS-55-212-1-MS | WFS-55-101-6"-MS-1 TO 55-G-06A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583777 | | WFS-55-211-1-MS | WFS-55-210-1 1/2"-MS-1 TO 55-G-05B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583775 | | WFS-55-210-1-MS | WFS-50-003-14"-MS-1 TO 55-G-05C | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583773 | | WFS-55-210-1 1/2 | WFS-50-003-14"-MS-1 TO 55-G-05B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583771 | | WFS-55-210-2-MS | WFS-50-003-14"-MS-1 TO 55-G-05A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583769 | | WFS-55-209-1-MS | WFS-55-008-1"-MS-1 TO 55-G-04B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583767 | | WFS-55-208-1-MS | WFS-50-003-14"-MS-1 TO 55-G-04A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583765 | | WFS-55-207-1 1/2 | WFS-55-205-2"-MS-1 TO 55-G-03B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583763 | | WFS-55-206-1 1/2 | WFS-55-205-4"-MS-1 TO 55-G-03A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583761 | | WFS-55-206-2-MS | WFS-55-205-4"-MS-1 TO 55-G-03A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583759 | | WFS-55-206-4-MS | WFS-55-205-4"-MS-1 TO 55-G-03A | Pipe / Fittings | STATIC | 55 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310583757 | | WFS-55-205-1 1/2 | WFS-50-003-14"-MS-1 TO 55-G-02C | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583755 | | WFS-55-205-2-MS | WFS-50-003-14"-MS-1 TO 55-G-02C | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583753 | | WFS-55-205-4-MS | WFS-50-003-14"-MS-1 TO 55-G-02C | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583751 | | WFS-55-204-1 1/2 | WFS-55-206-2"-MS-1 TO 55-G-02B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583749 | | WFS-55-203-1 1/2 | WFS-55-206-2"-MS-1 TO 55-G-02A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583747 | | WFS-55-202-1-MS | WFS-55-206-2"-MS-1 TO 55-G-01B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583745 | | WFS-55-201-1-MS | WFS-55-206-2"-MS-1 TO 55-G-01A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583743 | | WFS-55-102-2-MS | WFS-55-101-6"-MS-1 TO 55-E-05 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583741 | | WFS-55-102-6-MS | WFS-55-101-6"-MS-1 TO 55-E-05 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583739 | | WFS-55-101-4-MS | WFS-50-003-14"-MS-1 TO 55-E-03 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583737 | | WFS-55-101-6-MS | WFS-50-003-14"-MS-1 TO 55-E-03 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583735 | | WFS-55-009-3/4-N | WFS-55-009-3/4-MS-1:COOLING WATER | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583733 | | WFS-55-009-2-MS | WFS-55-009-2-MS-1:COOLING WATER | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583731 | | WFS-55-008-3/4-N | WFS-55-008-3/4-MS-1:COOLING WATER | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583729 | | WFS-55-007-3/4-N | WFS-55-007-3/4-MS-1:COOLING WATER | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583727 | | WFS-55-006-3/4-N | WFS-55-006-3/4-MS-1:COOLING WATER | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583725 | | WFS-55-005-3/4-N | WFS-55-005-3/4-MS-1:COOLING WATER | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583723 | | WFS-55-004-3/4-N | WFS-55-004-3/4-MS-1:COOLING WATER | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583721 | | WFS-55-003-3/4-N | WFS-55-003-3/4-MS-1:COOLING WATER | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583719 | | WFS-55-002-3/4-N | WFS-55-002-3/4-MS-1:COOLING WATER | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583717 | | WFS-55-001-3/4-N | WFS-55-001-3/4-MS-1:COOLING WATER | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583715 | | WFR-55-223-3/4-N | 55-G-09 TO WFR-55-205-1 1/2"-MS-1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583713 | | WFR-55-222-3/4-N | 55-G-32B TO WFR-55-221-3/4"-MS-1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583711 | | WFR-55-221-3/4-N | 55-G-32A TO WFR-50-003-6"-MS-1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583709 | | WFR-55-220-3/4-N | 55-G-22B TO WFR-50-010-2"-MS-1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583707 | | WFR-55-219-3/4-N | 55-G-22A TO WFR-50-010-2"-MS-1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583705 | | WFR-55-217-3/4-N | 55-G-08B TO WFR-55-216-3/4"-MS-1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583703 | | WFR-55-216-3/4-N | 55-G-08A TO WFR-50-004-32"-MS-1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583701 | | WFR-55-215-1-MS | 55-G-07B TO WFR-50-206-1 1/2"-MS-1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583699 | | WFR-55-214-1-MS | 55-G-07A TO WFR-50-206-1 1/2"-MS-1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583697 | | WFR-55-213-1-MS | 55-G-06B TO WFR-55-212-1"-MS-1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583695 | | WFR-55-212-1-MS | 55-G-06A TO WFR-55-101-6"-MS-1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583693 | | WFR-55-211-1-MS | 55-G-05B TO WFR-55-209-1 1/2"-MS-1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583691 | | WFR-55-210-1-MS | 55-G-05A TO WFR-50-003-14"-MS-1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583689 | | WFR-55-210-1 1/2 | 55-G-05A TO WFR-50-003-14"-MS-1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583687 | | WFR-55-210-2-MS | 55-G-05A TO WFR-50-003-14"-MS-1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583685 | | WFR-55-209-1-MS | 55-G-04B TO WFR-55-208-1"-MS-1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583683 | | WFR-55-208-1-MS | 55-G-04A TO WFR-50-003-14"-MS-1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583681 | | WFR-55-207-1 1/2 | 55-G-03B TO WFR-55-206-2"-MS-1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583679 | | WFR-55-206-1 1/2 | 55-G-03A TO WFR-55-205-4"-MS-1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583677 | | WFR-55-206-2-MS | 55-G-03A TO WFR-55-205-4"-MS-1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583675 | | WFR-55-206-4-MS | 55-G-03A TO WFR-55-205-4"-MS-1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583673 | | WFR-55-205-1 1/2 | 55-G-02C TO WFR-50-003-14"-MS-1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583671 | | WFR-55-205-2-MS | 55-G-02C TO WFR-50-003-14"-MS-1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583669 | | WFR-55-205-4-MS | 55-G-02C TO WFR-50-003-14"-MS-1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583667 | | WFR-55-204-1 1/2 | 55-G-02B TO WFR-55-205-2"-MS-1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583665 | | WFR-55-203-1 1/2 | 55-G-01A TO WFR-55-206-2"-MS-1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583663 | | WFR-55-202-1-MS | 55-G-01A TO WFR-55-206-2"-MS-1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583661 | | WFR-55-201-1-MS | 55-G-01A TO WFR-55-206-2"-MS-1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583659 | | WFR-55-104-3/4-N | WFR-55-103-2"-MS-1 TO 55-PSV-08 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583657 | | WFR-55-104-1-MS | 55-PSV-08 TO FUNNEL | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583655 | | WFR-55-103-6-MS | 55-E-06 TO WFR-55-101-6"-MS-1 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310583653 | | WFR-55-103-2-MS | 55-E-05 TO WFR-55-101-6"-MS-1 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310583651 | | WFR-55-102-3/4-N | WFR-55-101-4"-MS-1 TO 55-PSV-07 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583649 | | WFR-55-102-1-MS | 55-PSV-07 TO FUNNEL | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583647 | | WFR-55-101-6-MS | 55-E-03 TO WFR-50-003-14"-MS-1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583645 | | WFR-55-101-4-MS | 55-E-03 TO WFR-50-003-14"-MS-1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583643 | | WFR-55-011-3/4-N | 55-SC-08 (55-SP-409) TO FUNNEL | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583641 | | WFR-55-010-3/4-N | 55-SC-06 (55-SP-408) TO FUNNEL | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583639 | | WFR-55-09-3/4-M | 55-SC-05 (55-SP-407) TO FUNNEL | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583637 | | WFR-55-008-3/4-N | 55-SC-04 (55-SP-406) TO FUNNEL | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583635 | | WFR-55-005-3/4-N | 55-SC-03 (55-SP-404) TO FUNNEL | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583633 | | WFR-55-004-3/4-N | 55-SC-14 (55-SP-405) TO FUNNEL | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583631 | | WFR-55-003-3/4-N | 55-SC-02 (55-SP-403) TO FUNNEL | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583629 | | WFR-55-002-3/4-N | 55-SC-09 (55-SP-402) TO FUNNEL | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583627 | | WFR-55-001-3/4-N | 55-SC-01 (55-SP-401) TO FUNNEL | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583625 | | WBF-55-002-3-MS | WBF-50-002-3"-MS-13U TO 55-E-01B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583623 | | WBF-55-002-2-MS | WBF-50-002-3"-MS-13U TO 55-E-01B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583621 | | WBF-55-001-3-MS | WBF-50-002-3"-MS-13 TO 55-E-01A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583619 | | WBF-55-001-2-MS | WBF-50-002-3"-MS-13 TO 55-E-01A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583617 | | WBF-55-001-1 1/2 | WBF-50-002-3"-MS-13 TO 55-E-01A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583615 | | SM-55-101-6-A2A1 | 55-E-01A TO SM-55-002-6"-A2A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583613 | | SM-55-003-6-A2A1 | 55-E-01B TO SM-55-101-6"-A2A1U | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583611 | | SM-55-002-3/4-A2 | SM-55-101-6"-A2A1U TO 55-SN-14 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583609 | | SM-55-002-1/4-A2 | SM-55-101-6"-A2A1U TO 55-SN-14 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583607 | | SL-55-019-3/4-A1A | SL-55-017-1"-A1A1 TO 55-G-02C | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583605 | | SL-55-018-3/4-A1A | SL-55-017-1"-A1A1 TO 55-G-02B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583603 | | SL-55-017-3/4-A1A | SL-50-003-6"-A1A1 TO 55-G-02A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583601 | | SL-55-017-1-A1A1 | SL-50-003-6"-A1A1 TO 55-G-02A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583599 | | SL-55-014-2-A1A1 | SL-54-013-4"-A1A1 TO 55-B-01B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583597 | | SL-55-010-2-A1A1 | SL-55-009-4"-A1A1 TO 55-B-01A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583595 | | SL-55-009-2-A1A1 | SL-54-105-6"-A1A1 TO 55-B-01A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583593 | | SL-55-009-6-A1A1 | SL-54-105-6"-A1A1 TO 55-B-01A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583591 | | SL-55-009-4-A1A1 | SL-54-105-6"-A1A1 TO 55-B-01A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583589 | | SL-55-008-3-A1A1 | SL-50-017-4"-A1A1 TO 55-E-31 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583587 | | SL-55-007-2-A1A1 | 55-D-04 (STEAM OUT) TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583585 | | SL-55-006-2-A1A2 | 55-C-03 (STEAM OUT) TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583583 | | SL-55-005-2-A1A1 | 55-D-03 (STEAM OUT) TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583581 | | SL-55-004-2-A1A1 | 55-C-02 (STEAM OUT) TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583579 | | SL-55-001-4-A2A2 | SL-50-003-6"-A1A1 TO 55-C-01 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583577 | | SCL-55-041-3/4-A1 | SCL-55-013-4"-A1A1 TO SCL-55-114-2"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583575 | | SCL-55-031-3/4-A1 | 55-D-05-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583573 | | SCL-55-031-1 1/2- | 55-D-05-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583571 | | SCL-55-031-3-A1A | 55-D-05-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583569 | | SCL-55-030-1 1/2- | SCL-55-028-1"-A1A1 TO 55-D-05 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583567 | | SCL-55-030-1-A1A | SCL-55-028-1"-A1A2 TO 55-D-05 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583565 | | SCL-55-029-2-A1A | 55-D-05 TO 55-G-32A, B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583563 | | SCL-55-029-1 1/2- | 55-D-05 TO 55-G-32A, B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583561 | | SCL-55-029-3-A1A | 55-D-05 TO 55-G-32A, B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583559 | | SCL-55-028-3-A1A | 55-G-32A/B TO 50-E-33 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583557 | | SCL-55-028-1-A1A | 55-G-32A/B TO 50-E-33 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583555 | | SCL-55-027-1 1/2- | SCL-55-026-"-A2A1U TO SCL-55-001-3"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583553 | | SCL-55-026-6-A2A | 55-E-01A TO 55-E-01A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583551 | | SCL-55-025-1/4-A1 | 55-SN-14 TO FUNNEL | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583549 | | SCL-55-024-1/4-A1 | 55-SN-03 TO FUNNEL | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583547 | | SCL-55-023-1/4-A2 | SCL-55-022-1"-A2A1-P TO 55-SN-03 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583545 | | SCL-55-023-3/4-A2 | SCL-55-022-1"-A2A1 TO 55-SN-03 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583543 | | SCL-55-022-1-A2A | 55-E-01B TO SCL-55-020-3"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583541 | | SCL-55-021-1 1/2- | 55-E-01B TO SCL-55-020-3"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583539 | | SCL-55-020-1 1/2- | 55-E-01B TO SCL-55-001-3"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583537 | | SCL-55-020-3-A1A | 55-E-01B TO SCL-55-001-3"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583535 | | SCL-55-007-4-A1A | 55-D-05 TO FUNNEL | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583533 | | SCL-55-005-2-A1A | 55-E-31 TO SCL-50-114-2"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583531 | | SCL-55-004-3/4-A2 | SCL-55-004-3/4-A2A1:LP CONDENSATE | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583529 | | SCL-55-003-1-A2A | 55-E-01A TO SCL-55-001-3"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583527 | | SCL-55-002-1 1/2- | 55-E-01A TO SCL-55-001-3"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583525 | | SCL-55-001-1 1/2- | 55-E-01A TO 55-D-05 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583523 | | SCL-55-001-3-A1A | 55-E-01A TO 55-D-05 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583521 | | P-55-280-6-A2A2 | P-55-039-8"-A2A2 TO P-55-311-8"-A2A2 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583519 | | P-55-280-1-A2A2 | P-55-039-8"-A2A2 TO P-55-311-8"-A2A2 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583517 | | P-55-279-3-A2A2 | P-55-066-8"-A1A2 TO P-55-172-3"-A2A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583515 | | P-55-278-3-A2A2 | P-55-038-12"-A2A2 TO P-55-277-3"-A2A2 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583513 | | P-55-277-3-A2A2 | P-55-041-16"-A2A2 TO P-55-180-14"-A2A2 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583511 | | P-55-276-3-A2A2 | P-55-003-30"-A2A2 TO P-55-004-20"-A2A2 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583509 | | P-55-275-4-A1A1 | P-55-112-4"-A1A1 TO 55-PSV-11B | Pipe / Fittings | STATIC | 55 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310583507 | | P-55-275-3-A1A1 | P-55-112-4"-A1A1 TO 55-PSV-11B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583505 | | P-55-273-2-A1A1 | P-55-083-2"-A1A1 TO 55-PSV-10B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583503 | | P-55-273-1 1/2-A1 | P-55-083-2"-A1A1 TO 55-PSV-10B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583501 | | P-55-272-6-A1A1 | P-55-084-4"-A1A1 TO 55-PSV-09B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583499 | | P-55-272-3-A1A1 | P-55-084-4"-A1A1 TO 55-PSV-09B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583497 | | P-55-271-8-A2A2 | P-55-052-12"-A2A2 TO 55-PSV-03B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583495 | | P-55-271-12-A2A2 | P-55-052-12"-A2A2 TO 55-PSV-03B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583493 | | P-55-205-4-A1A1 | P-55-126-4"-A1A1 TO 55-D-07B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583491 | | P-55-204-4-A1A1 | P-55-124-4"-A1A1 TO 55-D-07A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583489 | | P-55-203-3/4-A1A | P-55-122-4"-A1A1 TO 55-PSV-22 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583487 | | P-55-202-3/4-A1A | P-55-153-3"-A1A1 TO 55-PSV-21 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583485 | | P-55-201-4-A2A2 | P-55-004-20"-A2A2 TO P-55-048-6"-A2A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583483 | | P-55-200-1 1/2-A1 | 55-D-02-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583481 | | P-55-199-3/4-A2A | 55-D-02-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583479 | | P-55-199-1-A2A2 | 55-D-02-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583477 | | P-55-198-3-A1A1 | P-55-153-4"-A1A TO P-55-101-3"-A1A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583475 | | P-55-197-4-A1A1 | 55-F-04 TO P-55-152-8"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583473 | | P-55-196-3/4-A2A | P-55-195-16"-A2A2 TO 55-PSV-01E | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583471 | | P-55-195-8-A2A2 | P-55-002-34"-A2A2 TO 55-PSV-01E | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583469 | | P-55-195-16-A2A2 | P-55-002-34"-A2A2 TO 55-PSV-01E | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583467 | | P-55-193-6-A2A2 | P-55-005-14"-A2A2 TO 55-B-01B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583465 | | P-55-193-4-A2A2 | P-55-005-14"-A2A2 TO 55-B-01B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583463 | | P-55-192-6-A2A2 | P-55-005-14"-A2A2 TO 55-B-01B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583461 | | P-55-192-4-A2A2 | P-55-005-14"-A2A2 TO 55-B-01B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583459 | | P-55-191-6-A2A2 | P-55-005-14"-A2A2 TO 55-B-01B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583457 | | P-55-191-4-A2A2 | P-55-005-14"-A2A2 TO 55-B-01B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583455 | | P-55-190-6-A2A2 | P-55-005-14"-A2A2 TO 55-B-01B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583453 | | P-55-190-4-A2A2 | P-55-005-14"-A2A2 TO 55-B-01B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583451 | | P-55-189-6-A2A2 | P-55-005-14"-A2A2 TO 55-B-01B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583449 | | P-55-189-4-A2A2 | P-55-005-14"-A2A2 TO 55-B-01B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583447 | | P-55-188-6-A2A2 | P-55-005-14"-A2A2 TO 55-B-01B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583445 | | P-55-188-4-A2A2 | P-55-005-14"-A2A2 TO 55-B-01B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583443 | | P-55-186-6-A2A2 | P-55-180-14"-A2A2 TO 55-B-01A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583441 | | P-55-186-4-A2A2 | P-55-180-14"-A2A2 TO 55-B-01A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583439 | | P-55-185-6-A2A2 | P-55-180-14"-A2A2 TO 55-B-01A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583437 | | P-55-185-4-A2A2 | P-55-180-14"-A2A2 TO 55-B-01A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583435 | | P-55-184-6-A2A2 | P-55-180-14"-A2A2 TO 55-B-01A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583433 | | P-55-184-4-A2A2 | P-55-180-14"-A2A2 TO 55-B-01A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583431 | | P-55-183-6-A2A2 | P-55-180-14"-A2A2 TO 55-B-01A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583429 | | P-55-183-4-A2A2 | P-55-180-14"-A2A2 TO 55-B-01A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583427 | | P-55-182-6-A2A2 | P-55-180-14"-A2A2 TO 55-B-01A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583425 | | P-55-182-4-A2A2 | P-55-180-14"-A2A2 TO 55-B-01A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583423 | | P-55-181-6-A2A2 | P-55-180-14"-A2A2 TO 55-B-01A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583421 | | P-55-181-4-A2A2 | P-55-180-14"-A2A2 TO 55-B-01A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583419 | | P-55-180-1 1/2-A2 | P-55-004-20"-A2A2 TO 55-B-01A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583417 | | P-55-180-4-A2A2 | P-55-004-20"-A2A2 TO 55-B-01A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583415 | | P-55-180-6-A2A2 | P-55-004-20"-A2A2 TO 55-B-01A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583413 | | P-55-180-14-A2A2 | P-55-004-20"-A2A2 TO 55-B-01A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583411 | | P-55-180-12-A2A2 | P-55-004-20"-A2A2 TO 55-B-01A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583409 | | P-55-179-1-A2A2 | 55-E-01B TO P-55-042-1"-A2A2 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583407 | | P-55-178-16-A2A2 | 55-E-01B TO P-55-041-16"-A2A2 FV@252OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583405 | | P-55-178-12-A2A2 | 55-E-01B TO P-55-041-16"-A2A2 FV@252OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583403 | | P-55-177-3/4-A2A | 55-E-01B-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583401 | | P-55-177-3-A2A1U | 55-E-01B-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583399 | | P-55-177-2-A2A1U | 55-E-01B-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583397 | | P-55-177-1 1/2-A2 | 55-E-01B-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583395 | | P-55-176-1-A2A1U | 55-E-01B-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583394 | | P-55-175-1-A2A1U | 55-E-01A-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583392 | | P-55-173-4-A2A1U | 55-E-01B TO 55-PSV-19A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583390 | | P-55-173-3-A2A1U | 55-E-01B TO 55-PSV-19A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583388 | | P-55-172-4-A2A1U | 55-E-01B TO 55-PSV-19A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583386 | | P-55-172-3-A2A1U | 55-E-01B TO 55-PSV-19A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583384 | | P-55-170-24-A2A2 | P-55-002-24"-A2A2 TO 55-E-01B FV@253OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583382 | | P-55-170-18-A2A2 | P-55-002-24"-A2A2 TO 55-E-01B FV@253OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583380 | | P-55-155-3/4-A1A | 55-SN-12 TO P-55-152-8"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583378 | | P-55-154-3/4-A1A | P-55-153-6"-A1A1 TO 55-SN-12 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583376 | | P-55-153-4-A1A1 | 55-G-22A/B TO B.L (TIE-IN NO 4.4) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583374 | | P-55-153-3-A1A1 | 55-G-22A/B TO B.L (TIE-IN NO 4.4) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583372 | | P-55-152-8-A1A1 | 55-F-04 TO 55-G-22A/B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583370 | | P-55-152-4-A1A1 | 55-F-04 TO 55-G-22A/B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583368 | | P-55-151-3/4-A1A | P-55-125-4"-A1A1 TO 55-SN-11 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583366 | | P-55-150-3/4-A1A | 55-SN-11 TO P-55-120-6"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583364 | | P-55-149-3/4-A1A | P-55-124-4"-A1A1 TO 55-SN-10 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583362 | | P-55-148-3/4-A1A | 55-SN-10 TO P-55-121-6"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583360 | | P-55-147-3/4-A1A | 55-SN-08 TO P-55-092-3"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583358 | | P-55-146-3/4-A1A | P-55-092-3"-A1A1 TO 55-SN-08 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583356 | | P-55-145-3/4-A1A | 55-SN-07 TO P-55-101-3"-A2A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583354 | | P-55-144-3/4-A1A | P-55-101-3"-A2A1 TO 55-SN-07 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583352 | | P-55-143-3/4-A1A | 55-SN-06 TO P-55-066-3"-A1A2 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583350 | | P-55-142-3/4-A1A | P-55-066-3"-A1A2 TO 55-SN-06 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583348 | | P-55-141-3/4-A1A | 55-SN-05 TO P-55-062-6"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583346 | | P-55-140-3/4-A1A | P-55-062-6"-A1A1 TO 55-SN-05 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583344 | | P-55-139-3/4-A2A | P-55-039-8"-A2A2 TO 55-SN-04 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583342 | | P-55-138-3/4-A2A | 55-SN-04 TO P-55-038-12"-A2A2 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583340 | | P-55-137-3/4-A2A | P-55-044-14"-A2A2 TO 55-SN-02 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583338 | | P-55-136-3/4-A2A | 55-SN-02 TO P-55-044-14"-A2A2 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583336 | | P-55-135-3/4-A2A | P-55-004-20"-A2A2 TO 55-SN-09 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583334 | | P-55-134-3/4-A2A | 55-SN-09 TO P-55-003-24"-A2A2 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583332 | | P-55-133-3/4-A2A | P-55-015-1 1/2"-A2A2 TO 55-SN-01 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583330 | | P-55-132-3/4-A2A | 55-SN-01 TO P-55-015-1 1/2"-A2A2 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583328 | | P-55-131-1-A1A1 | 55-PCV-126 TO 55-D-07B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583326 | | P-55-130-1-A1A1 | 55-PCV-121 TO 55-D-07A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583324 | | P-55-129-4-A1A1 | 55-D-07B TO FUNNEL | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583322 | | P-55-128-4-A1A1 | 55-D-07A TO FUNNEL | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583320 | | P-55-127-4-A1A1 | P-55-124-4"-A1A1 TO P-55-126-4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583318 | | P-55-126-4-A1A1 | P-55-125-4"-A1A1 TO 55-D-07B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583316 | | P-55-125-4-A1A1 | P-55-122-4"-A1A1 TO P-55-124-4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583314 | | P-55-124-4-A1A1 | P-55-122-4"-A1A1 TO 55-D-07A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583312 | | P-55-123-4-A2A1 | P-55-122-4"-A1A1 TO P-58-076-10"-A2A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583310 | | P-55-122-4-A1A1 | 55-G-08A/B TO B.L (TIE-IN NO 4.7) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583308 | | P-55-122-1 1/2-A1 | 55-G-08A/B TO B.L (TIE-IN NO 4.7) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583306 | | P-55-121-6-A1A1 | P-55-120-6"-A1A1 TO P-55-117-6"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583304 | | P-55-120-6-A1A1 | 55-D-07B TO P-55-118-6"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583302 | | P-55-119-2-A1A1 | P-55-074-2"-A1A1 TO 55-D-07B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583300 | | P-55-118-6-A1A1 | P-55-117-6"-A1A1 TO 55-G-08B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583298 | | P-55-118-3-A1A1 | P-55-117-6"-A1A1 TO 55-G-08B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583296 | | P-55-117-6-A1A1 | 55-D-07A TO 55-G-08A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583294 | | P-55-117-3-A1A1 | 55-D-07A TO 55-G-08A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583292 | | P-55-115-3/4-A1A | 55-D-04-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583290 | | P-55-115-3-A1A1 | 55-D-04-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583288 | | P-55-115-1 1/2-A1 | 55-D-04-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583286 | | P-55-114-3/4-A1A | 55-D-03-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583284 | | P-55-114-3-A1A2 | 55-D-03-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583282 | | P-55-114-1 1/2-A1 | 55-D-03-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583280 | | P-55-113-2-A1A1 | 55-D-04 (BLANK OFF) TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583278 | | P-55-112-4-A1A1 | 55-D-04 TO 55-PSV-11A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583276 | | P-55-112-3-A1A1 | 55-D-04 TO 55-PSV-11A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583274 | | P-55-111-6-A1A1 | P-55-088-14"-A1A1 TO 55-PSV-05B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583272 | | P-55-111-10-A1A1 | P-55-088-14"-A1A1 TO 55-PSV-05B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583270 | | P-55-110-3/4-A1A | P-55-088-14"-A1A1 TO 55-PSV-05B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583268 | | P-55-109-6-A1A1 | P-55-088-14"-A1A1 TO 55-PSV-05A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583266 | | P-55-109-10-A1A1 | P-55-088-14"-A1A1 TO 55-PSV-05A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583264 | | P-55-108-3/4-A1A | P-55-088-14"-A1A1 TO 55-PSV-05A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583262 | | P-55-107-2-A1A1 | 55-C-03 (BLANK OFF) TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583260 | | P-55-106-3-A2A1 | P-55-101-3"-A2A1 TO 55-PSV-12A/B | Pipe / Fittings | STATIC | 55 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310583258 | | P-55-106-1-A2A1 | P-55-101-3"-A2A1 TO 55-PSV-12A/B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583256 | | P-55-105-1 1/2-A1 | P-55-089-6"-A1A1 TO 55-D-04 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583254 | | P-55-104-1-A1A1 | 55-E-08 TO P-55-089-6"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583252 | | P-55-103-2-A2A2 | P-55-099-3"-A2A2 TO P-55-095-10"-A1A2 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310583250 | | P-55-102-2-A2A1 | P-55-101-3"-A2A1 TO P-55-075-2"-A2A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583248 | | P-55-101-3-A2A1 | 55-E-05 TO 55-F-04 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583246 | | P-55-101-2-A2A1 | 55-E-05 TO 55-F-04 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583244 | | P-55-101-1 1/2-A2 | 55-E-05 TO 55-F-04 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583242 | | P-55-101-3-A1A1 | 55-E-05 TO 55-F-04 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583240 | | P-55-100-3-A2A1 | 55-E-07 TO 55-E-05 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583238 | | P-55-099-3/4-A2A | 55-G-06A/B TO 55-E-07 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583236 | | P-55-099-3-A2A2 | 55-G-06A/B TO 55-E-07 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583234 | | P-55-099-1-A2A2 | 55-G-06A/B TO 55-E-07 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583232 | | P-55-098-4-A2A2 | P-55-095-10"-A1A2 TO 55-G-06A/B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583230 | | P-55-098-2-A2A2 | P-55-095-10"-A1A2 TO 55-G-06A/B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583228 | | P-55-097-8-A2A2 | 55-E-04 TO P-53-338-8"-A2A2 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583226 | | P-55-097-6-A2A2 | 55-E-04 TO P-53-338-8"-A2A2 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583223 | | P-55-097-4-A2A2 | 55-E-04 TO P-53-338-8"-A2A2 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583221 | | P-55-096-16-A1A2 | 55-E-04 TO 55-C-03 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583219 | | P-55-096-12-A1A2 | 55-E-04 TO 55-C-03 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583217 | | P-55-095-2-A1A2 | 55-C-03 TO 55-E-04 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583215 | | P-55-095-10-A1A2 | 55-C-03 TO 55-E-04 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583213 | | P-55-094-2-A2A1 | P-55-093-3"-A1A2 TO P-53-172-6"-A2A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583211 | | P-55-094-2-A1A1 | P-55-093-3"-A1A1 TO P-53-172-6"-A2A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583209 | | P-55-093-3-A1A1 | P-55-092-4"-A1A1 TO P-57-060-6"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583207 | | P-55-093-2-A1A1 | P-55-092-3"-A1A1 TO P-57-060-6"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583205 | | P-55-093-1 1/2-A1 | P-55-092-3"-A1A1 TO P-57-060-6"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583203 | | P-55-092-4-A1A1 | 55-G-07A/B TO 55-C-03 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583201 | | P-55-092-3/4-A1A | 55-G-07A/B TO 55-C-03 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583199 | | P-55-092-3-A1A1 | 55-G-07A/B TO 55-C-03 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583197 | | P-55-092-2-A1A1 | 55-G-07A/B TO 55-C-03 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583195 | | P-55-091-6-A1A1 | 55-D-09 TO 55-G-07A/B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583193 | | P-55-091-3-A1A1 | 55-D-09 TO 55-G-07A/B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583192 | | P-55-091-2-A1A1 | 55-D-09 TO 55-G-07A/B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583190 | | P-55-090-2-A1A1 | 55-D-04 TO P-55-060-2"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583188 | | P-55-089-6-A1A1 | 55-E-08 TO 55-D-04 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583185 | | P-55-089-4-A1A1 | 55-E-08 TO 55-D-04 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583183 | | P-55-088-8-A1A1 | 55-C-03 TO 55-E-08 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583181 | | P-55-088-14-A1A1 | 55-C-03 TO 55-E-08 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583179 | | P-55-087-3/4-A1A | 55-D-03-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583177 | | P-55-087-3-A1A1 | 55-D-03-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583175 | | P-55-087-1 1/2-A1 | 55-D-03-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583173 | | P-55-086-3/4-A1A | 55-C-02-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583171 | | P-55-086-3-A1A1 | 55-C-02-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583169 | | P-55-086-1 1/2-A1 | 55-C-02-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583167 | | P-55-086-1-A1A1 | 55-C-02-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583165 | | P-55-085-2-A1A1 | 55-D-03 (BLANK OFF) TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583163 | | P-55-084-6-A1A1 | 55-D-03 TO 55-PSV-9A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583161 | | P-55-084-4-A1A1 | 55-D-03 TO 55-PSV-9A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583159 | | P-55-084-3-A1A1 | 55-D-03 TO 55-PSV-9A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583157 | | P-55-083-2-A1A1 | P-55-075-2"-A1A2 TO 55-PSV-10A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583155 | | P-55-083-1 1/2-A1 | P-55-075-2"-A1A1 TO 55-PSV-10A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583153 | | P-55-082-8-A1A1 | P-55-058-16"-A1A1 TO 55-PSV-04B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583151 | | P-55-082-16-A1A1 | P-55-058-16"-A1A1 TO 55-PSV-04B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583149 | | P-55-082-12-A1A1 | P-55-058-16"-A1A1 TO 55-PSV-04B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583147 | | P-55-081-3/4-A1A | P-55-082-12"-A1A1 TO 55-PSV-04B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583145 | | P-55-080-8-A1A1 | P-55-082-16"-A1A1 TO 55-PSV-04A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583143 | | P-55-080-16-A1A1 | P-55-082-16"-A1A1 TO 55-PSV-04A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583141 | | P-55-080-12-A1A1 | P-55-082-16"-A1A1 TO 55-PSV-04A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583139 | | P-55-079-3/4-A1A | P-55-080-12"-A1A1 TO 55-PSV-04A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583137 | | P-55-078-2-A1A1 | 55-C-02 (BLANK OFF) TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583135 | | P-55-077-2-A1A1 | 55-D-03 TO P-55-058-8"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583133 | | P-55-076-1-A1A1 | 55-E-06 TO P-55-058-8"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583131 | | P-55-075-2-A2A1 | P-55-074-2"-A1A1 TO P-53-172-6"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583129 | | P-55-074-2-A1A1 | 55-E-03 TO 55-D-07A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583127 | | P-55-074-1-A1A1 | 55-E-03 TO 55-D-07A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583125 | | P-55-073-2-A1A1 | P-55-072-4"-A1A1 TO 55-E-03 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583123 | | P-55-072-2-A1A1 | P-55-062-6"-A1A1 TO P-53-168-10"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583121 | | P-55-072-1 1/2-A1 | P-55-062-6"-A1A1 TO P-53-168-10"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583119 | | P-55-072-1-A1A1 | P-55-062-6"-A1A1 TO P-53-168-10"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583117 | | P-55-071-1-A2A2 | 55-E-02 TO P-55-042-1"-A2A2 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583115 | | P-55-070-8-A2A2 | 55-E-02 TO P-53-208-20"-A2A2 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583113 | | P-55-070-6-A2A2 | 55-E-02 TO P-53-208-20"-A2A2 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583111 | | P-55-070-10-A2A2 | 55-E-02 TO P-53-208-20"-A2A2 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583109 | | P-55-069-1 1/2-A1 | P-55-063-10"-A1A1 TO P-55-065-2"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583107 | | P-55-068-2-A1A1 | P-55-066-3"-A1A1 TO P-55-063-10"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583105 | | P-55-067-3-A2A2 | P-55-026-3"-A2A2 TO P-55-066-3"-A1A2 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583103 | | P-55-066-8-A1A2 | 55-G-04A/B TO 55-C-03 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583101 | | P-55-066-6-A1A2 | 55-G-04A/B TO 55-C-03 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583099 | | P-55-066-3-A1A1 | 55-G-04A/B TO 55-C-03 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583097 | | P-55-066-1 1/2-A1 | 55-G-04A/B TO 55-C-03 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583095 | | P-55-065-6-A1A1 | 55-C-02 TO 55-G-04A/B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583093 | | P-55-065-3-A1A1 | 55-C-02 TO 55-G-04A/B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583091 | | P-55-065-2-A1A1 | 55-C-02 TO 55-G-04A/B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583089 | | P-55-064-20-A1A1 | 55-E-02 TO 55-C-02 FV@223OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583087 | | P-55-063-10-A1A1 | 55-C-02 TO 55-E-02 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583085 | | P-55-062-6-A1A1 | 55-G-05A/B TO 55-C-02 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583083 | | P-55-062-4-A1A1 | 55-G-05A/B TO 55-C-02 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583081 | | P-55-062-3/4-A1A | 55-G-05A/B TO 55-C-02 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583079 | | P-55-062-3-A1A1 | 55-G-05A/B TO 55-C-02 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583077 | | P-55-061-8-A1A1 | 55-D-03 TO 55-G-05A/B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583075 | | P-55-061-4-A1A1 | 55-D-03 TO 55-G-05A/B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583072 | | P-55-061-2-A1A1 | 55-D-03 TO 55-G-05A/B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583070 | | P-55-060-2-A1A1 | 55-D-03 TO VF-50-151-14"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583068 | | P-55-059-8-A1A1 | 55-E-06 TO 55-D-03 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583066 | | P-55-059-4-A1A1 | 55-E-06 TO 55-D-03 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583064 | | P-55-058-16-A1A1 | 55-C-02 TO 55-E-06 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583062 | | P-55-058-12-A1A1 | 55-C-02 TO 55-E-06 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583060 | | P-55-057-3/4-A2A | 55-E-01A-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583058 | | P-55-057-3-A2A1U | 55-E-01A-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583056 | | P-55-057-2-A2A1U | 55-E-01A-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583054 | | P-55-057-1 1/2-A2 | 55-E-01A-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583052 | | P-55-056-3/4-A2A | 55-D-01-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583050 | | P-55-056-3-A2A2 | 55-D-01-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583049 | | P-55-056-2-A2A2 | 55-D-01-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583047 | | P-55-056-1 1/2-A2 | 55-D-01-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583044 | | P-55-056-1-A2A2 | 55-D-01-LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583042 | | P-55-055-2-A2A2 | 55-D-01 (BLANK OFF) TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583040 | | P-55-054-4-A2A1U | 55-E-01A TO 55-PSV-02B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583038 | | P-55-054-3-A2A1U | 55-E-01A TO 55-PSV-02B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583036 | | P-55-053-4-A2A1U | 55-E-01A TO 55-PSV-02A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583034 | | P-55-053-3-A2A1U | 55-E-01A TO 55-PSV-02A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310583032 | | P-55-052-8-A2A2 | 55-D-01 TO 55-PSV-03A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583030 | | P-55-052-12-A2A2 | 55-D-01 TO 55-PSV-03A FV@320OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583028 | | P-55-051-2-A2A2 | 55-D-01 (BLANK OFF) TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583026 | | P-55-048-6-A2A1 | P-55-045-8"-A2A2 TO P-55-172-6"-A2A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583024 | | P-55-047-34-A2A2 | P-55-002-34"-A2A2 TO 55-E-02A FV@320OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583022 | | P-55-047-30-A2A2 | P-55-002-34"-A2A2 TO 55-E-02A FV@320OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583020 | | P-55-047-1-A2A2 | P-55-002-34"-A2A2 TO 55-E-02A FV@320OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583018 | | P-55-046-14-A2A2 | P-55-002-34"-A2A2 TO 55-E-02 FV@320OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583016 | | P-55-045-8-A2A2 | P-55-044-14"-A2A2 TO 55-D-02 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583014 | | P-55-045-6-A2A2 | P-55-044-14"-A2A2 TO 55-D-02 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583012 | | P-55-045-4-A2A2 | P-55-044-14"-A2A2 TO 55-D-02 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583011 | | P-55-045-10-A2A2 | P-55-044-14"-A2A2 TO 55-D-02 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583009 | | P-55-044-18-A2A2 | 55-G-03A/B TO 55-C-01 FV@320OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310583007 | | P-55-044-16-A2A2 | 55-G-03A/B TO 55-C-01 FV@320OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583005 | | P-55-044-14-A2A2 | 55-G-03A/B TO 55-C-01 FV@320OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583003 | | P-55-044-12-A2A2 | 55-G-03A/B TO 55-C-01 FV@320OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310583001 | | P-55-044-10-A2A2 | 55-G-03A/B TO 55-C-01 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582999 | | P-55-043-24-A2A2 | 55-D-01 TO 55-G-03A/B FV@252OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582997 | | P-55-043-2-A2A2 | 55-D-01 TO 55-G-03A/B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582995 | | P-55-043-16-A2A2 | 55-D-01 TO 55-G-03A/B FV@252OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582993 | | P-55-042-1-A2A2 | 55-E-01A TO P-55-040-10"-A2A2 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582991 | | P-55-041-16-A2A2 | 55-E-01A TO 55-D-01 FV@252OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582989 | | P-55-041-12-A2A2 | 55-E-01A TO 55-D-01 FV@252OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582987 | | P-55-040-10-A2A2 | P-55-002-34"-A2A2 TO 52-D-01 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582985 | | P-55-039-8-A2A2 | 55-G-01A/B TO 54-E-07A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582983 | | P-55-039-6-A2A2 | 55-G-01A/B TO 54-E-07A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582981 | | P-55-039-3/4-A2A | 55-G-01A/B TO 54-E-07A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582979 | | P-55-038-8-A2A2 | 55-D-02 TO 55-G-01A/B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582977 | | P-55-038-2-A2A2 | 55-D-02 TO 55-G-01A/B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582975 | | WFR-57-101-2-A2/ | WFS-50-006-3-MS-1 TO 57-E-02 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310582973 | | P-55-035-8-A2A2 | P-55-002-34"-A2A2 TO 55-PSV-01D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582971 | | P-55-035-16-A2A2 | P-55-002-34"-A2A2 TO 55-PSV-01D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582969 | | P-55-034-3/4-A2A | P-55-035-16"-A2A2 TO 55-PSV-01D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582966 | | P-55-033-8-A2A2 | P-55-002-34"-A2A2 TO 55-PSV-01C | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582964 | | P-55-033-16-A2A2 | P-55-002-34"-A2A2 TO 55-PSV-01C | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582962 | | P-55-032-3/4-A2A | P-55-033-16"-A2A2 TO 55-PSV-01C | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582960 | | P-55-031-8-A2A2 | P-55-002-34"-A2A2 TO 55-PSV-01B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582958 | | P-55-031-16-A2A2 | P-55-002-34"-A2A2 TO 55-PSV-01B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582956 | | P-55-030-3/4-A2A | P-55-031-16"-A2A2 TO 55-PSV-01B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582954 | | P-55-029-8-A2A2 | P-55-002-34"-A2A2 TO 55-PSV-01A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582952 | | P-55-029-16-A2A2 | P-55-002-34"-A2A2 TO 55-PSV-01A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582950 | | P-55-028-3/4-A2A | P-55-029-16"-A2A2 TO 55-PSV-01A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582948 | | P-55-019-8-A2A2 | P-55-018-12"-A2A2 TO 52-E-04 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582946 | | P-55-019-6-A2A2 | P-55-018-12"-A2A2 TO 52-E-04 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582944 | | P-55-019-4-A2A2 | P-55-018-12"-A2A2 TO 52-E-04 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582942 | | P-55-018-8-A2A2 | P-55-004-14"-A2A2 TO 51-E-13 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582940 | | P-55-018-10-A2A2 | P-55-004-14"-A2A2 TO 51-E-13 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582938 | | P-55-017-8-A2A2 | P-55-004-8"-A2A2 TO 55-E-04 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582936 | | P-55-016-1 1/2-A2 | P-55-015-1 1/2"-A2A2 TO 55-C-01 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582934 | | P-55-015-1 1/2-A2 | 55-G-09 TO 55-C-01 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582932 | | P-55-014-1 1/2-A2 | 55-C-01 TO P-55-013-1 1/2"-A2A2 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582930 | | P-55-013-1 1/2-A2 | 55-C-01 TO 55-G-09 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582928 | | P-55-012-6-A2A1 | P-54-051-8"-A2A1 TO 55-C-01 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582926 | | P-55-011-8-A2A1 | P-54-040-8"-A2A1 TO P-58-051-8"-A2A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582924 | | P-55-009-32-A2A2 | 55-B-01B TO P-55-008-32"-A2A2 FV@320OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582922 | | P-55-009-26-A2A2 | 55-B-01B TO P-55-008-32"-A2A2 FV@320OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582920 | | P-55-009-24-A2A2 | 55-B-01B TO P-55-008-32"-A2A2 FV@320OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582918 | | P-55-008-32-A2A2 | 55-B-01A TO 55-C-01 FV@320OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582916 | | P-55-008-26-A2A2 | 55-B-01A TO 55-C-01 FV@320OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582914 | | P-55-008-24-A2A2 | 55-B-01A TO 55-C-01 FV@320OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582912 | | P-55-005-6-A2A2 | P-53-338-20"-A2A2 TO 55-B-01B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582910 | | P-55-005-4-A2A2 | P-53-338-20"-A2A2 TO 55-B-01B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582908 | | P-55-005-20-A2A2 | P-53-338-20"-A2A2 TO 55-B-01B FV@312OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582906 | | P-55-005-14-A2A2 | P-53-338-20"-A2A2 TO 55-B-01B FV@312OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582904 | | P-55-004-8-A2A2 | 55-G-02A/B/C TO 53-E-11 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582902 | | P-55-004-4-A2A2 | 55-G-02A/B/C TO 53-E-11 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582900 | | P-55-004-3/4-A2A | 55-G-02A/B/C TO 53-E-11 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582898 | | P-55-004-3-A2A2 | 55-G-02A/B/C TO 53-E-11 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582896 | | P-55-004-20-A2A2 | 55-G-02A/B/C TO 53-E-11 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582894 | | P-55-004-18-A2A2 | 55-G-02A/B/C TO 53-E-11 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582892 | | P-55-004-16-A2A2 | 55-G-02A/B/C TO 53-E-11 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582890 | | P-55-004-14-A2A2 | 55-G-02A/B/C TO 53-E-11 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582888 | | P-55-004-10-A2A2 | 55-G-02A/B/C TO 53-E-11 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582886 | | P-55-003-4-A2A2 | 55-C-01 TO 55-G-02A/B/C | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582884 | | P-55-003-30-A2A2 | 55-C-01 TO 55-G-02A/B/C FV@320OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582882 | | P-55-003-24-A2A2 | 55-C-01 TO 55-G-02A/B/C FV@320OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582880 | | P-55-003-14-A2A2 | 55-C-01 TO 55-G-02A/B/C FV@320OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582878 | | P-55-002-34-A2A2 | 55-C-01 TO 55-E-01 FV@320OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582876 | | P-55-002-24-A2A2 | 55-C-01 TO 55-E-01 FV@320OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582874 | | P-55-002-20-A2A2 | 55-C-01 TO 55-E-01 FV@320OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582872 | | P-55-002-18-A2A2 | 55-C-01 TO 55-E-01 FV@320OC | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582870 | | N-55-006-1-A1A1 | 55-PV-331 TO 55-F-04 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582868 | | N-55-005-1-A1A1 | N-50-003-6"-A1A1 TO 55-D-07A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582866 | | N-55-005-2-A1A1 | N-50-003-6"-A1A1 TO 55-D-07A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582864 | | N-55-004-1-A1A1 | N-50-003-6"-A1A1 TO 55-D-07A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582862 | | N-55-004-2-A1A1 | N-50-003-6"-A1A1 TO 55-D-07A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582860 | | N-55-003-1/2-A1A | N-50-003-6"-A1A1 TO P-55-090-2"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582858 | | N-55-003-1-A1A1 | N-50-003-6"-A1A1 TO P-55-090-2"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582856 | | N-55-002-1/2-A1A | N-50-003-6"-A1A1 TO P-55-060-2"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582854 | | N-55-002-1-A1A1 | N-50-003-6"-A1A1 TO P-55-060-2"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582852 | | N-55-001-3-A2A2 | N-50-003-6"-A1A1 TO P-55-040-10"-A2A2 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582850 | | FG-55-134-1/2-A1 | FG-55-007-1"-A1A1 TO 55-B-01B (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582848 | | FG-55-133-1/2-A1 | FG-55-007-1"-A1A1 TO 55-B-01B (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582846 | | FG-55-132-1/2-A1 | FG-55-007-1"-A1A1 TO 55-B-01B (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582844 | | FG-55-131-1/2-A1 | FG-55-007-1"-A1A1 TO 55-B-01B (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582842 | | FG-55-130-1/2-A1 | FG-55-007-1"-A1A1 TO 55-B-01B (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582840 | | FG-55-129-1/2-A1 | FG-55-007-1"-A1A1 TO 55-B-01B (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582838 | | FG-55-128-1/2-A1 | FG-55-007-1"-A1A1 TO 55-B-01B (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582836 | | FG-55-127-1/2-A1 | FG-55-007-1"-A1A1 TO 55-B-01B (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582834 | | FG-55-126-1/2-A1 | FG-55-007-1"-A1A1 TO 55-B-01B (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582832 | | FG-55-125-1/2-A1 | FG-55-007-1"-A1A1 TO 55-B-01B (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582830 | | FG-55-124-1/2-A1 | FG-55-007-1"-A1A1 TO 55-B-01B (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582828 | | FG-55-123-1/2-A1 | FG-55-007-1"-A1A1 TO 55-B-01B (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582826 | | FG-55-122-1/2-A1 | FG-55-007-1"-A1A1 TO 55-B-01B (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582824 | | FG-55-121-1/2-A1 | FG-55-007-1"-A1A1 TO 55-B-01B (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582822 | | FG-55-120-1/2-A1 | FG-55-007-1"-A1A1 TO 55-B-01B (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582820 | | FG-55-119-1/2-A1 | FG-55-007-1"-A1A1 TO 55-B-01B (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582818 | | FG-55-118-1/2-A1 | FG-55-007-1"-A1A1 TO 55-B-01B (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582816 | | FG-55-117-1/2-A1 | FG-55-007-1"-A1A1 TO 55-B-01B (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582814 | | FG-55-116-1/2-A1 | FG-55-007-1"-A1A1 TO 55-B-01B (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582812 | | FG-55-115-1/2-A1 | FG-55-007-1"-A1A1 TO 55-B-01B (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582810 | | FG-55-114-1/2-A1 | FG-55-007-1"-A1A1 TO 55-B-01B (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582808 | | FG-55-113-1/2-A1 | FG-55-007-1"-A1A1 TO 55-B-01B (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582806 | | FG-55-112-1/2-A1 | FG-55-007-1"-A1A1 TO 55-B-01B (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582804 | | FG-55-111-1/2-A1 | FG-55-007-1"-A1A1 TO 55-B-01B (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582802 | | FG-55-110-1/2-A1 | FG-55-007-1"-A1A1 TO 55-B-01B (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582800 | | FG-55-109-1/2-A1 | FG-55-007-1"-A1A1 TO 55-B-01B (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582798 | | FG-55-108-1/2-A1 | FG-55-007-1"-A1A1 TO 55-B-01B (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582796 | | FG-55-107-1/2-A1 | FG-55-007-1"-A1A1 TO 55-B-01B (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582794 | | FG-55-106-1/2-A1 | FG-55-007-1"-A1A1 TO 55-B-01B (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582792 | | FG-55-105-1/2-A1 | FG-55-007-1"-A1A1 TO 55-B-01B (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582790 | | FG-55-104-1/2-A1 | FG-55-005-1"-A1A1 TO 55-B-01A (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582788 | | FG-55-103-1/2-A1 | FG-55-005-1"-A1A1 TO 55-B-01A (PILOT) | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310582786 | | FG-55-102-1/2-A1 | FG-55-005-1"-A1A1 TO 55-B-01A (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582784 | | FG-55-101-1/2-A1 | FG-55-005-1"-A1A1 TO 55-B-01A (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582782 | | FG-55-100-1/2-A1 | FG-55-005-1"-A1A1 TO 55-B-01A (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582780 | | FG-55-099-1/2-A1 | FG-55-005-1"-A1A1 TO 55-B-01A (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582778 | | FG-55-098-1/2-A1 | FG-55-005-1"-A1A1 TO 55-B-01A (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582776 | | FG-55-097-1/2-A1 | FG-55-005-1"-A1A1 TO 55-B-01A (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582774 | | FG-55-096-1/2-A1 | FG-55-005-1"-A1A1 TO 55-B-01A (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582772 | | FG-55-095-1/2-A1 | FG-55-005-1"-A1A1 TO 55-B-01A (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582770 | | FG-55-094-1/2-A1 | FG-55-005-1"-A1A1 TO 55-B-01A (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582768 | | FG-55-093-1/2-A1 | FG-55-005-1"-A1A1 TO 55-B-01A (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582766 | | FG-55-092-1/2-A1 | FG-55-005-1"-A1A1 TO 55-B-01A (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582764 | | FG-55-091-1/2-A1 | FG-55-005-1"-A1A1 TO 55-B-01A (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582762 | | FG-55-090-1/2-A1 | FG-55-005-1"-A1A1 TO 55-B-01A (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582760 | | FG-55-089-1/2-A1 | FG-55-005-1"-A1A1 TO 55-B-01A (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582758 | | FG-55-088-1/2-A1 | FG-55-005-1"-A1A1 TO 55-B-01A (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310582756 | | FG-55-087-1/2-A1 | FG-55-005-1"-A1A1 TO 55-B-01A (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582754 | | FG-55-086-1/2-A1 | FG-55-005-1"-A1A1 TO 55-B-01A (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582752 | | FG-55-085-1/2-A1 | FG-55-005-1"-A1A1 TO 55-B-01A (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582750 | | FG-55-084-1/2-A1 | FG-55-005-1"-A1A1 TO 55-B-01A (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582748 | | FG-55-083-1/2-A1 | FG-55-005-1"-A1A1 TO 55-B-01A (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582746 | | FG-55-082-1/2-A1 | FG-55-005-1"-A1A1 TO 55-B-01A (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582744 | | FG-55-081-1/2-A1 | FG-55-005-1"-A1A1 TO 55-B-01A (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582742 | | FG-55-080-1/2-A1 | FG-55-005-1"-A1A1 TO 55-B-01A (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582740 | | FG-55-079-1/2-A1 | FG-55-005-1"-A1A1 TO 55-B-01A (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582738 | | FG-55-078-1/2-A1 | FG-55-005-1"-A1A1 TO 55-B-01A (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582737 | | FG-55-077-1/2-A1 | FG-55-005-1"-A1A1 TO 55-B-01A (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582735 | | FG-55-076-1/2-A1 | FG-55-005-1"-A1A1 TO 55-B-01A (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582733 | | FG-55-075-1/2-A1 | FG-55-005-1"-A1A1 TO 55-B-01A (PILOT) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582731 | | FG-55-074-2-A1A1 | FG-55-006-6"-A1A1 TO 55-B-01B (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582729 | | FG-55-073-2-A1A1 | FG-55-006-6"-A1A1 TO 55-B-01B (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582727 | | FG-55-072-2-A1A1 | FG-55-006-6"-A1A1 TO 55-B-01B (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582725 | | FG-55-071-2-A1A1 | FG-55-006-6"-A1A1 TO 55-B-01B (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582723 | | FG-55-070-2-A1A1 | FG-55-006-6"-A1A1 TO 55-B-01B (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582721 | | FG-55-069-2-A1A1 | FG-55-006-6"-A1A1 TO 55-B-01B (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582719 | | FG-55-068-2-A1A1 | FG-55-006-6"-A1A1 TO 55-B-01B (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582717 | | FG-55-067-2-A1A1 | FG-55-006-6"-A1A1 TO 55-B-01B (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582715 | | FG-55-066-2-A1A1 | FG-55-006-6"-A1A1 TO 55-B-01B (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582713 | | FG-55-065-2-A1A1 | FG-55-006-6"-A1A1 TO 55-B-01B (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582711 | | FG-55-064-2-A1A1 | FG-55-006-6"-A1A1 TO 55-B-01B (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582709 | | FG-55-063-2-A1A1 | FG-55-006-6"-A1A1 TO 55-B-01B (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582707 | | FG-55-062-2-A1A1 | FG-55-006-6"-A1A1 TO 55-B-01B (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582705 | | FG-55-061-2-A1A1 | FG-55-006-6"-A1A1 TO 55-B-01B (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582703 | | FG-55-060-2-A1A1 | FG-55-006-6"-A1A1 TO 55-B-01B (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582701 | | FG-55-059-2-A1A1 | FG-55-006-6"-A1A1 TO 55-B-01B (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582699 | | FG-55-058-2-A1A1 | FG-55-006-6"-A1A1 TO 55-B-01B (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582697 | | FG-55-057-2-A1A1 | FG-55-006-6"-A1A1 TO 55-B-01B (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582695 | | FG-55-056-2-A1A1 | FG-55-006-6"-A1A1 TO 55-B-01B (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582693 | | FG-55-055-2-A1A1 | FG-55-006-6"-A1A1 TO 55-B-01B (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582691 | | FG-55-054-2-A1A1 | FG-55-006-6"-A1A1 TO 55-B-01B (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582689 | | FG-55-053-2-A1A1 | FG-55-006-6"-A1A1 TO 55-B-01B (BURNER) | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310582687 | | FG-55-052-2-A1A1 | FG-55-006-6"-A1A1 TO 55-B-01B (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582685 | | WFR-57-001-3/4-M | WFR-57-001-3/4-MS-1:COOLING WATER | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310582683 | | FG-55-050-2-A1A1 | FG-55-006-6"-A1A1 TO 55-B-01B (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582681 | | FG-55-049-2-A1A1 | FG-55-006-6"-A1A1 TO 55-B-01B (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582679 | | FG-55-048-2-A1A1 | FG-55-006-6"-A1A1 TO 55-B-01B (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582677 | | FG-55-047-2-A1A1 | FG-55-006-6"-A1A1 TO 55-B-01B (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582675 | | FG-55-046-2-A1A1 | FG-55-006-6"-A1A1 TO 55-B-01B (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582672 | | FG-55-045-2-A1A1 | FG-55-006-6"-A1A1 TO 55-B-01B (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582670 | | FG-55-044-2-A1A1 | FG-55-004-6"-A1A1 TO 55-B-01A (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582668 | | FG-55-043-2-A1A1 | FG-55-004-6"-A1A1 TO 55-B-01A (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582666 | | FG-55-042-2-A1A1 | FG-55-004-6"-A1A1 TO 55-B-01A (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582664 | | FG-55-041-2-A1A1 | FG-55-004-6"-A1A1 TO 55-B-01A (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582662 | | FG-55-040-2-A1A1 | FG-55-004-6"-A1A1 TO 55-B-01A (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582660 | | FG-55-039-2-A1A1 | FG-55-004-6"-A1A1 TO 55-B-01A (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582659 | | FG-55-038-2-A1A1 | FG-55-004-6"-A1A1 TO 55-B-01A (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582657 | | FG-55-037-2-A1A1 | FG-55-004-6"-A1A1 TO 55-B-01A (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582654 | | FG-55-036-2-A1A1 | FG-55-004-6"-A1A1 TO 55-B-01A (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582652 | | FG-55-035-2-A1A1 | FG-55-004-6"-A1A1 TO 55-B-01A (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582650 | | FG-55-034-2-A1A1 | FG-55-004-6"-A1A1 TO 55-B-01A (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582648 | | FG-55-033-2-A1A1 | FG-55-004-6"-A1A1 TO 55-B-01A (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582646 | | FG-55-032-2-A1A1 | FG-55-004-6"-A1A1 TO 55-B-01A (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582644 | | FG-55-031-2-A1A1 | FG-55-004-6"-A1A1 TO 55-B-01A (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582643 | | FG-55-030-2-A1A1 | FG-55-004-6"-A1A1 TO 55-B-01A (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582641 | | FG-55-029-2-A1A1 | FG-55-004-6"-A1A1 TO 55-B-01A (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582639 | | FG-55-028-2-A1A1 | FG-55-004-6"-A1A1 TO 55-B-01A (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582637 | | FG-55-027-2-A1A1 | FG-55-004-6"-A1A1 TO 55-B-01A (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582635 | | FG-55-026-2-A1A1 | FG-55-004-6"-A1A1 TO 55-B-01A (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582633 | | FG-55-025-2-A1A1 | FG-55-004-6"-A1A1 TO 55-B-01A (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582631 | | FG-55-024-2-A1A1 | FG-55-004-6"-A1A1 TO 55-B-01A (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582629 | | FG-55-023-2-A1A1 | FG-55-004-6"-A1A1 TO 55-B-01A (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582627 | | FG-55-022-2-A1A1 | FG-55-004-6"-A1A1 TO 55-B-01A (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582625 | | FG-55-021-2-A1A1 | FG-55-004-6"-A1A1 TO 55-B-01A (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582623 | | FG-55-020-2-A1A1 | FG-55-004-6"-A1A1 TO 55-B-01A (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582621 | | FG-55-019-2-A1A1 | FG-55-004-6"-A1A1 TO 55-B-01A (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582619 | | FG-55-018-2-A1A1 | FG-55-004-6"-A1A1 TO 55-B-01A (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582617 | | FG-55-017-2-A1A1 | FG-55-004-6"-A1A1 TO 55-B-01A (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582615 | | FG-55-016-2-A1A1 | FG-55-004-6"-A1A1 TO 55-B-01A (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582613 | | FG-55-015-2-A1A1 | FG-55-004-6"-A1A1 TO 55-B-01A (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582611 | | FG-55-012-2-A1A1 | 55-D-06 TO FUNNEL | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582609 | | FG-55-011-3-A1A1 | 55-D-06 LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582607 | | FG-55-011-3/4-A1 | 55-D-06 LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582605 | | FG-55-011-1 1/2-A | 55-D-06 LG TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582603 | | FG-55-010-2-A1A1 | 55-D-06 (BLANK OFF) TO NA | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582601 | | FG-55-009-4-A1A1 | FG-55-003-10"-A1A2 TO 55-PSV-06A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582599 | | FG-55-009-8-A1A1 | FG-55-003-10"-A1A2 TO 55-PSV-06A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582597 | | FG-55-008-4-A1A1 | FG-55-003-10"-A1A2 TO 55-PSV-06B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582595 | | FG-55-008-8-A1A1 | FG-55-003-10"-A1A2 TO 55-PSV-06B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582593 | | FG-55-007-3/4-A1 | FG-55-007-3/4-A1A1:FUEL GAS | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582591 | | FG-55-007-1-A1A1 | FG-55-007-1-A1A1:FUEL GAS | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582589 | | FG-55-006-10-A1A | FG-55-006-10-A1A1:FUEL GAS | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582587 | | FG-55-006-4-A1A1 | FG-55-006-4-A1A1:FUEL GAS | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582585 | | FG-55-006-6-A1A1 | FG-55-006-6-A1A1:FUEL GAS | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582583 | | FG-55-005-3/4-A1 | FG-55-005-3/4-A1A1:FUEL GAS | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582581 | | FG-55-005-1-A1A1 | FG-55-005-1-A1A1:FUEL GAS | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582579 | | FG-55-004-10-A1A | 55-E-31 TO 55-B-01A HEATER HEADER | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582577 | | FG-55-004-4-A1A1 | 55-E-31 TO 55-B-01A HEATER HEADER | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582575 | | FG-55-004-6-A1A1 | 55-E-31 TO 55-B-01A HEATER HEADER | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582573 | | FG-55-003-10-A1A | 55-D-06 TO 55-E-31 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582571 | | FG-55-001-10-A1A | FG-50-002-10"-A1A1 TO 55-D-06 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582569 | | CSW-55-003-3/4-A | 55-G-02C TO FUNNEL | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582567 | | CSW-55-002-3/4-A | 55-G-02B TO FUNNEL | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582565 | | CSW-55-001-3/4-A | 55-G-02A TO FUNNEL | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582563 | | CD-55-080-1-A1A1 | 55-PSV-22 TO CD-53-185-1"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582561 | | CD-55-079-1-A1A1 | 55-PSV-21 TO CD-53-185-1"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582559 | | CD-55-078-3/4-A1 | 55-C-02-LG TO CD-55-017-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582557 | | CD-55-077-4-A1A1 | 55-G-22B TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582555 | | CD-55-077-3/4-A1 | 55-G-22B TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582553 | | CD-55-076-4-A1A1 | 55-G-22A TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582551 | | CD-55-076-3/4-A1 | 55-G-22A TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582549 | | CD-55-075-4-A1A1 | 55-FV-108 TO CD-55-028-4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582547 | | CD-55-075-3/4-A2 | 55-FV-108 TO CD-55-028-4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582545 | | CD-55-074-3/4-A2 | 55-FV-185H TO CD-55-071-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582543 | | CD-55-073-3/4-A2 | 55-FV-185G TO CD-55-071-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582541 | | CD-55-072-3/4-A2 | 55-FV-185F TO CD-55-071-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582539 | | CD-55-071-4-A1A1 | 55-FV-185E TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582536 | | CD-55-071-3/4-A2 | 55-FV-185E TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582534 | | CD-55-070-3/4-A2 | 55-FV-185D TO CD-55-007-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582532 | | CD-55-069-3/4-A2 | 55-FV-185C TO CD-55-007-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582530 | | CD-55-068-3/4-A2 | 55-FV-185B TO CD-55-007-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582528 | | CD-55-067-3/4-A2 | 55-FV-26H TO CD-55-064-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582526 | | CD-55-066-3/4-A2 | 55-FV-26G TO CD-55-064-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582524 | | CD-55-065-3/4-A2 | 55-FV-26F TO CD-55-064-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582522 | | CD-55-064-4-A1A1 | 55-FV-26E TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582520 | | CD-55-064-3/4-A2 | 55-FV-26E TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582518 | | CD-55-063-4-A1A1 | 55-FV-26D TO CD-55-006-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582516 | | CD-55-063-3/4-A2 | 55-FV-26D TO CD-55-006-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582514 | | CD-55-062-3/4-A2 | 55-FV-26C TO CD-55-006-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582512 | | CD-55-061-3/4-A2 | 55-FV-26B TO CD-55-006-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582510 | | CD-55-060-4-A1A1 | 55-G-09 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582508 | | CD-55-060-3/4-A2 | 55-G-09 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310582506 | | CD-55-058-4-A1A1 | 55-G-08B TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582504 | | CD-55-058-3/4-A1 | 55-G-08B TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582502 | | CD-55-057-4-A1A1 | 55-G-07B TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582500 | | CD-55-057-3/4-A1 | 55-G-07B TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582498 | | CD-55-056-4-A1A1 | 55-G-06B TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582496 | | CD-55-056-3/4-A2 | 55-G-06B TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582494 | | CD-55-055-4-A1A1 | 55-G-05B TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582492 | | CD-55-055-3/4-A1 | 55-G-05B TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582490 | | CD-55-054-4-A1A1 | 55-G-04B TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582488 | | CD-55-054-3/4-A1 | 55-G-04B TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582486 | | CD-55-053-4-A1A1 | 55-G-01B TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310582484 | | CD-55-053-3/4-A2 | 55-G-01B TO CD H/D | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310582482 | | CD-55-052-4-A1A1 | 55-G-03B TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582480 | | CD-55-052-3/4-A2 | 55-G-03B TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582478 | | CD-55-051-4-A1A1 | 55-G-02C TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582476 | | CD-55-051-3/4-A2 | 55-G-02C TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582474 | | CD-55-050-4-A1A1 | 55-G-02B TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582472 | | CD-55-050-3/4-A2 | 55-G-02B TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582470 | | CD-55-040-4-A1A1 | FG-55-012-2"-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582468 | | CD-55-040-2-A1A1 | FG-55-012-2"-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582466 | | CD-55-040-1-A1A1 | FG-55-012-2"-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582464 | | CD-55-039-4-A1A1 | P-55-197-4"-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582462 | | CD-55-038-4-A1A1 | 55-G-08A TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582460 | | CD-55-038-3/4-A1 | 55-G-08A TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582458 | | CD-55-037-4-A1A1 | P-55-129-6"-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582456 | | CD-55-037-1 1/2-A | P-55-129-6"-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582454 | | CD-55-036-4-A1A1 | P-55-128-6"-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582452 | | CD-55-036-1 1/2-A | P-55-128-6"-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582450 | | CD-55-035-3/4-A1 | 55-D-04-LG TO CD-55-034-1 1/2"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582448 | | CD-55-034-4-A1A1 | P-55-091-2"-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582446 | | CD-55-034-1 1/2-A | P-55-091-2"-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582444 | | CD-55-033-4-A1A1 | 55-G-07A TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582442 | | CD-55-033-3/4-A1 | 55-G-07A TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582440 | | CD-55-032-4-A1A1 | 55-FV-109 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582438 | | CD-55-032-3/4-A1 | 55-FV-109 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582436 | | CD-55-031-3/4-A1 | 55-FV-110 TO CD-55-039-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582434 | | CD-55-030-3/4-A1 | 55-C-03-LG TO CD-55-028-1 1/2"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582432 | | CD-55-029-4-A1A1 | 55-G-06A TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582430 | | CD-55-029-3/4-A2 | 55-G-06A TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582428 | | CD-55-028-1 1/2-A | P-55-095-2"-A1A2 TO CD-55-027-4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582426 | | CD-55-027-4-A1A1 | 55-FV-92 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582424 | | CD-55-027-3/4-A2 | 55-FV-92 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582422 | | CD-55-026-4-A1A1 | 55-FV-87 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582420 | | CD-55-026-3/4-A1 | 55-FV-87 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582418 | | CD-55-025-3/4-A1 | 55-D-03-LG TO CD-55-024-1 1/2"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582416 | | CD-55-024-4-A1A1 | P-55-061-2"-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582414 | | CD-55-024-1 1/2-A | P-55-061-2"-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582412 | | CD-55-023-4-A1A1 | 55-G-05A TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582410 | | CD-55-023-3/4-A1 | 55-G-05A TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582408 | | CD-55-022-4-A1A1 | 55-FV-76 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582406 | | CD-55-022-3/4-A1 | 55-FV-76 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582404 | | CD-55-021-4-A1A1 | 55-FV-73 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582402 | | CD-55-021-3/4-A1 | 55-FV-73 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582400 | | CD-55-020-4-A1A1 | 55-FV-72 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582398 | | CD-55-020-3/4-A1 | 55-FV-72 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582396 | | CD-55-019-4-A1A1 | 55-FV-69 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582394 | | CD-55-019-3/4-A2 | 55-FV-69 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582392 | | CD-55-018-4-A1A1 | P-55-065-2"-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582390 | | CD-55-018-1 1/2-A | P-55-065-2"-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582388 | | CD-55-017-3/4-A2 | 55-FV-51 TO P-55-018-1 1/2"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582386 | | CD-55-016-4-A1A1 | 55-G-04A TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582384 | | CD-55-016-3/4-A2 | 55-G-04A TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582382 | | CD-55-015-3/4-A2 | 55-D-02-LG TO P-55-013-1 1/2"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582380 | | CD-55-014-4-A1A1 | P-55-038-2"-A2A2 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582378 | | CD-55-014-3/4-A2 | 55-D-01-LG TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582376 | | CD-55-013-4-A1A1 | P-55-038-2"-A2A2 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582374 | | CD-55-013-1 1/2-A | P-55-038-2"-A2A2 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582372 | | CD-55-012-3/4-A2 | 55-D-01-LG TO P-55-011-1 1/2"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582370 | | CD-55-011-4-A1A1 | P-55-043-2"-A2A2 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582368 | | CD-55-011-1 1/2-A | P-55-043-2"-A2A2 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582366 | | CD-55-010-4-A1A1 | 55-G-03A TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582364 | | CD-55-010-3/4-A2 | 55-G-03A TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582362 | | CD-55-009-4-A1A1 | 55-FV-35 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582360 | | CD-55-009-3/4-A2 | 55-FV-35 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582358 | | CD-55-008-4-A1A1 | 55-FV-31 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582356 | | CD-55-008-3/4-A2 | 55-FV-31 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582354 | | CD-55-007-4-A1A1 | 55-FV-185A TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582352 | | CD-55-007-3/4-A2 | 55-FV-185A TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582350 | | CD-55-006-3/4-A2 | 55-FV-26A TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582348 | | CD-55-005-4-A1A1 | 55-G-02A TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582346 | | CD-55-005-3/4-A2 | 55-G-02A TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582344 | | CD-55-004-3/4-A2 | 55-C-01-LG TO P-55-051-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582342 | | CD-55-002-3/4-A2 | 55-PDV-322 TO P-55-051-3/4"-A1A1 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582340 | | CD-55-001-4-A1A1 | P-55-003-4"-A2A2 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582338 | | CD-55-001-1 1/2-A | P-55-003-4"-A2A2 TO CD H/D | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310582336 | | WFS-54-212-3/4-N | WFS-50-010-2"-MS-1 TO 54-G-21B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582334 | | WFS-54-211-3/4-N | WFS-50-010-2"-MS-1 TO 54-G-21A | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582332 | | WFS-54-210-1-MS | WFS-50-004-32"-MS-1 TO 54-G-07B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582330 | | WFS-54-209-1-MS | WFS-50-004-32"-MS-1 TO 54-G-07A | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582328 | | WFS-54-205-3/4-N | WFS-50-003-6"-MS-1 TO 54-G-04B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582326 | | WFS-54-204-3/4-N | WFS-50-003-6"-MS-1 TO 54-G-04A | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582324 | | WFS-54-203-1-MS | WFS-54-202-1"-MS-1 TO 54-G-03B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582322 | | WFS-54-202-1-MS | WFS-50-003-14"-MS-1 TO 54-G-03A | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582320 | | WFS-54-009-3/4-N | WFS-50-003-6"-MS-1 TO 54-GS-32A | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582318 | | WFS-54-008-3-MS | WFS-54-008-3-MS-1:COOLING WATER | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582316 | | WFS-54-007-3-MS | WFS-50-003-6"-MS-1 TO 54-KS-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582314 | | WFS-54-005-3/4-N | WFS-54-005-3/4-MS-1:COOLING WATER | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582312 | | WFS-54-004-2-MS | WFS-50-003-14"-MS-1 TO 54-SP-403 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582310 | | WFS-54-004-3/4-N | WFS-54-004-3/4-MS-1:COOLING WATER | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582308 | | WFS-54-003-3/4-N | WFS-54-003-3/4-MS-1:COOLING WATER | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582306 | | WFS-54-002-6-MS | WFS-54-001-12"-MS-1 TO 54-E-09 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582304 | | WFS-54-001-12-M | WFS-50-003-14"-MS-1 TO 54-E-03A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582302 | | WFS-54-001-10-M | WFS-50-003-14"-MS-1 TO 54-E-03A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582300 | | WFS-54-001-8-MS | WFS-50-003-14"-MS-1 TO 54-E-03A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582298 | | WFR-54-212-3/4-N | 54-G-21B TO WFR-50-010-2"-MS-1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582296 | | WFR-54-211-3/4-N | 54-G-21A TO WFR-50-010-2"-MS-1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582294 | | WFR-54-210-1-MS | 54-G-07B TO WFR-50-004-32"-MS-1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582292 | | WFR-54-209-1-MS | 54-G-07A TO WFR-50-004-32"-MS-1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582290 | | WFR-54-205-3/4-N | 54-G-04B TO WFR-50-003-6"-MS-1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582288 | | WFR-54-204-3/4-N | 54-G-04A TO WFR-50-003-6"-MS-1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582286 | | WFR-54-203-1-MS | 54-G-03B TO WFR-54-202-1"-MS-1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582284 | | WFR-54-202-1-MS | 54-G-03A TO WFR-50-003-14"-MS-1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582282 | | WFR-54-011-3/4-N | 54-GS-32A TO WFR-50-003-6"-MS-1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582280 | | WFR-54-010-3-MS | WFR-54-010-3-MS-1:COOLING WATER | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582278 | | WFR-54-009-3-MS | 54-KS-01 TO WFR-50-003-6"-MS-1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582276 | | WFR-54-007-3/4-N | 54-SP-403 (54-SN-09) TO FUNNEL | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582274 | | WFR-54-006-3/4-N | 54-SP-402 (54-SN-06) TO FUNNEL | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582272 | | WFR-54-005-3/4-N | 54-SP-401 (54-SN-05) TO FUNNEL | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582270 | | WFR-54-004-3/4-N | WFR-54-003-6"-MS-1 TO 54-PSV-08 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582268 | | WFR-54-003-6-MS | 54-E-09 TO WFR-54-001-12"-MS-1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582266 | | WFR-54-002-3/4-N | WFR-54-001-10"-MS-1 TO 54-PSV-07 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582264 | | WFR-54-001-12-M | 54-E-01A/B TO WFR-50-003-14"-MS-1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582262 | | WFR-54-001-10-M | 54-E-03A/B TO WFR-50-003-14"-MS-1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582260 | | WFR-54-001-8-MS | 54-E-03A/B TO WFR-50-003-14"-MS-1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582258 | | WDM-54-009-1/2- | WDM-54-003-3/4"-K1A1 TO 54-PSV-05 | Pipe / Fittings | STATIC | 54 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310582256 | | WDM-54-008-2-A1 | WDM-50-003-2"-K1A1 TO P-54-015-6"-A1A2 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582254 | | WDM-54-007-3/4- | WDM-54-002-1"-K1A1 TO 54-SN-10 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582252 | | WDM-54-007-1/4- | WDM-54-002-1"-K1A1 TO 54-SN-10 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582250 | | WDM-54-006-1/4- | 54-PSV-05 TO WDM-54-002-1"-K1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582248 | | WDM-54-005-1 1/ | 54-D-02 TO FUNNEL | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582246 | | WDM-54-004-1-K1 | 54-D-02-LG TO | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582244 | | WDM-54-004-3/4- | 54-D-02-LG TO | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582242 | | WDM-54-003-3/4- | 54-G-06A TO P-54-011-28"-E2A2 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582240 | | WDM-54-002-1-K1 | 54-D-02 TO 54-G-06A | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582238 | | WDM-54-001-1-K1 | WDM-50-003-2"-K1A1 TO 54-D-02 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582236 | | SM-54-105-3/4-A2 | SM-50-002-8"-A2A1 TO 54-H-51 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582234 | | SM-54-104-3-A2A1 | SM-50-002-8"-A2A1 TO 54-GS-51A | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582232 | | SM-54-103-1 1/2-A | SM-50-002-8"-A2A1 TO 54-H-01 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310582230 | | SM-54-102-2-A2A1 | SM-50-002-20"-A2A1 TO 54-E-13 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582228 | | SL-54-112-2-A1A1 | SL-54-103-6"-A1A1 TO 54-PSV-24 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582226 | | SL-54-111-1-A1A1 | SL-50-103-6"-A1A1 TO 54-KS-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582224 | | SL-54-110-3-A1A1 | 54-KS-01 TO 54-H-51 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582222 | | SL-54-109-3/4-A2A | SM-54-104-3"-A2A1 TO SL-50-017-4"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582220 | | SL-54-106-2-A1A1 | SL-54-105-4"-A1A1 TO 54-B-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582218 | | SL-54-105-6-A1A1 | SL-50-103-6"-A1A1 TO 54-B-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582216 | | SL-54-105-4-A1A1 | SL-50-103-6"-A1A1 TO 54-B-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582214 | | SL-54-105-2-A1A1 | SL-50-103-6"-A1A1 TO 54-B-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582212 | | SL-54-104-1-A1A1 | SL-54-104-1-A1A1:LP STEAM | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582210 | | SL-54-103-6-A1A1 | 54-GS-51A TO SL-50-003-6"-A1A1 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310582208 | | SL-54-018-3/4-A2A | SM-50-018-8"-A2A1 TO SL-50-003-6"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582206 | | SL-54-017-1 1/2-A | SL-54-015-3"-A1A1 TO 54-PSV-21 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582204 | | SL-54-017-3-A1A1 | SL-54-017-3-A1A1:LP STEAM | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582202 | | SL-54-015-6-A1A1 | 54-GS-32A TO SL-50-103-6"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582200 | | SL-54-015-3-A1A1 | 54-GS-32A TO SL-50-103-6"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582198 | | SL-54-014-2-A1A1 | SL-54-005-24"-A1A1 TO 54-D-31 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582196 | | SL-54-008-2-A1A1 | SL-54-008-2-A1A1:LP STEAM | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582194 | | SL-54-008-1-A1A1 | SL-54-008-1-A1A1:LP STEAM | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582192 | | SL-54-007-2-A1A1 | 54-D-31 TO SL-54-005-3"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582190 | | SL-54-007-1 1/2-A | 54-D-31 TO SL-54-005-3"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582188 | | SL-54-006-3-A1A1 | SL-54-003-24"-A1A1 TO SL-54-005-3"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582186 | | SL-54-005-3-A1A1 | SL-54-003-24"-A1A1 TO 54-H-31 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582184 | | SL-54-004-12-A1A | SL-54-003-24"-A1A1 TO 54-PSV-22 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582182 | | SL-54-003-36-A1A | 54-KS-01 TO 54-E-31 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582180 | | SL-54-003-28-A1A | 54-KS-01 TO 54-E-31 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582178 | | SL-54-003-24-A1A | 54-KS-01 TO 54-E-31 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582176 | | SL-54-002-2-A1A1 | SL-50-003-6"-A1A1 TO 54-E-32 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582174 | | SL-54-001-2-A2A1 | SL-50-003-6"-A1A1 TO P-54-037-8"-A2A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582172 | | SCL-54-105-3/4-A1 | 54-E-32 TO SCL-50-103-2"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582170 | | SCL-54-023-3/4-A1 | SL-54-114-6"-A1A1 TO SCL-50-103-2"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582168 | | SCL-54-022-3/4-A1 | SL-54-015-3"-A1A1 TO SCL-50-103-2"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582166 | | SCL-54-021-3/4-A1 | SCL-54-004-3"-A1A1 TO SCL-54-010-2"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582164 | | SCL-54-021-1 1/2- | SCL-54-004-3"-A1A1 TO SCL-54-010-2"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582162 | | SCL-54-020-2-A1A | SCL-54-020-2-A1A1:TURBINE CONDENSATE | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582160 | | SCL-54-020-3/4-A1 | SCL-54-020-3/4-A1A1:TURBINE CONDENSATE | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582158 | | SCL-54-019-3/4-A1 | SCL-54-004-3"-A1A1 TO 54-H-34A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582156 | | SCL-54-019-1/2-A1 | SCL-54-004-3"-A1A1 TO 54-H-34A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582154 | | SCL-54-019-2-A1A | SCL-54-004-3"-A1A1 TO 54-H-34A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582152 | | SCL-54-016-1-MS- | SH-50-014-6"-MS-13 TO SCL-54-015-1"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582150 | | SCL-54-016-1-A1A | SH-50-014-6"-MS-13 TO SCL-54-015-1"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582148 | | SCL-54-015-1-MS- | SH-50-014-6"-MS-13 TO SCL-50-203-2"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582146 | | SCL-54-015-1-A1A | SH-50-014-6"-MS-13 TO SCL-50-203-2"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582144 | | SCL-54-014-1-A1A | 54-H-34A/B TO 54-D-31 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582142 | | SCL-54-014-3-A1A | 54-H-34A/B TO 54-D-31 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582140 | | SCL-54-013-1-A1A | SL-54-003-24"-A1A1 TO 54-H-34A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582138 | | SCL-54-012-3-A1A | 54-D-31-LG TO NA | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582136 | | SCL-54-012-2-A1A | 54-D-31-LG TO NA | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582134 | | SCL-54-012-1 1/2- | 54-D-31-LG TO NA | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582132 | | SCL-54-012-1-A1A | 54-D-31-LG TO NA | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582130 | | SCL-54-012-3/4-A1 | 54-D-31-LG TO NA | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582128 | | SCL-54-010-3/4-A1 | SCL-54-004-3"-A1A1 TO 54-D-31 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582126 | | SCL-54-010-2-A1A | SCL-54-004-3"-A1A1 TO 54-D-31 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582124 | | SCL-54-010-1 1/2- | SCL-54-004-3"-A1A1 TO 54-D-31 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582122 | | SCL-54-009-4-A1A | 54-E-31 TO 54-D-31 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582120 | | SCL-54-009-2-A1A | 54-E-31 TO 54-D-31 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582118 | | SCL-54-007-1-A1A | 54-E-33 TO 54-D-31 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582116 | | SCL-54-007-2-A1A | 54-E-33 TO 54-D-31 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582114 | | SCL-54-006-3-A1A | SCL-54-005-3"-A1A1 TO 54-D-31 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582112 | | SCL-54-006-1 1/2- | SCL-54-005-3"-A1A1 TO 54-D-31 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582110 | | SCL-54-005-2-A1A | 54-E-33 TO SCL-50-004-3"-A1A2 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582108 | | SCL-54-005-3-A1A | 54-E-33 TO SCL-50-004-3"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582106 | | SCL-54-004-3-A1A | 54-G-32A/B TO 54-E-33 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582104 | | SCL-54-004-1 1/2- | 54-G-32A/B TO 54-E-33 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582102 | | SCL-54-003-4-A1A | 54-D-31 TO 54-G-32A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582100 | | SCL-54-003-3-A1A | 54-D-31 TO 54-G-32A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582098 | | SCL-54-001-1 1/2- | 54-E-13 TO SCL-50-202-6"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582096 | | SCL-54-001-1-A2A | 54-E-13 TO SCL-50-202-6"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582094 | | P-54-176-1-B2A1 | DRY GAS SEAL CONSOLE TO 54-K-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582092 | | P-54-175-1-B2A1 | DRY GAS SEAL CONSOLE TO 54-K-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582090 | | P-54-174-3/4-A1A | P-54-103-3"-A1A1 TO 54-PSV-25 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582088 | | P-54-173-1-B2A1 | P-54-010-2"-B1A1 TO 54-K-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582086 | | P-54-172-1-B2A1 | P-54-187-2"-B2A1 TO 54-K-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582084 | | P-54-114-3-A1A1 | P-54-103-4"-A1A1 TO P-54-090-3"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582082 | | P-54-113-4-A1A1 | 54-F-03 TO P-54-102-8"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582080 | | P-54-112-3-A2A1 | P-54-044-8"-A2A1 TO 54-B-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582078 | | P-54-112-4-A2A1 | P-54-044-8"-A2A1 TO 54-B-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582076 | | P-54-112-2-A2A1 | P-54-044-8"-A2A1 TO 54-B-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582074 | | P-54-112-6-A1A1 | P-54-044-8"-A2A1 TO 54-B-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582072 | | P-54-111-4-A2A1 | P-54-044-8"-A2A1 TO 54-B-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582070 | | P-54-111-3-A2A1 | P-54-044-8"-A2A1 TO 54-B-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582068 | | P-54-111-2-A2A1 | P-54-044-8"-A2A1 TO 54-B-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582066 | | P-54-111-6-A1A1 | P-54-044-8"-A2A1 TO 54-B-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582064 | | P-54-110-3-A2A1 | P-54-044-8"-A2A1 TO 54-B-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582062 | | P-54-110-2-A2A1 | P-54-044-8"-A2A1 TO 54-B-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582060 | | P-54-110-6-A1A1 | P-54-044-8"-A2A1 TO 54-B-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582058 | | P-54-105-3/4-A1A | P-54-103-6"-A1A1 TO 54-SN-12 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582056 | | P-54-104-3/4-A1A | 54-SN-12 TO P-54-102-8"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582054 | | P-54-103-4-A1A1 | 54-G-21A/B TO B.L | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310582052 | | P-54-103-3-A1A1 | 54-G-21A/B TO B.L | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310582050 | | P-54-100-1-A1A1 | 54-D-05 TO LSLL-090 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582048 | | P-54-099-2-A1A1 | P-54-088-2"-A1A1 TO 54-PSV-13A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582046 | | P-54-099-1-A1A1 | P-54-088-2"-A1A1 TO 54-PSV-13A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582044 | | P-54-096-3-A1A1 | P-54-092-3"-A1A1 TO 54-PSV-10A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582042 | | P-54-096-1 1/2-A1 | P-54-092-3"-A1A1 TO 54-PSV-10A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582040 | | P-54-095-2-A1A1 | 54-C-02 TO VENT VALVE | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582038 | | P-54-094-3/4-A1A | 54-SN-09 TO P-54-088-2"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582036 | | P-54-093-3/4-A1A | P-54-088-2"-A1A1 TO 54-SN-09 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582034 | | P-54-092-3-A1A1 | 54-C-02 TO P-54-030-16"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582032 | | P-54-090-3-A1A1 | 54-E-12 TO 54-F-03 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582030 | | P-54-090-2-A1A1 | 54-E-12 TO 54-F-03 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582028 | | P-54-089-1 1/2-A2 | P-54-088-2"-A1A1 TO P-54-085-3"-A2A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582026 | | P-54-089-1-A1A1 | P-54-088-2"-A1A1 TO P-54-085-3"-A2A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582024 | | P-54-088-2-A1A1 | 54-G-07A/B TO 54-E-12 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582022 | | P-54-088-1 1/2-A1 | 54-G-07A/B TO 54-E-12 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582020 | | P-54-088-1-A1A1 | 54-G-07A/B TO 54-E-12 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582018 | | P-54-087-3-A2A1 | P-54-085-4"-A2A1 TO 54-G-07A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582016 | | P-54-087-2-A1A1 | P-54-085-4"-A2A1 TO 54-G-07A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582014 | | P-54-086-6-A2A1 | 54-E-13 TO 54-C-02 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582012 | | P-54-085-1-A2A1 | 54-C-02 BOTTOM TO 54-E-13 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582010 | | P-54-085-3-A2A1 | 54-C-02 BOTTOM TO 54-E-13 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582008 | | P-54-085-2-A2A1 | 54-C-02 BOTTOM TO 54-E-13 | Pipe / Fittings | STATIC | 54 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310582006 | | P-54-084-2-A1A1 | P-54-060-8"-A1A1 TO P-54-083-2"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582004 | | P-54-083-2-A1A1 | 54-D-05 TO FUNNEL | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582002 | | P-54-082-3/4-A1A | 54-SN-08 TO P-54-063-4"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310582000 | | P-54-081-3/4-A1A | P-54-063-4"-A1A1 TO 54-SN-08 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581998 | | P-54-080-3-A1A1 | 54-D-05-LG TO NA | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581996 | | P-54-080-1 1/2-A1 | 54-D-05-LG TO NA | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581994 | | P-54-080-3/4-A1A | 54-D-05-LG TO NA | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581992 | | P-54-079-3-A1A1 | 54-D-05-LG TO NA | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581990 | | P-54-079-1 1/2-A1 | 54-D-05-LG TO NA | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581988 | | P-54-079-3/4-A1A | 54-D-05-LG TO NA | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581986 | | P-54-078-2-A1A1 | VENT 54-D-05 TO NA | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581984 | | P-54-077-4-A1A1 | 54-D-05 TO 54-PSV-12A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581982 | | P-54-077-3-A1A1 | 54-D-05 TO 54-PSV-12A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581980 | | P-54-077-2-A1A1 | 54-D-05 TO 54-PSV-12A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581978 | | P-54-076-3/4-A1A | 54-SN-07 TO P-54-061-6"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581976 | | P-54-075-3/4-A1A | P-54-061-6"-A1A1 TO 54-SN-07 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581974 | | P-54-074-14-A1A1 | P-54-073-14"-A1A1 TO 54-PSV-02B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581972 | | P-54-074-10-A1A1 | P-54-073-14"-A1A1 TO 54-PSV-02B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581970 | | P-54-074-2-A1A1 | P-54-073-14"-A1A1 TO 54-PSV-02B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581968 | | P-54-073-14-A1A1 | P-54-030-16"-A1A1 TO 54-PSV-02A | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581966 | | P-54-073-10-A1A1 | P-54-030-16"-A1A1 TO 54-PSV-02A | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581964 | | WFR-50-214-3/4-N | WFS-50-013-2-MS-1 TO 50-G-36B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310581962 | | P-54-072-3-A1A1 | 54-C-01-LG TO NA | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581960 | | P-54-072-2-A1A1 | 54-C-01-LG TO NA | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581958 | | P-54-072-1 1/2-A1 | 54-C-01-LG TO NA | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581956 | | P-54-072-1-A1A1 | 54-C-01-LG TO NA | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581954 | | P-54-072-3/4-A1A | 54-C-01-LG TO NA | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581952 | | P-54-071-2-A1A1 | VENT 54-C-01 TO NA | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581950 | | P-54-070-3/4-A1A | 54-SN-06 TO P-54-033-16"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581948 | | P-54-069-3/4-A2A | P-54-034-8"-A2A1 TO 54-SN-06 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581946 | | P-54-068-6-A2A1 | P-54-040-8"-A2A1 TO 54-PSV-11A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581944 | | P-54-068-3-A2A1 | P-54-040-8"-A2A1 TO 54-PSV-11A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581942 | | P-54-067-3/4-A2A | 54-SN-05 TO FG-50-050-4"-A2A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581940 | | P-54-066-3/4-A2A | P-54-038-8"-A2A1 TO 54-SN-05 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581938 | | P-54-065-2-A2A1 | VENT 54-D-04 TO NA | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581936 | | P-54-064-1 1/2-A2 | 54-D-04 TO 54-PSV-03A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581934 | | P-54-064-6-A2A1 | 54-D-04 TO 54-PSV-03A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581932 | | P-54-064-4-A2A1 | 54-D-04 TO 54-PSV-03A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581930 | | P-54-064-1 1/2-A1 | 54-D-04 TO 54-PSV-03A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581928 | | P-54-063-4-A1A1 | 54-D-05 TO FG-50-002-12"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581926 | | P-54-063-3-A1A1 | 54-D-05 TO FG-50-002-12"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581924 | | P-54-062-1 1/2-A1 | P-54-061-6"-A1A1 TO 54-C-02 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581922 | | P-54-062-1-A1A1 | P-54-061-6"-A1A1 TO 54-C-02 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581920 | | P-54-061-8-A1A1 | 54-G-04A/B TO 54-C-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581918 | | P-54-061-6-A1A1 | 54-G-04A/B TO 54-C-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581916 | | P-54-061-4-A1A1 | 54-G-04A/B TO 54-C-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581914 | | P-54-060-8-A1A1 | 54-D-05 TO 54-G-04A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581912 | | P-54-060-6-A1A1 | 54-D-05 TO 54-G-04A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581910 | | P-54-059-8-A2A2 | 54-E-11 TO P-54-338-16"-A2A2 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581908 | | P-54-057-6-A2A2 | P-55-039-8"-A2A2 TO P-54-029-10"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581906 | | P-54-056-3-A2A2 | P-55-039-8"-A2A2 TO P-54-055-8"-A2A2 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581904 | | P-54-056-2-A2A2 | P-55-039-8"-A2A2 TO P-54-055-8"-A2A2 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581902 | | P-54-055-8-A2A2 | 54-E-07C TO 53-V-01A | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581900 | | P-54-054-8-A2A2 | 54-E-07B TO 54-E-07C | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581898 | | P-54-051-4-A2A1 | P-54-038-8"-A2A1 TO P-53-215-10"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581896 | | P-54-050-8-A2A1 | P-54-038-8"-A2A1 TO P-54-013-8"-A2A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581894 | | P-54-050-4-A2A1 | P-54-038-8"-A2A1 TO P-54-013-8"-A2A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581892 | | P-54-050-2-A2A1 | P-54-038-8"-A2A1 TO P-54-013-8"-A2A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581890 | | P-54-049-4-A2A1 | P-54-048-4"-A2A1 TO P-54-050-8"-A2A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581888 | | P-54-048-4-A2A1 | P-54-037-8"-A2A1 TO P-54-038-8"-A2A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581886 | | P-54-047-8-A2A1 | P-54-037-8"-A2A1 TO P-54-038-8"-A2A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581884 | | P-54-046-8-A2A1 | P-54-036-8"-A2A1 TO P-54-037-8"-A2A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581882 | | P-54-046-6-A2A1 | P-54-036-8"-A2A1 TO P-54-037-8"-A2A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581880 | | P-54-045-8-A2A1 | P-54-034-8"-A2A1 TO P-54-036-8"-A2A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581878 | | P-54-045-6-A2A1 | P-54-034-8"-A2A1 TO P-54-036-8"-A2A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581876 | | P-54-044-3-A1A1 | P-54-034-8"-A2A1 TO 54-B-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581874 | | WFR-50-213-3/4-N | WFS-50-013-2-MS-1 TO 50-G-36A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310581872 | | P-54-042-28-A1A1 | 54-E-11 TO 54-C-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581870 | | P-54-042-24-A1A1 | 54-E-11 TO 54-C-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581868 | | P-54-041-20-A1A1 | P-54-033-20"-A1A1 TO 54-E-11 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581866 | | P-54-040-8-A2A1 | 54-E-06C TO 54-C-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581864 | | P-54-039-8-A2A1 | 54-E-06B TO 54-E-06C | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581862 | | P-54-038-10-A2A1 | 54-D-04 TO 54-E-06A | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581860 | | P-54-038-8-A2A1 | 54-D-04 TO 54-E-06A | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581858 | | P-54-038-6-A2A1 | 54-D-04 TO 54-E-06A | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581856 | | P-54-037-8-A2A1 | 54-E-05 TO 54-D-04 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581854 | | P-54-036-8-A2A1 | 54-E-06A TO 54-E-05 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581852 | | P-54-035-8-A2A1 | 54-E-06C TO 54-E-06B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581850 | | P-54-034-12-A2A1 | 54-G-03A/B TO 54-E-06C | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581848 | | P-54-034-10-A2A1 | 54-G-03A/B TO 54-E-06C | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581846 | | P-54-034-8-A2A1 | 54-G-03A/B TO 54-E-06C | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581844 | | P-54-033-16-A2A1 | 54-C-01 TO 54-G-03A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581842 | | P-54-033-10-A2A1 | 54-C-01 TO 54-G-03A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581840 | | P-54-033-20-A1A1 | 54-C-01 TO 54-G-03A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581838 | | P-54-033-2-A1A1 | 54-C-01 TO 54-G-03A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581836 | | P-54-032-14-A1A1 | 54-E-09 TO 54-D-05 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581834 | | P-54-032-12-A1A1 | 54-E-09 TO 54-D-05 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581832 | | P-54-031-12-A1A1 | 54-E-08 TO 54-E-09 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581830 | | P-54-031-6-A1A1 | 54-E-08 TO 54-E-09 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581828 | | P-54-030-16-A1A1 | 54-C-01 TO 54-E-08 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581826 | | P-54-030-6-A1A1 | 54-C-01 TO 54-E-08 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581824 | | P-54-029-10-A1A1 | 54-E-07A TO 54-C-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581822 | | P-54-028-8-A2A1 | 54-E-07C TO 54-E-07B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581820 | | P-54-027-8-A2A1 | 54-E-05 TO 54-E-07C | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581818 | | P-54-026-3/4-B1A | P-54-010-20"-B1A1 TO 54-SN-04 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581816 | | P-54-025-3/4-B1A | P-54-009-24"-B1A1 TO 54-SN-03 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581814 | | P-54-022-2-E2A2 | 54-E-01 TO VENT VALVE | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581812 | | P-54-019-3-B1A1 | 54-D-03-LG TO NA | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581810 | | P-54-019-2-B1A1 | 54-D-03-LG TO NA | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581808 | | P-54-019-1 1/2-B1 | 54-D-03-LG TO NA | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581806 | | P-54-019-1-B1A1 | 54-D-03-LG TO NA | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581804 | | P-54-019-3/4-B1A | 54-D-03-LG TO NA | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581802 | | P-54-018-1 1/2-B1 | P-54-009-24"-B1A1 TO 54-PSV-01A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581800 | | P-54-018-10-B1A1 | P-54-009-24"-B1A1 TO 54-PSV-01A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581798 | | P-54-018-6-B1A1 | P-54-009-24"-B1A1 TO 54-PSV-01A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581796 | | P-54-017-1-B1A1 | P-54-018-10"-B1A1 TO FG-50-102-3"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581794 | | P-54-017-1 1/2-B1 | P-54-018-10"-B1A1 TO FG-50-102-3"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581792 | | P-54-017-2-A1A1 | P-54-018-10"-B1A1 TO FG-50-102-3"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581790 | | P-54-016-6-A1A1 | P-53-170-8"-A2A1 TO P-54-012-8"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581788 | | P-54-013-8-A2A1 | 54-D-03 TO 54-E-04A | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581786 | | P-54-012-8-A1A1 | 54-D-03 TO 54-E-04A | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581784 | | P-54-012-6-A1A1 | 54-D-03 TO 54-E-04A | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581782 | | P-54-012-2-A1A1 | 54-D-03 TO 54-E-04A | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581780 | | P-54-011-28-E2A2 | 54-E-01 TO 54-E-01 FV@400O C | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581778 | | P-54-010-20-B2A1 | 54-K-01 TO 54-E-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581776 | | P-54-010-30-B1A1 | 54-K-01 TO 54-E-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581774 | | P-54-009-24-B1A1 | 54-D-03 TO 54-D-03 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581772 | | P-54-008-26-B1A1 | 54-E-03A/B TO 54-D-03 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581770 | | P-54-008-20-B1A1 | 54-E-03A/B TO 54-D-03 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581768 | | P-54-007-8-B1A1 | 54-E-02 TO 54-E-03A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581766 | | P-54-007-26-B1A1 | 54-E-02 TO 54-E-03A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581764 | | P-54-007-20-B1A1 | 54-E-02 TO 54-E-03A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581762 | | P-54-006-8-B1A1 | 54-E-01 TO 54-E-02 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581760 | | P-54-005-6-A2A1 | P-53-170-8"-A2A1 TO P-54-004-8"-A2A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581758 | | P-54-004-6-B2A1 | 54-E-04B TO 54-E-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310581756 | | P-54-004-8-A2A1 | 54-E-04B TO 54-E-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581754 | | P-54-003-14-A1A1 | 54-B-01 (CONVECTION) TO 54-C-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581752 | | P-54-003-12-A1A1 | 54-B-01 (CONVECTION) TO 54-C-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581750 | | P-54-002-30-E2A2 | 54-D-01 TO 54-E-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581748 | | P-54-002-3/4-E2A | 54-D-01 TO 54-E-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581746 | | P-54-001-30-E2A2 | 54-B-01 TO 54-D-01 FV@430O C | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581744 | | N-54-008-1-A1A1 | N-50-020-1 1/2"-A1A1 TO 54-F-03 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581742 | | N-54-007-1-A2A1 | N-50-003-6"-A1A1 TO P-54-037-8"-A2A1-H | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581740 | | N-54-006-3/4-A1A | N-50-003-6"-A1A1 TO 54-K-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581738 | | N-54-004-1-B2A1 | N-54-004-1-B2A1:LP NITROGEN | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581736 | | N-54-003-1 1/2-B2 | N-50-003-6"-A1A1 TO P-54-010-20"-B1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581734 | | N-54-002-1/2-A1A | N-50-003-6"-A1A1 TO VA-54-002-2"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581732 | | N-54-002-2-A1A1 | N-50-003-6"-A1A1 TO VA-54-002-2"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581730 | | N-54-002-3/4-A1A | N-50-003-6"-A1A1 TO VA-54-002-2"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581728 | | N-54-001-1/2-A1A | N-50-003-6"-A1A1 TO VA-54-001-2"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581726 | | N-54-001-2-A1A1 | N-50-003-6"-A1A1 TO VA-54-001-2"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581724 | | N-54-001-3/4-A1A | N-50-003-6"-A1A1 TO VA-54-001-2"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581722 | | H-54-003-3/4-B2A | 54-SN-11 TO H-54-001-2"-A2A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581720 | | H-54-002-3/4-B2A | P-51-187-2"-B2A1 TO 54-SN-11 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581718 | | FG-54-040-3/4-A1 | FG-54-039-3/4"-A1A2 TO 54-SN-13 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581716 | | FG-54-039-3/4-A1 | FG-54-004-6"-A1A2 TO 54-AT-131 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581714 | | FG-54-038-1/2-A1 | FG-54-005-1"-A1A1 TO 54-B-12 (PILOT) | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581712 | | FG-54-037-1/2-A1 | FG-54-005-1"-A1A1 TO 54-B-11 (PILOT) | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581710 | | FG-54-036-1/2-A1 | FG-54-005-1"-A1A1 TO 54-B-10 (PILOT) | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581708 | | FG-54-035-1/2-A1 | FG-54-005-1"-A1A1 TO 54-B-09 (PILOT) | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581706 | | FG-54-034-1/2-A1 | FG-54-005-1"-A1A1 TO 54-B-08 (PILOT) | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581704 | | FG-54-033-1/2-A1 | FG-54-005-1"-A1A1 TO 54-B-07 (PILOT) | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581702 | | FG-54-032-1/2-A1 | FG-54-005-1"-A1A1 TO 54-B-06 (PILOT) | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581700 | | FG-54-031-1/2-A1 | FG-54-005-1"-A1A1 TO 54-B-05 (PILOT) | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581698 | | FG-54-030-1/2-A1 | FG-54-005-1"-A1A1 TO 54-B-04 (PILOT) | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581696 | | FG-54-029-1/2-A1 | FG-54-005-1"-A1A1 TO 54-B-03 (PILOT) | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581694 | | FG-54-028-1/2-A1 | FG-54-005-1"-A1A1 TO 54-B-02 (PILOT) | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581692 | | FG-54-027-1/2-A1 | FG-54-005-1"-A1A1 TO 54-B-01 (PILOT) | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581690 | | FG-54-026-1/2-A1 | FG-54-005-1"-A1A1 TO 54-B-01 (PILOT) | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581688 | | FG-54-025-2-A1A1 | FG-54-004-8"-A1A1 TO 54-B-01 (BURNER) | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581686 | | FG-54-024-2-A1A1 | FG-54-004-8"-A1A1 TO 54-B-01 (BURNER) | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581684 | | FG-54-023-2-A1A1 | FG-54-004-8"-A1A1 TO 54-B-01 (BURNER) | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581682 | | FG-54-022-2-A1A1 | FG-54-004-8"-A1A1 TO 54-B-01 (BURNER) | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581680 | | FG-54-021-2-A1A1 | FG-54-004-8"-A1A1 TO 54-B-01 (BURNER) | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581678 | | FG-54-020-2-A1A1 | FG-54-004-8"-A1A1 TO 54-B-01 (BURNER) | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581676 | | FG-54-019-2-A1A1 | FG-54-004-8"-A1A1 TO 54-B-01 (BURNER) | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581674 | | FG-54-018-2-A1A1 | FG-54-004-8"-A1A1 TO 54-B-01 (BURNER) | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581672 | | FG-54-017-2-A1A1 | FG-54-004-8"-A1A1 TO 54-B-01 (BURNER) | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581670 | | FG-54-016-2-A1A1 | FG-54-004-8"-A1A1 TO 54-B-01 (BURNER) | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581668 | | FG-54-015-2-A1A1 | FG-54-004-8"-A1A1 TO 54-B-01 (BURNER) | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581666 | | FG-54-014-2-A1A1 | FG-54-004-8"-A1A1 TO 54-B-01 (BURNER) | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581664 | | FG-54-013-4-A1A1 | FG-54-004-8"-A1A1 TO 54-B-01 (BURNER) | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581662 | | FG-54-010-2-A1A1 | 54-D-06 TO FUNNEL | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581660 | | FG-54-009-3-A1A1 | 54-D-06 LG TO | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581658 | | FG-54-009-1 1/2-A | 54-D-06 LG TO | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581656 | | FG-54-009-3/4-A1 | 54-D-06 LG TO | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581654 | | FG-54-008-2-A1A1 | 54-D-06 (VENT) TO | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581652 | | FG-54-007-2-A1A1 | FG-54-006-4"-A1A1 TO 54-PSV-06B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581650 | | FG-54-007-4-A1A1 | FG-54-006-4"-A1A1 TO 54-PSV-06B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581648 | | FG-54-006-2-A1A1 | FG-54-003-6"-A1A1 TO 54-PSV-06A | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581646 | | FG-54-006-4-A1A1 | FG-54-003-6"-A1A1 TO 54-PSV-06A | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581644 | | FG-54-005-1-A1A1 | FG-54-005-1-A1A1:FUEL GAS | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581642 | | FG-54-004-6-A1A1 | 54-E-32 TO 54-B-01 HEATER HEADER | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581640 | | FG-54-004-4-A1A1 | 54-E-32 TO 54-B-01 HEATER HEADER | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581638 | | FG-54-003-6-A1A1 | 54-D-05 TO 54-E-32 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581636 | | FG-54-002-6-A1A1 | FG-50-002-6"-A1A1 TO 54-D-06 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581634 | | FG-54-001-1 1/2-A | FG-50-002-12"-A1A1 TO P-54-040-4"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581632 | | CSW-54-018-3/4-N | 54-G-02 TO FUNNEL | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581630 | | CSW-54-017-3/4-A | SL-54-111-1"-A1A1 TO SOAK PIT | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581628 | | CSW-54-016-3/4-A | 54-D-52 TO SOAK PIT | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581626 | | CSW-54-015-3/4-A | SCL-54-023-3/4"-A1A1 TO SOAK PIT | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581624 | | CSW-54-014-3/4-A | SL-54-109-3/4"-A2A1 TO SOAK PIT | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581622 | | CSW-54-013-1-A1A | 54-G-52 TO SOAK PIT | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581620 | | CSW-54-012-3/4-A | 54-G-02 TO FUNNEL | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581618 | | CSW-54-009-1/2-A | 54-GS-51A TO SOAK PIT | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581616 | | CSW-54-008-1/2-A | SM-54-104-3"-A2A1 TO SOAK PIT | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581614 | | CSW-54-006-3/4-A | 54-KS-01 TO SOAK PIT | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581612 | | CSW-54-005-3/4-A | 54-KS-01 TO SOAK PIT | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581610 | | CSW-54-004-3/4-A | 54-G-33B TO CSW | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581608 | | CSW-54-003-3/4-A | 54-G-33A TO CSW | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581606 | | CSW-54-002-1-A1A | 54-G-51A (LO HEATER) TO CSW | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581605 | | CSW-54-001-3/4-A | 54-PSV-22 (54-KS-01) TO CSW | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581604 | | CD-54-047-1-A1A1 | 54-PSV-25 TO CD-53-185-1"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581603 | | CD-54-046-3/4-A1 | CD-54-046-3/4-A1A1:CLOSED DRAINS | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581602 | | CD-54-043-4-A1A1 | 54-G-21B TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581601 | | CD-54-043-3/4-A1 | 54-G-21B TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581600 | | CD-54-042-4-A1A1 | 54-G-21A TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581599 | | CD-54-042-3/4-A1 | 54-G-21A TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581598 | | CD-54-041-4-A2A1 | 54-K-01 TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581597 | | CD-54-041-1-A2A1 | 54-K-01 TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581596 | | CD-54-040-3/4-A1 | 54-FV-093 TO CD-50-020-3/4"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581595 | | CD-54-039-4-A1A1 | 54-LV-102 TO CD-50-012-6"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581594 | | CD-54-039-3/4-A1 | 54-LV-102 TO CD-50-012-6"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581593 | | CD-54-038-4-A1A1 | 54-HV-056 TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581592 | | CD-54-038-3/4-A2 | 54-HV-056 TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581591 | | CD-54-037-4-A1A1 | 54-TV-061 TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581590 | | CD-54-037-3/4-A2 | 54-TV-061 TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581589 | | CD-54-036-3/4-A2 | 54-FV-05D TO CD-54-035-3/4"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581588 | | CD-54-035-3/4-A2 | 54-FV-05B TO CD-54-033-3/4"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581587 | | CD-54-034-3/4-A2 | 54-FV-05B TO CD-54-033-3/4"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581586 | | CD-54-033-4-A1A1 | 54-FV-05A TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581585 | | CD-54-033-3/4-A2 | 54-FV-05A TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581584 | | CD-54-032-3/4-A1 | 54-G-07A TO CD-54-021-11/2"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581583 | | CD-54-031-4-A1A1 | 54-G-04B TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581582 | | CD-54-031-3/4-A1 | 54-G-04B TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581581 | | CD-54-030-4-A2A1 | 54-G-03B TO CD-54-011-6"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581580 | | CD-54-030-3/4-A2 | 54-G-03B TO CD-54-011-6"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581579 | | CD-54-024-4-A1A1 | FG-54-010-2"-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581578 | | CD-54-024-1-A1A1 | FG-54-010-2"-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581577 | | CD-54-023-4-A1A1 | CD-54-023-4-A1A1:CLOSED DRAINS | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581576 | | CD-54-021-4-A1A1 | P-54-087-3"-A2A1 TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581575 | | CD-54-021-1 1/2-A | P-54-087-3"-A2A1 TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581574 | | CD-54-020-3/4-A1 | 54-C-02-LG TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581573 | | CD-54-020-4-A1A1 | 54-C-02-LG TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581572 | | CD-54-019-6-A1A1 | 54-G-07B TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581571 | | CD-54-019-4-A1A1 | 54-G-07B TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581570 | | CD-54-019-3/4-A1 | 54-G-07B TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581569 | | CD-54-018-4-A1A1 | 54-FV-079 TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581568 | | CD-54-018-3/4-A1 | 54-FV-079 TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581567 | | CD-54-017-3/4-A1 | 54-D-05-LG TO CD-54-015-11/2"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581566 | | CD-54-016-3/4-A1 | 54-D-05-LG TO CD-54-015-11/2"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581565 | | CD-54-015-4-A1A1 | P-54-083-2"-A1A1 TO CD-54-038-4"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581564 | | CD-54-015-1 1/2-A | P-54-083-2"-A1A1 TO CD-54-038-4"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581563 | | CD-54-014-4-A1A1 | 54-G-04A TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581562 | | CD-54-014-3/4-A1 | 54-G-04A TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581561 | | CD-54-013-4-A1A1 | 54-FV-078 TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581560 | | CD-54-013-3/4-A2 | 54-FV-078 TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581559 | | CD-54-012-3/4-A1 | 54-C-01-LG TO CD-54-011-11/2"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581558 | | CD-54-011-6-A1A1 | P-54-041-20"-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581557 | | CD-54-011-4-A1A1 | P-54-041-20"-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310581556 | | CD-54-011-1 1/2-A | P-54-041-20"-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581555 | | CD-54-010-4-A1A1 | 54-G-03A TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581554 | | CD-54-010-3/4-A2 | 54-G-03A TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581553 | | CD-54-009-4-A1A1 | 54-FV-050 TO CD-54-037-4"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581552 | | CD-54-009-3/4-A2 | 54-FV-050 TO CD-54-037-4"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581551 | | CD-54-008-4-A1A1 | P-54-050-4"-A2A1 TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581550 | | CD-54-008-1 1/2-A | P-54-050-4"-A2A1 TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581549 | | CD-54-007-4-A1A1 | 54-FV-037 TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581548 | | CD-54-007-3/4-A2 | 54-FV-037 TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581547 | | CD-54-006-4-A1A1 | 54-LV-028A TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581546 | | CD-54-006-3/4-A1 | 54-LV-028A TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581545 | | CD-54-004-4-A1A1 | 54-D-03-LG TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581544 | | CD-54-004-3/4-A1 | 54-D-03-LG TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581543 | | CD-54-003-4-A1A1 | P-54-012-2"-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581542 | | CD-54-003-1 1/2-A | P-54-012-2"-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581541 | | CD-54-002-4-A1A1 | CD-54-002-4-A1A1:CLOSED DRAINS | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581540 | | CD-54-002-1 1/2-B | CD-54-002-1 1/2-B2A1:CLOSED DRAINS | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581539 | | CD-54-001-6-A1A1 | 54-E-01 TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581538 | | CD-54-001-4-A1A1 | 54-E-01 TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581537 | | CD-54-001-2-B2A1 | 54-E-01 TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581536 | | CD-54-001-1 1/2-B | 54-E-01 TO CD H/D | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310581535 | | WFR-53-206-1-MS | 53-G-02C TO WFR-53-204-2-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581534 | | WFR-53-205-2-MS | 53-G-02B TO WFR-53-204-2-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581533 | | WFR-53-205-1 1/2 | 53-G-02B TO WFR-53-204-2-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581532 | | WFR-53-205-1-MS | 53-G-02B TO WFR-53-204-2-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581531 | | WFR-53-204-2-MS | 53-G-02A TO WFR-50-004-32-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581530 | | WFR-53-204-1 1/2 | 53-G-02A TO WFR-50-004-32-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581529 | | WFR-53-204-1-MS | 53-G-02A TO WFR-50-004-32-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581528 | | WFR-53-203-1-MS | 53-G-01C TO WFR-53-202-2-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581527 | | WFR-53-202-2-MS | 53-G-01B TO WFR-53-201-2-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581526 | | WFR-53-202-1-MS | 53-G-01B TO WFR-53-201-2-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581525 | | WFR-53-201-2-MS | 53-G-01A TO WFR-50-004-32-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581524 | | WFR-53-201-1-MS | 53-G-01A TO WFR-50-004-32-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581523 | | WFR-53-103-1 1/2 | WFR-53-018-8-MS-1 TO 53-PSV-16 A/B | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310581522 | | WFR-53-103-3-MS | WFR-53-018-8-MS-1 TO 53-PSV-16 A/B | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310581521 | | WFR-53-103-3/4-M | WFR-53-022-8-MS-1 TO 53-PSV-18 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310581520 | | WFR-53-102-3/4-M | WFR-53-019-4-MS-1 TO 53-PSV-17 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581519 | | WFR-53-101-3/4-M | WFR-53-018-8-MS-1 TO 53-PSV-16 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581518 | | WFR-53-023-3/4-M | 53-SP-420 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581517 | | WFR-53-022-1-MS | 53-E-12 TO WFR-50-004-32-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581516 | | WFR-53-022-8-MS | 53-E-12 TO WFR-50-004-32-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581515 | | WFR-53-021-3/4-M | 53-SP-419 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581514 | | WFR-53-020-3/4-M | 53-SP-418 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581513 | | WFR-53-019-1-MS | 53-E-06 TO WFR-50-004-32-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581512 | | WFR-53-019-4-MS | 53-E-06 TO WFR-50-004-32-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581511 | | WFR-53-018-1-MS | 53-E-04 TO WFR-50-004-32-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581510 | | WFR-53-018-8-MS | 53-E-04 TO WFR-50-004-32-MS-1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581509 | | WFR-53-017-3/4-M | 53-SP-417 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581508 | | WFR-53-016-3/4-M | 53-SP-416 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581507 | | WFR-53-015-3/4-M | 53-SP-415 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581506 | | WFR-53-014-3/4-M | 53-SP-414 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581505 | | WFR-53-013-3/4-M | 53-SP-413 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581504 | | WFR-53-012-3/4-M | 53-SP-412 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581503 | | WFR-53-011-3/4-M | 53-SP-411 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581502 | | WFR-53-010-3/4-M | 53-SP-410 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581501 | | WFR-53-009-3/4-M | 53-SP-409 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581500 | | WFR-53-008-3/4-M | 53-SP-408 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581499 | | WFR-53-007-3/4-M | 53-SP-407 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581498 | | WFR-53-006-3/4-M | 53-SP-406 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581497 | | WFR-53-005-3/4-M | 53-SP-405 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581496 | | WFR-53-004-3/4-M | 53-SP-404 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581495 | | WFR-53-003-3/4-M | 53-SP-403 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581494 | | WFR-53-002-3/4-M | 53-SP-402 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581493 | | WFR-53-001-3/4-M | 53-SP-401 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581492 | | WDM-53-008-1/4- | WDM-53-002-1-K1A1 TO 53-SN-20 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581491 | | WDM-53-008-1-K1 | WDM-53-002-1-K1A1 TO 53-SN-20 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581490 | | WDM-53-008-3/4- | WDM-53-002-1-K1A1 TO 53-SN-20 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581489 | | WDM-53-007-3/4- | 53-D-09-LG TO NA | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581488 | | WDM-53-007-1-K1 | 53-D-09-LG TO NA | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581487 | | WDM-53-006-3/4- | 53-D-09-LG TO NA | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581486 | | WDM-53-005-1-K1 | 53-D-09 TO FUNNEL | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581485 | | WDM-53-004-1-K1 | 53-PSV-09 TO WDM-53-002-1-K1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581484 | | WDM-53-004-1/4- | 53-PSV-09 TO WDM-53-002-1-K1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581483 | | WDM-53-003-1-A1 | 53-G-15A TO P-53-299-10-A2A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581482 | | WDM-53-002-1-K1 | 53-D-09 TO 53-G-15A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581481 | | WDM-53-001-1-K1 | WDM-50-004-2-K1A1 TO 53-D-09 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310581437 | | WFS-51-256-1/2-N | WFS-51-218-3/4-MS-1 TO 51-GS-08A | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581436 | | WFS-51-256-3/4-N | WFS-51-218-3/4-MS-1 TO 51-GS-08A | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581435 | | WFS-51-255-3/4-N | WFS-51-255-3/4-MS-1:COOLING WATER | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581434 | | WFS-51-254-3-MS | WFS-50-006-3-MS-1 TO 51-K-31B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581433 | | WFS-51-253-6-MS | WFS-51-253-6-MS-1:COOLING WATER | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581432 | | WFS-51-252-6-MS | WFS-51-252-6-MS-1:COOLING WATER | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581431 | | WFS-51-251-1-MS | WFS-51-254-3-MS-1 TO 51-K-31B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581430 | | WFS-51-250-1 1/2 | WFS-51-254-3-MS-1 TO 51-E-54B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581429 | | WFS-51-249-1 1/2 | WFS-51-254-3-MS-1 TO 51-K-31B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581428 | | WFS-51-248-1-MS | WFS-51-254-3-MS-1 TO 51-K-31B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581427 | | WFS-51-247-1-MS | WFS-51-029-3-MS-1 TO 51-K-31A | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581426 | | WFS-51-246-1 1/2 | WFS-51-029-3-MS-1 TO 51-E-54A | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581425 | | WFS-51-245-1 1/2 | WFS-51-029-3-MS-1 TO 51-K-31A | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581424 | | WFS-51-244-1-MS | WFS-51-029-3-MS-1 TO 51-K-31A | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581423 | | WFS-51-232-3/4-N | WFS-50-012-3-MS-1 TO 51-G-33B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581422 | | WFS-51-230-1-MS | WFS-50-005-26-MS-1 TO 51-G-15B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581421 | | WFS-51-229-1-MS | WFS-50-005-10-MS-1 TO 51-G-15A | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581420 | | WFS-51-217-1-MS | WFS-50-005-26-MS-1 TO 51-G-07C | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581419 | | WFS-51-216-1-MS | WFS-50-005-26-MS-1 TO 51-G-07B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581418 | | WFS-51-215-1-MS | WFS-50-005-26-MS-1 TO 51-G-07A | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581417 | | WFS-51-214-1-MS | WFS-50-001A-10-MS-1 TO 51-G-06C | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581416 | | WFS-51-213-1-MS | WFS-50-001A-10-MS-1 TO 51-G-06B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581415 | | WFS-51-212-1-MS | WFS-50-001A-10-MS-1 TO 51-G-06A | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581414 | | WFS-51-211-3/4-N | WFS-50-005-26-MS-1 TO 51-G-05B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581413 | | WFS-51-210-3/4-N | WFS-50-005-26-MS-1 TO 51-G-05A | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581412 | | WFS-51-209-3/4-N | WFS-50-001-20-MS-1 TO 51-G-04C | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581411 | | WFS-51-208-3/4-N | WFS-50-001-20-MS-1 TO 51-G-04B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581410 | | WFS-51-207-3/4-N | WFS-50-001-20-MS-1 TO 51-G-04A | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581409 | | WFS-51-206-3/4-N | WFS-51-205-3/4-MS-1 TO 51-G-03B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581408 | | WFS-51-205-3/4-N | WFS-50-005-3-MS-1 TO 51-G-03A | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581407 | | WFS-51-204-3/4-N | WFS-50-005-3-MS-1 TO 51-G-02B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581406 | | WFS-51-203-3/4-N | WFS-005-3-MS-1 TO 51-G-02A | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581405 | | WFS-51-202-3/4-N | WFS-50-013-2-MS-1 TO 51-G-01B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581404 | | WFS-51-201-3/4-N | WFS-50-013-2-MS-1 TO 51-G-01A | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581403 | | WFS-51-030-3/4-N | WFS-50-012-3-MS-1 TO 51-SC-24 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581402 | | WFS-51-029-3-MS | WFS-50-006-3-MS-1 TO 51-K-31A | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581401 | | WFS-51-024-8-MS | WFS-51-024-8-MS-1:COOLING WATER | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581400 | | WFS-51-021-3/4-N | WFS-50-018-8-MS-1 TO 51-GS-14A | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581399 | | WFS-51-020-3/4-N | WFS-50-001-14-MS-1 TO 51-G-34B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581398 | | WFS-51-019-3/4-N | WFS-50-001-14-MS-1 TO 51-G-34A | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581397 | | WFS-51-018-3/4-N | WFS-50-018-8-MS-1 TO 51-GS-09A | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581396 | | WFS-51-017-8-MS | WFS-50-001-20-MS-1 TO 51-Y-02 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581395 | | WFS-51-017-12-M | WFS-50-001-20-MS-1 TO 51-Y-02 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581394 | | WFS-51-016-3/4-N | WFS-50-001-20-MS-1 TO 51-SC-19 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581393 | | WFS-51-015-3/4-N | WFS-50-001-20-MS-1 TO 51-SC-20 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581392 | | WFS-51-014-14-M | WFS-50-005-26-MS-1 TO 51-E-08 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581391 | | WFS-51-013-18-M | WFS-51-012-18-MS-1 TO 51-E-10C | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581390 | | WFS-51-013-14-M | WFS-51-012-18-MS-1 TO 51-E-10C | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581389 | | WFS-51-012-14-M | WFS-50-005-26-MS-1 TO 51-E-10A | Pipe / Fittings | STATIC | 51 | | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310581388 | | WFS-51-012-18-M | WFS-50-005-26-MS-1 TO 51-E-10A | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581387 | | WFS-51-011-3/4-N | WFS-51-002-10-MS-1 TO 51-SC-37 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581386 | | WFS-51-010-2-MS | WFS-50-007-3-MS-1 TO 51-SC-06 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581385 | | WFS-51-010-3/4-N | WFS-50-007-3-MS-1 TO 51-SC-06 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581384 | | WFS-51-009-3/4-N | WFS-51-010-2-MS-1 TO 51-SC-14 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581383 | | WFS-51-008-3/4-N | WFS-51-010-2-MS-1 TO 51-SC-13 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581382 | | WFS-51-007-3/4-N | WFS-51-010-2-MS-1 TO 51-SC-12 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581381 | | WFS-51-006-3/4-N | WFS-51-010-2-MS-1 TO 51-SC-11 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581380 | | WFS-51-005-3/4-N | WFS-51-010-2-MS-1 TO 51-SC-10 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581379 | | WFS-51-004-3/4-N | WFS-51-010-2-MS-1 TO 51-SC-09 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581378 | | WFS-51-003-3/4-N | WFS-51-010-2-MS-1 TO 51-SC-08 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581377 | | WFS-51-002-3/4-N | WFS-51-010-2-MS-1 TO 51-SC-07 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581376 | | WFS-51-001-12-M | WFS-50-001-14-MS-1 TO 51-E-15 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581375 | | WFR-51-256-1/2-N | 51-GS-08A TO WFR-51-218-3/4-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581374 | | WFR-51-256-3/4-N | 51-GS-08A TO WFR-51-218-3/4-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581373 | | WFR-51-255-3/4-N | WFR-51-255-3/4-MS-1:COOLING WATER | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581372 | | WFR-51-254-3-MS | 51-K-31B TO WFR-50-006-3-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581371 | | WFR-51-252-6-MS | WFR-51-252-6-MS-1:COOLING WATER | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581370 | | WFR-51-251-1-MS | 51-K-31B TO WFR-51-254-3-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581369 | | WFR-51-250-1 1/2 | 51-E-54B TO WFR-51-254-3-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581368 | | WFR-51-249-1 1/2 | 51-K-31B TO WFR-51-254-3-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581367 | | WFR-51-248-1-MS | 51-K-31B TO WFR-51-254-3-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581366 | | WFR-51-247-1-MS | 51-K-31A TO WFR-51-044-3-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581365 | | WFR-51-246-1 1/2 | 51-E-54A TO WFR-51-044-3-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581364 | | WFR-51-245-1 1/2 | 51-K-31A TO WFR-51-044-3-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581363 | | WFR-51-244-1-MS | 51-K-31A TO WFR-51-044-3-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581362 | | WFR-51-232-3/4-N | 51-G-33B TO WFR-51-231-1-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581361 | | WFR-51-231-1-MS | 51-G-33A TO WFR-50-012-6-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581360 | | WFR-51-231-3/4-N | 51-G-33A TO WFR-50-012-6-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581359 | | WFR-51-230-1-MS | 51-G-15B TO WFR-50-005-10-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581358 | | WFR-51-229-1-MS | 51-G-15A TO WFR-50-005-10-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581357 | | WFR-51-217-1-MS | 51-G-07C TO WFR-50-005-26-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581356 | | WFR-51-216-1-MS | 51-G-07B TO WFR-50-005-26-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581355 | | WFR-51-215-1-MS | 51-G-07A TO WFR-50-005-26-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581354 | | WFR-51-214-1-MS | 51-G-06C TO WFR-50-001A-10-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581353 | | WFR-51-213-1-MS | 51-G-06B TO WFR-50-001A-10-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581352 | | WFR-51-212-1-MS | 51-G-06A TO WFR-50-001A-10-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581351 | | WFR-51-211-3/4-N | 51-G-05B TO WFR-50-005-26-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581350 | | WFR-51-210-3/4-N | 51-G-05A TO WFR-50-005-26-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581349 | | WFR-51-209-3/4-N | 51-G-04C TO WFR-50-001-20-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581348 | | WFR-51-208-3/4-N | 51-G-04B TO WFR-50-001-20-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581347 | | WFR-51-207-3/4-N | 51-G-04A TO WFR-50-001-20-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581346 | | WFR-51-206-3/4-N | 51-G-03B TO WFR-51-205-3/4-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581345 | | WFR-51-205-3/4-N | 51-G-03A TO WFR-50-005-3-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581344 | | WFR-51-204-3/4-N | 51-G-02B TO WFR-50-005-3-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581343 | | WFR-51-203-3/4-N | 51-G-02A TO WFR-50-005-3-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581342 | | WFR-51-202-3/4-N | 51-G-01B TO WFR-50-013-2-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581341 | | WFR-51-201-3/4-N | 51-G-01A TO WFR-50-013-2-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581340 | | WFR-51-050-3/4-N | WFR-51-225-3/4-MS-1 TO 51-PSV-82 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581339 | | WFR-51-045-3/4-N | 51-SC-24 TO FUNNEL | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581338 | | WFR-51-044-3-MS | 51-K-31A/B TO WFR-50-006-3-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581337 | | WFR-51-039-8-MS | WFR-51-039-8-MS-1:COOLING WATER | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581336 | | WFR-51-036-3/4-N | 51-GS-14A TO WFR-50-018-8-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581335 | | WFR-51-035-3/4-N | 51-G-34B TO WFR-50-001-14-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581334 | | WFR-51-034-3/4-N | 51-G-34A TO WFR-50-001-14-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581333 | | WFR-51-033-3/4-N | 51-GS-09A TO WFR-50-018-8-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581332 | | WFR-51-032-8-MS | 51-Y-02 TO WFR-50-001-20-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581331 | | WFR-51-032-12-M | 51-Y-02 TO WFR-50-001-20-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581330 | | WFR-51-030-3/4-N | 51-SC-19 TO FUNNEL | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581329 | | WFR-51-028-3/4-N | 51-SC-20 TO FUNNEL | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581328 | | WFR-51-027-1-MS | WFR-51-026-14-MS-1 TO 51-PSV-43 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581327 | | WFR-51-025-14-M | 51-E-08 TO WFR-50-005-26-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581326 | | WFR-51-025-1-MS | WFR-51-023-18-MS-1 TO 51-PSV-42 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581325 | | WFR-51-024-18-M | 51-E-10D TO WFR-51-023-18-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581324 | | WFR-51-024-14-M | 51-E-10D TO WFR-51-023-18-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581323 | | WFR-51-023-14-M | 51-E-10B TO WFR-50-005-26-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581322 | | WFR-51-023-18-M | 51-E-10B TO WFR-50-005-26-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581321 | | WFR-51-021-3/4-N | 51-SC-37 TO FUNNEL | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581320 | | WFR-51-019-3/4-N | 51-SC-06 TO FUNNEL | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581319 | | WFR-51-017-3/4-N | 51-SC-14 TO WFR-51-013-3/4-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581318 | | WFR-51-015-3/4-N | 51-SC-13 TO WFR-51-013-3/4-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581317 | | WFR-51-013-3/4-N | 51-SC-12 TO FUNNEL | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581316 | | WFR-51-011-3/4-N | 51-SC-11 TO WFR-51-013-3/4-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581315 | | WFR-51-009-3/4-N | 51-SC-10 TO WFR-51-005-3/4-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581314 | | WFR-51-007-3/4-N | 51-SC-09 TO WFR-51-005-3/4-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581313 | | WFR-51-005-3/4-N | 51-SC-08 TO FUNNEL | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581312 | | WFR-51-003-3/4-N | 51-SC07 TO WFR-51-005-3/4-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581311 | | WFR-51-002-3/4-N | WFR-51-001-12-MS-1 TO 51-PSV-35 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581310 | | WFR-51-001-12-M | 51-E-15 TO WFR-50-001-14-MS-1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581309 | | WDM-51-109-6-K1 | WDM-50-001-2-K1A1 TO 51-F-01 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581308 | | WDM-51-109-2-K1 | WDM-50-001-2-K1A1 TO 51-F-01 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581307 | | WDM-51-010-1 1/ | WDM-50-001-2-K1A1 TO 51-D-05 A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581306 | | WBF-51-002-6-MS | WBF-50-001-6-MS-13 TO 51-B-02-04 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581305 | | WBF-51-002-3-MS | WBF-50-001-6-MS-13 TO 51-B-02-04 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581304 | | WBF-51-002-2-MS | WBF-50-001-6-MS-13 TO 51-B-02-04 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581303 | | WBF-51-002-6-MS | WBF-50-001-6-MS-13 TO 51-B-02-04 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581302 | | WBF-51-002-3-MS | WBF-50-001-6-MS-13 TO 51-B-02-04 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581300 | | WBF-51-001-4-MS | WBF-50-001-4-MS-13 TO 51-B-01 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581299 | | WBF-51-001-2-MS | WBF-50-001-4-MS-13 TO 51-B-01 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581298 | | WBF-51-001-6-MS | WBF-50-001-4-MS-13 TO 51-B-01 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581297 | | WBF-51-001-4-MS | WBF-50-001-4-MS-13 TO 51-B-01 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581296 | | WBF-51-001-2-MS | WBF-50-001-4-MS-13 TO 51-B-01 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581295 | | WBF-51-001-1 1/2 | WBF-50-001-4-MS-13 TO 51-B-01 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581292 | | SL-51-008-3-A1A1 | SL-50-005-6-A1A1 TO 51-E--32 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581291 | | SL-51-044-4-A2A1 | SL-50-001-14-A1A1 TO 51-C-02 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581290 | | SL-51-004-4-A1A1 | SL-50-001-14-A1A1 TO 51-C-02 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581289 | | N-51-021-3/4-A1A | N-51-017-3/4-A1A1 TO 51-K-31B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581288 | | N-51-018-2-A1A1 | N-50-016-2-A1A1 TO P-51-294-2-A2A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581287 | | N-51-017-1-A1A1 | N-50-206-2-A1A1 TO 51-K-31A | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581286 | | N-51-016-1-B2A1 | N-50-206-2-A1A1 TO P-51-189-2-B2A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581285 | | N-51-016-1-A1A1 | N-50-206-2-A1A1 TO P-51-189-2-B2A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581284 | | N-51-015-1 1/2-A1 | N-50-001-8-A1A1 TO 51-D-12 A/B/C | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581283 | | N-51-013-2-A1A1 | N-50-001-8-A1A1 TO 51-Y-01 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581282 | | N-51-012-1-A1A1 | N-50-001-8-A1A1 TO VF-51-148-4-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581281 | | H-51-021-2-SP160 | H-51-018-2-SP160U TO 51-PSV-74 A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581280 | | H-51-021-1-SP160 | H-51-018-2-SP160U TO 51-PSV-74 A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581279 | | H-51-020-2-SP170 | 51-D-51 TO 51-PSV-73 A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581278 | | H-51-020-1 1/2-SP | 51-D-51 TO 51-PSV-73 A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581277 | | H-51-020-2-SP161 | 51-D-51 TO 51-PSV-73 A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581276 | | H-51-019-2-SP170 | 51-D-51 TO H-51-018-2-SP170U | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581275 | | H-51-018-3/4-SP1 | 51-K-51 TO 51-PV-884 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581274 | | H-51-018-1-SP170 | 51-K-51 TO 51-PV-884 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581273 | | H-51-018-2-SP170 | 51-K-51 TO 51-PV-884 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581272 | | H-51-018-2-SP160 | 51-PV-884 TO BATTERY LIMIT | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581271 | | H-51-017-4-B1A1 | H-51-006-8-B1A1 TO 51-PSV-70 A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581270 | | H-51-017-2-B1A1 | H-51-006-8-B1A1 TO 51-PSV-70 A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581269 | | H-51-017-1 1/2-B1 | H-51-006-8-B1A1 TO 51-PSV-70 A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581268 | | H-51-017-2-A1A1 | H-51-006-8-B1A1 TO 51-PSV-70 A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581267 | | H-51-016-1 1/2-B1 | 51-D-38 TO 51-PSV-65 A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581266 | | H-51-016-4-B1A1 | 51-D-38 TO 51-PSV-65 A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581265 | | H-51-016-3-B1A1 | 51-D-38 TO 51-PSV-65 A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581264 | | H-51-016-2-B1A1 | 51-D-38 TO 51-PSV-65 A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581263 | | H-51-016-2-A1A1 | 51-D-38 TO 51-PSV-65 A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581262 | | H-51-015-2-B1A1 | 51-D-38 (LG STAND PIPE) TO NA | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581261 | | H-51-015-3/4-B1A | 51-D-38 (LG STAND PIPE) TO NA | Pipe / Fittings | STATIC | 51 | | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310581260 | | H-51-013-3-B1A1 | 51-D-39 (LG STAND PIPE) TO NA | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581259 | | H-51-013-2-B1A1 | 51-D-39 (LG STAND PIPE) TO NA | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581258 | | H-51-013-3/4-B1A | 51-D-39 (LG STAND PIPE) TO NA | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581257 | | H-51-012-4-B2A1 | H-51-007-6-B2A1 TO 51-PSV-68 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581256 | | H-51-012-1 1/2-B2 | H-51-007-6-B2A1 TO 51-PSV-68 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581255 | | H-51-011-1-B2A1 | H-51-007-6-B2A1 TO 51-PSV-67 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581254 | | H-51-011-4-B2A1 | H-51-007-6-B2A1 TO 51-PSV-67 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581253 | | H-51-011-1 1/2-B2 | H-51-007-6-B2A1 TO 51-PSV-67 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581252 | | H-51-011-2-B1A1 | H-51-007-4-B2A1 TO 51-PSV-67 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581251 | | H-51-011-3-B1A1 | H-51-007-4-B2A1 TO 51-PSV-67 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581250 | | H-51-010-1-A1A1 | H-51-003-8-B1A1 TO 51-PSV-66 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581249 | | H-51-010-1-B1A1 | H-51-003-8-B1A1 TO 51-PSV-66 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581248 | | H-51-010-6-B1A1 | H-51-003-8-B1A1 TO 51-PSV-66 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581247 | | H-51-010-4-B1A1 | H-51-003-8-B1A1 TO 51-PSV-66 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581246 | | H-51-010-1 1/2-B1 | H-51-003-8-B1A1 TO 51-PSV-66 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581245 | | H-51-009-1-A1A1 | H-51-003-8-B1A1 TO 51-PSV-69 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581244 | | H-51-009-1-B1A1 | H-51-003-8-B1A1 TO 51-PSV-69 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581243 | | H-51-009-3-B1A1 | H-51-003-8-B1A1 TO 51-PSV-69 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581242 | | H-51-009-4-B1A1 | H-51-003-8-B1A1 TO 51-PSV-69 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581241 | | H-51-009-1 1/2-B1 | H-51-003-8-B1A1 TO 51-PSV-69 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581240 | | H-51-008-1 1/2-B2 | 51-E-35 TO H-50-001-8-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581239 | | H-51-008-2-B2A1 | 51-E-35 TO H-50-001-8-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581238 | | H-51-008-6-B2A1 | 51-E-35 TO H-50-001-8-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581237 | | H-51-008-6-B1A1 | 51-E-35 TO H-50-001-8-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581236 | | H-51-007-6-B2A1 | 51-K-31 TO 51-E-35 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581235 | | H-51-006-6-B1A1 | 51-D-39 TO 51-K-31 A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581234 | | H-51-006-8-B1A1 | 51-D-39 TO 51-K-31 A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581233 | | H-51-005-8-B1A1 | 51-E-34 TO 51-D-39 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581232 | | H-51-004-6-B2A1 | 51-E-35 TO P-51-178-8-B2A1(51-Y-01) | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581231 | | H-51-003-6-B1A1 | 51-K-31 A/B TO 51-E-34 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581230 | | H-51-003-8-B1A1 | 51-K-31 A/B TO 51-E-34 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581229 | | H-51-002-12-B1A1 | 51-D-38 TO 51-K-31 A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581228 | | H-51-002-6-B1A1 | 51-D-38 TO 51-K-31 A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581227 | | H-51-002-10-B1A1 | 51-D-38 TO 51-K-31 A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581226 | | H-51-002-8-B1A1 | 51-D-38 TO 51-K-31 A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581225 | | FG-51-002-8-A1A1 | 51-D-20 TO 51-E-32 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581224 | | FG-51-001-8-A1A1 | FG-50-004-A1A1 TO 51-D-20 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581223 | | CSW-51-118-3/4-A | 51-GT-08A TO TO SOAK PIT | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581222 | | CSW-51-117-3/4-A | 51-GT-08A TO TO SOAK PIT | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581221 | | CSW-51-116-3/4-A | 51-KS-01 TO CSW-51-024-2-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581220 | | CSW-51-115-2-A1A | 51-KS-01 TO CSW-51-023-2-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581219 | | CSW-51-114-1-A1A | 51-KS-01 TO CSW-51-115-2-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581218 | | CSW-51-113-2-A1A | 51-KS-00 TO CSW-51-020-2-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581217 | | CSW-51-113-1 1/2 | 51-KS-00 TO CSW-51-020-2-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581216 | | CSW-51-113-3/4-A | 51-KS-00 TO CSW-51-020-2-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581215 | | CSW-51-112-1 1/2 | 51-KS-00 TO CSW-51-021-2-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581214 | | CSW-51-112-2-A1A | 51-KS-00 TO CSW-51-021-2-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581213 | | CSW-51-111-1-A1A | 51-KS-00 TO CSW-51-112-2-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581212 | | CSW-51-036-2-A1A | SH-51-002-12-MS-13 TO SOAK PIT | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581211 | | CSW-51-036-2-MS | SH-51-002-12-MS-13 TO SOAK PIT | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581210 | | CSW-51-035-2-A1A | SH-51-001-12-MS-13 TO SOAK PIT | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581209 | | CSW-51-035-2-MS | SH-51-001-12-MS-13 TO SOAK PIT | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581208 | | CSW-51-032-3/4-A | 51-G-01B RESORVOIR TANK TO CSW | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581207 | | CSW-51-031-3/4-A | 51-G-01A RESORVOIR TANK TO CSW | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581206 | | CSW-51-030-3/4-A | 51-KS-00 TO CSW-51-023-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581205 | | CSW-51-029-3/4-A | 51-KS-00 TO CSW-51-023-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581204 | | CSW-51-028-3/4-A | 51-KS-00 TO CSW-51-021-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581203 | | CSW-51-027-3/4-A | 51-KS-00 TO CSW-51-021-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581202 | | CSW-51-026-1-A1A | 51-K-00/01 LO SYSTEM TO SOAK PIT | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581201 | | CSW-51-026-2-A1A | 51-K-00/01 LO SYSTEM TO SOAK PIT | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581200 | | CSW-51-024-2-A1A | 51-KS-01 TO SOAK PIT | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581199 | | CSW-51-023-2-A1A | 51-KS-01 TO SOAK PIT | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581198 | | CSW-51-021-2-A1A | 51-KS-00 TO SOAK PIT | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581197 | | CSW-51-020-2-A1A | 51-KS-00 TO SOAK PIT | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581196 | | CSW-51-019-1-A1A | 51-D-63B TO CSW | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581195 | | CSW-51-018-1-A1A | 51-K-31B TO CSW | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581194 | | CSW-51-017-1-A1A | 51-K-31B TO CSW | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581193 | | CSW-51-016-1-A1A | 51-K-31B TO CSW | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581192 | | CSW-51-015-1-A1A | 51-K-31B TO CSW | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581191 | | CSW-51-014-1-A1A | 51-D-61B TO CSW | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581190 | | CSW-51-013-3/4-A | 51-K-00/01 LO SYSTEM TO FUNNEL | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581189 | | CSW-51-008-3/4-A | 51-PSV-62A/B TO FUNNEL | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581188 | | CSW-51-007-3/4-A | 51-PSV-60A/B TO FUNNEL | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581187 | | CSW-51-006-1-A1A | 51-D-63A TO CSW | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581186 | | CSW-51-005-1-A1A | 51-K-31A TO CSW | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581185 | | CSW-51-004-1-A1A | 51-K-31A TO CSW | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581184 | | CSW-51-003-1-A1A | 51-K-31A TO CSW | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581183 | | CSW-51-002-1-A1A | 51-K-31A TO CSW | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581182 | | CSW-51-001-1-A1A | 51-D-61A TO CSW | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581181 | | CD-51-100-3/4-A2 | 51-FV-552H TO CD-51-099-3/4-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581180 | | CD-51-100-3/4-A1 | 51-FV-552H TO CD-51-099-3/4-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581179 | | CD-51-099-4-A1A1 | 51-FV-552G TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581178 | | CD-51-099-3/4-A2 | 51-FV-552G TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581177 | | CD-51-099-3/4-A1 | 51-FV-552G TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581176 | | CD-51-098-3/4-A2 | 51-FV-552F TO CD-51-097-3/4-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581175 | | CD-51-098-3/4-A1 | 51-FV-552F TO CD-51-097-3/4-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581174 | | CD-51-097-4-A1A1 | 51-FV-552E TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581173 | | CD-51-097-3/4-A2 | 51-FV-552E TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581172 | | CD-51-097-3/4-A1 | 51-FV-552E TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581171 | | CD-51-096-3/4-A2 | 51-FV-552D TO CD-51-095-3/4-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581170 | | CD-51-096-3/4-A1 | 51-FV-552D TO CD-51-095-3/4-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581169 | | CD-51-095-4-A1A1 | 51-FV-552C TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581168 | | CD-51-095-3/4-A2 | 51-FV-552C TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581167 | | CD-51-095-3/4-A1 | 51-FV-552C TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581166 | | CD-51-094-3/4-A2 | 51-FV-552B TO CD-51-093-3/4-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581165 | | CD-51-094-3/4-A1 | 51-FV-552B TO CD-51-093-3/4-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581164 | | CD-51-093-4-A1A1 | 51-FV-552A TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581163 | | CD-51-093-3/4-A2 | 51-FV-552A TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581162 | | CD-51-093-3/4-A1 | 51-FV-552A TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581161 | | CD-51-092-3/4-A2 | 51-FV-344H TO CD-51-091-3/4-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581160 | | CD-51-092-3/4-A1 | 51-FV-344H TO CD-51-091-3/4-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581159 | | CD-51-091-4-A1A1 | 51-FV-344G TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581158 | | CD-51-091-3/4-A2 | 51-FV-344G TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581157 | | CD-51-091-3/4-A1 | 51-FV-344G TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581156 | | CD-51-090-3/4-A2 | 51-FV-344F TO CD-51-089-3/4-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581155 | | CD-51-090-3/4-A1 | 51-FV-344F TO CD-51-089-3/4-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581154 | | CD-51-089-4-A1A1 | 51-FV-344E TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581153 | | CD-51-089-3/4-A2 | 51-FV-344E TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581152 | | CD-51-089-3/4-A1 | 51-FV-344E TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581151 | | CD-51-088-3/4-A2 | 51-FV-344D TO CD-51-087-3/4-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581150 | | CD-51-088-3/4-A1 | 51-FV-344D TO CD-51-087-3/4-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581149 | | CD-51-087-4-A1A1 | 51-FV-344C TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581148 | | CD-51-087-3/4-A2 | 51-FV-344C TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581147 | | CD-51-087-3/4-A1 | 51-FV-344C TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581146 | | CD-51-086-3/4-A2 | 51-FV-344B TO CD-51-086-3/4-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581145 | | CD-51-086-3/4-A1 | 51-FV-344B TO CD-51-086-3/4-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581144 | | CD-51-085-4-A1A1 | 51-FV-344A TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581143 | | CD-51-085-3/4-A2 | 51-FV-344A TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581142 | | CD-51-085-3/4-A1 | 51-FV-344A TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581141 | | CD-51-083-4-A1A1 | 51-G-15B TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581140 | | CD-51-083-3/4-A2 | 51-G-15B TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581139 | | CD-51-083-3/4-A1 | 51-G-15B TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581138 | | CD-51-082-4-A1A1 | 51-G-15A TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581137 | | CD-51-082-3/4-A2 | 51-G-15A TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581136 | | CD-51-082-3/4-A1 | 51-G-15A TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310581135 | | CD-51-079-4-A1A1 | 51-LV-278 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581134 | | CD-51-079-3/4-A1 | 51-LV-278 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581133 | | CD-51-078-4-A1A1 | 51-G-05B TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581132 | | CD-51-078-3/4-A2 | 51-G-05B TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581131 | | CD-51-078-3/4-A1 | 51-G-05B TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581130 | | CD-51-077-4-A1A1 | 51-G-06C TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581129 | | CD-51-077-3/4-A2 | 51-G-06C TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581128 | | CD-51-077-3/4-A1 | 51-G-06C TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581127 | | CD-51-076-4-A1A1 | 51-G-06B TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581126 | | CD-51-076-3/4-A2 | 51-G-06B TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581125 | | CD-51-076-3/4-A1 | 51-G-06B TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581124 | | CD-51-075-4-A1A1 | 51-G-07C TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581123 | | CD-51-075-3/4-A2 | 51-G-07C TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581122 | | CD-51-075-3/4-A1 | 51-G-07C TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581121 | | CD-51-074-4-A1A1 | 51-G-07B TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581120 | | CD-51-074-3/4-A2 | 51-G-07B TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581119 | | CD-51-074-3/4-A1 | 51-G-07B TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581118 | | CD-51-073-4-A1A1 | 51-G-04C TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581117 | | CD-51-073-3/4-A2 | 51-G-04C TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581116 | | CD-51-073-3/4-A1 | 51-G-04C TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581115 | | CD-51-072-4-A1A1 | 51-G-04B TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581114 | | CD-51-072-3/4-A2 | 51-G-04B TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581113 | | CD-51-072-3/4-A1 | 51-G-04B TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581112 | | CD-51-071-4-A1A1 | 51-G-03B TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581111 | | CD-51-071-3/4-A1 | 51-G-03B TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581110 | | CD-51-070-4-A1A1 | 51-G-02B TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581109 | | CD-51-070-3/4-A1 | 51-G-02B TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581108 | | CD-51-060-4-A1A1 | 51-Y-01 TO CD-50-001-6-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581107 | | CD-51-060-1 1/2-A | 51-Y-01 TO CD-50-001-6-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581106 | | CD-51-059-4-A1A1 | 51-Y-02 TO CD-50-001-6-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581105 | | CD-51-058-4-A1A1 | 51-LV-387 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581104 | | CD-51-058-3/4-A1 | 51-LV-387 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581103 | | CD-51-057-4-A1A1 | 51-FV-383 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581102 | | CD-51-057-3/4-A2 | 51-FV-383 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581101 | | CD-51-057-3/4-A1 | 51-FV-383 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581100 | | CD-51-056-4-A1A1 | 51-D-15-LG TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581099 | | CD-51-056-3/4-B1 | 51-D-15-LG TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581098 | | CD-51-056-3/4-A1 | 51-D-15-LG TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581097 | | CD-51-055-4-A1A1 | P-51-326-2-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581096 | | CD-51-055-1 1/2-A | P-51-326-2-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581095 | | CD-51-054-3/4-A1 | 51-D-13-LG TO CD-51-044-11/2-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581094 | | CD-51-053-3/4-A1 | 51-D-13-LG TO CD-51-044-11/2-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581093 | | CD-51-052-4-A1A1 | 51-G-05A TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581092 | | CD-51-052-3/4-A2 | 51-G-05A TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581091 | | CD-51-052-3/4-A1 | 51-G-05A TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581090 | | CD-51-051-4-A1A1 | 51-LV-358 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581089 | | CD-51-051-3/4-A2 | 51-LV-358 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581088 | | CD-51-051-3/4-A1 | 51-LV-358 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581087 | | CD-51-050-4-A1A1 | 51-FV-554 TO CD-50-003-6-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581086 | | CD-51-050-3/4-A2 | 51-FV-554 TO CD-50-003-6-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581085 | | CD-51-050-3/4-A1 | 51-FV-554 TO CD-50-003-6-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581084 | | CD-51-049-4-A1A1 | 51-G-06A TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581083 | | CD-51-049-3/4-A2 | 51-G-06A TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581082 | | CD-51-049-3/4-A1 | 51-G-06A TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581081 | | CD-51-048-4-A1A1 | 51-C-02-LG TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581080 | | CD-51-048-3/4-A2 | 51-C-02-LG TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581079 | | CD-51-048-3/4-A1 | 51-C-02-LG TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581078 | | CD-51-047-4-A1A1 | 51-G-07A TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581077 | | CD-51-047-3/4-A2 | 51-G-07A TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581076 | | CD-51-047-3/4-A1 | 51-G-07A TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581075 | | CD-51-046-4-A1A1 | 51-TV-319 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581074 | | CD-51-046-3/4-A2 | 51-TV-319 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581073 | | CD-51-046-3/4-A1 | 51-TV-319 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581072 | | CD-51-045-4-A1A1 | 51-FV-313 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581071 | | CD-51-045-3/4-A2 | 51-FV-313 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581070 | | CD-51-045-3/4-A1 | 51-FV-313 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581069 | | CD-51-044-4-A1A1 | P-51-270-2-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581068 | | CD-51-044-1 1/2-A | P-51-270-2-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581067 | | CD-51-043-4-A1A1 | P-51-272-11/2-A2A1 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581066 | | CD-51-043-1 1/2-A | P-51-239-4-A2A1 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581065 | | CD-51-043-1 1/2-A | P-51-272-11/2-A2A1 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581064 | | CD-51-042-4-A1A1 | P-51-272-11/2-A2A1 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581063 | | CD-51-042-1 1/2-A | P-51-272-11/2-A2A1 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581062 | | CD-51-042-1 1/2-A | P-51-272-11/2-A2A1 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581061 | | CD-51-041-4-A1A1 | 51-FV-310 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581060 | | CD-51-041-3/4-A2 | 51-FV-310 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581059 | | CD-51-041-3/4-A1 | 51-FV-310 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581058 | | CD-51-040-4-A1A1 | 51-LV-301 TO CD-50-003-6-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581057 | | CD-51-040-3/4-A2 | 51-LV-301 TO CD-50-003-6-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581056 | | CD-51-040-3/4-A1 | 51-LV-301 TO CD-50-003-6-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581055 | | CD-51-039-4-A1A1 | 51-G-04A TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581054 | | CD-51-039-3/4-A2 | 51-G-04A TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581053 | | CD-51-039-3/4-A1 | 51-G-04A TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581052 | | CD-51-038-3/4-A1 | 51-D-11-LG TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581051 | | CD-51-037-4-A1A1 | 51-D-11-LG TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581050 | | CD-51-037-3/4-A1 | 51-D-11-LG TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581049 | | CD-51-036-4-A1A1 | 51-FV-283 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581048 | | CD-51-036-3/4-A2 | 51-FV-283 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581047 | | CD-51-036-3/4-A1 | 51-FV-283 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581046 | | CD-51-035-4-A1A1 | 51-LV-285 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581045 | | CD-51-035-3/4-A2 | 51-LV-283 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581044 | | CD-51-035-3/4-A1 | 51-LV-282 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581043 | | CD-51-034-4-A1A1 | 51-C-01-LG TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581042 | | CD-51-034-3/4-A2 | 51-C-01-LG TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581041 | | CD-51-034-3/4-A1 | 51-C-01-LG TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581040 | | CD-51-033-3/4-A2 | 51-C-01-LG TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581039 | | CD-51-032-4-A1A1 | P-51-195-3-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581038 | | CD-51-032-3-A1A1 | P-51-195-30-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581037 | | CD-51-032-1 1/2-A | P-51-195-3-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581036 | | CD-51-031-4-A1A1 | P-51-183-3-A2A1 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581035 | | CD-51-031-3-A2A1 | P-51-183-24-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581034 | | CD-51-031-1 1/2-A | P-51-183-3-A2A1 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581033 | | CD-51-031-1 1/2-A | P-51-183-3-A2A1 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581032 | | CD-51-030-4-A1A1 | 51-G-03A TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581031 | | CD-51-030-3/4-A1 | 51-G-03A TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581030 | | CD-51-029-3/4-B1 | 51-D-10-LG TO CD-51-027-11/2-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581029 | | CD-51-029-3/4-A1 | 51-D-10-LG TO CD-51-027-11/2-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581028 | | CD-51-028-3/4-B1 | 51-D-10-LG TO CD-51-027-11/2-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581027 | | CD-51-028-3/4-A1 | 51-D-10-LG TO CD-51-027-11/2-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581026 | | CD-51-027-4-A1A1 | P-51-154-3-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581025 | | CD-51-027-1 1/2-A | P-51-154-3-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581024 | | CD-51-026-4-A1A1 | 51-LV-231 TO CD-50-003-6-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581023 | | CD-51-026-3/4-A1 | 51-LV-231 TO CD-50-003-6-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581022 | | CD-51-025-4-A1A1 | 51-G-02A TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581021 | | CD-51-025-3/4-A1 | 51-G-02A TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581020 | | CD-51-024-4-A1A1 | 51-D-09-LG TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581019 | | CD-51-024-3/4-B1 | 51-D-09-LG TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581018 | | CD-51-024-3/4-A1 | 51-D-09-LG TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581017 | | CD-51-023-3/4-B1 | 51-D-09-LG TO CD-51-024-3/4-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581016 | | CD-51-023-3/4-A1 | 51-D-09-LG TO CD-51-024-3/4-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581015 | | CD-51-022-4-A1A1 | P-51-131-4-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581014 | | CD-51-022-1 1/2-A | P-51-131-4-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581013 | | CD-51-021-1 1/2-B | 51-E-01D TO CD-51-020-11/2-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581012 | | CD-51-021-1 1/2-A | 51-E-01D TO CD-51-020-11/2-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581011 | | CD-51-020-4-A1A1 | 51-E-01C TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310581010 | | CD-51-020-1 1/2-B | 51-E-01C TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581009 | | CD-51-020-1 1/2-A | 51-E-01C TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581008 | | CD-51-019-1 1/2-B | 51-E-01B TO CD-51-018-11/2-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581007 | | CD-51-019-1 1/2-A | 51-E-01B TO CD-51-018-11/2-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581006 | | CD-51-018-4-A1A1 | 51-E-01A TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581005 | | CD-51-018-1 1/2-B | 51-E-01A TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581004 | | CD-51-018-1 1/2-A | 51-E-01A TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581003 | | CD-51-015-4-A1A1 | 51-FV-29 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581002 | | CD-51-015-3/4-A2 | 51-FV-29 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581001 | | CD-51-015-3/4-A1 | 51-FV-29 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310581000 | | CD-51-007-3/4-A1 | 51-D-19-LG TO CD-51-006-1-A1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310580999 | | CD-51-006-4-A1A1 | 51-D-19 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310580998 | | CD-51-006-2-A1A1 | 51-D-19 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310580997 | | CD-51-006-1-A1A1 | 51-D-19 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310580996 | | CD-51-005-4-A1A1 | 51-D-20-LG TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310580995 | | CD-51-005-3/4-A1 | 51-D-20-LG TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310580994 | | CD-51-004-4-A1A1 | 51-D-20 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310580993 | | CD-51-004-2-A1A1 | 51-D-20 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310580992 | | CD-51-004-1-A1A1 | 51-D-20 TO CD H/D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310580958 | | WFR-50-211-3/4-M | WFS-50-001-14-MS-1 TO 50-G-35A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580957 | | WFR-50-210-1-MS | WFS-50-013-2-MS-1 TO 50-G-32B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580956 | | WFR-50-209-1-MS | WFS-50-013-2-MS-1 TO 50-G-32A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580955 | | WFR-50-207-3/4-M | WFS-50-009-2-MS-1 TO 50-G-13 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580954 | | WFR-50-206-3/4-M | WFS-50-004-32-MS-1 TO 50-G-12 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580953 | | WFR-50-205-3/4-M | WFS-50-003-28-MS-1 TO 50-G-11 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580952 | | WFR-50-032-10-M | WFR-50-032-10-MS-1:COOLING WATER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580951 | | WFR-50-031-6-MS | WFS-50-002-28-MS-1 TO 50-E-51B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580950 | | WFR-50-018-MS-1 | WFS-50-005-10-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580949 | | WFR-50-030-20-M | WFS-50-002-28-MS-1 TO 50-E-01B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580948 | | WFR-50-029-20-M | WFS-50-002-28-MS-1 TO 50-E-01B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580947 | | WFR-50-012-3-MS | WFS-007-6-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580946 | | WFR-50-028-10-M | WFR-50-028-10-MS-1:COOLING WATER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580945 | | WFR-50-027-6-MS | WFS-50-002-28-MS-1 TO 50-E-51A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580944 | | WFR-50-026-20-M | WFS-50-002-28-MS-1 TO 50-E-01A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580943 | | WFR-50-025-20-M | WFS-50-002-28-MS-1 TO 50-E-01A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580942 | | WFR-50-014-3-MS | WFS-50-001-14-MS-1 TO 50-E-33 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580941 | | WFR-50-013-2-MS | WFS-50-001-14-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580940 | | WFR-50-012-6-MS | WFS-007-6-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580939 | | WFR-50-011-2-MS | WFS-50-009-2-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580938 | | WFR-50-010-2-MS | WFS-50-009-2-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580937 | | WFR-50-009-2-MS | WFS-50-004-32-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580936 | | WFR-50-008-3-MS | WFS-50-012-6-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580935 | | WFR-50-007-6-MS | WFS-50-001A-10-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580934 | | WFR-50-007-3-MS | WFS-50-001A-10-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580933 | | WFR-50-006-3-MS | WFS-50-001-20-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580932 | | WFR-50-005-3-MS | WFS-50-001-28-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580931 | | WFR-50-005-26-M | WFS-50-001-28-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580930 | | WFR-50-005-10-M | WFS-50-001-28-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580929 | | WFR-50-004-32-M | WFR-50-004-32-MS-1:COOLING WATER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580928 | | WFR-50-020-1-MS | WFR-50-014-3-MS-1 TO 50-PSV-01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580927 | | WFR-50-018-8-MS | HEADER TO WFR-50-005-10-MS-1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580926 | | WFR-50-003-6-MS | WFS-50-004-32-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580925 | | WFR-50-003-32-M | WFS-50-004-32-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580924 | | WFR-50-003-28-M | WFS-50-004-32-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580923 | | WFR-50-003-14-M | WFS-50-004-32-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580922 | | WFR-50-002-28-M | B.L (TIE-IN NO 3.15) TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580921 | | WFR-50-001A-10-I | WFS-50-003-28-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580920 | | WFR-50-001-28-M | WFS-50-003-28-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580919 | | WFR-50-001-20-M | WFS-50-003-28-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580918 | | WFR-50-001-14-M | WFS-50-003-28-MS-1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580917 | | WDM-50-401-1-K1 | WDM-50-400-2-K1A1 TO 50-E-01B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580916 | | WDM-50-400-2-K1 | WDM-50-001-2-K1A1 TO 50-E-01A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580915 | | WDM-50-400-1-K1 | WDM-50-001-2-K1A1 TO 50-E-01A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580914 | | WDM-50-020-2-K1 | WDM-50-001-2-K1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580913 | | WDM-50-015-1 1/ | WDM-50-001-2-K1A1 TO 52-D-31 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580912 | | WDM-50-014-1 1/ | WDM-50-003-2-K1A1 TO 52-D-31 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580911 | | WDM-50-013-1 1/ | WDM-50-001-2-K1A1 TO 52-D-31 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580910 | | WDM-50-012-1 1/ | WDM-50-002-2-K1A1 TO 51-D-35 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580909 | | WDM-50-011-1 1/ | WDM-50-002-2-K1A1 TO 51-D-34 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580908 | | WDM-50-004-2-K1 | WDM-50-003-2-K1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580907 | | WDM-50-003-2-K1 | WDM-50-001-2-K1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580906 | | WDM-50-002-2-K1 | WDM-50-003-2-K1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580905 | | WDM-50-001-2-K1 | B.L (TIE-IN NO 3.6) TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580904 | | WBF-50-002-3-MS | WBF-50-001-4-MS-13 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580903 | | WBF-50-001-4-MS | B.L (TIE-IN NO 3.14) TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580902 | | SCL-57-008-3/4-A1 | SCL-57-002-2-A1A1 TO 57-D-31 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310580901 | | SCL-50-451-3/4-A1 | SL-50-042-3-A1A1 TO SCL-50-003-4-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580900 | | SM-50-033-4-A2A1 | SM-50-030-10-A2A1 TO 50-GS-01B,50-H-51B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580899 | | SM-50-032-6-A2A1 | SM-50-032-6-A2A1:MP STEAM | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580898 | | SM-50-031-4-A2A1 | SM-50-030-8-A2A1 TO 50-GS-01A,50-H-51A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580897 | | SM-50-030-6-A2A1 | SM-50-030-6-A2A1:MP STEAM | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580896 | | SM-50-030-10-A2A | SM-50-030-10-A2A1:MP STEAM | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580895 | | SM-50-020-8-A2A1 | SM-50-001-16-A2A1 TO 57-GS-31A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580894 | | SM-50-020-4-A2A1 | SM-50-001-16-A2A1 TO 57-GS-31A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580893 | | SM-50-020-2-A2A1 | SM-50-001-16-A2A1 TO 57-GS-31A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580892 | | SM-50-019B-3/4-A | SM-50-019-6-A2A1 TO 57-H-31/32 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580891 | | SM-50-019-6-A2A1 | SM-50-001-16-A2A1 TO SUB HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580890 | | SM-50-018-8-A2A1 | SM-50-002-8-A2A1 TO 54-GS-32A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580889 | | SM-50-018-4-A2A1 | SM-50-002-8-A2A1 TO 54-GS-32A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580888 | | SM-50-018-2-A2A1 | SM-50-002-8-A2A1 TO 54-GS-32A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580887 | | SM-50-017-3/4-A2 | SM-50-002-8-A2A1 TO 54-H-31 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580886 | | SM-50-008-10-A2A | SM-50-004-10-A2A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580885 | | SM-50-007-12-A2A | SM-50-001-16-A2A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580884 | | SM-50-004-10-A2A | SM-50-001-20-A2A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580883 | | SM-50-003-12-A2A | SM-50-002-12-A2A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580882 | | SM-50-003-8-A2A1 | SM-50-002-12-A2A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580881 | | SM-50-002-20-A2A | SM-50-001-20-A2A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580880 | | SM-50-002-12-A2A | SM-50-001-16-A2A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580879 | | SM-50-002-8-A2A1 | SM-50-001-16-A2A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580878 | | SM-50-001-20-A2A | B.L (TIE-IN NO 3.12) TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580877 | | SM-50-001-16-A2A | B.L (TIE-IN NO 3.12) TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580876 | | SM-50-001-3-A2A1 | B.L (TIE-IN NO 3.12) TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580875 | | SL-50-412-3/4-A1A | SM-50-033-3-A2A1-H TO SL-50-040-8-A1A1-H | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580874 | | SL-50-405-3/4-A1A | SM-50-031-3-A2A1-H TO SL-50-040-8-A1A1-H | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580873 | | SL-50-301-1-A1A1 | SL-50-001-24-A1A1 TO US-A19 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580872 | | SL-50-300-1-A1A1 | SL-50-003-6-A1A1 TO US-B20 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580871 | | SL-50-299-1-A1A1 | SL-50-298-11/2-A1A1 TO US-A30 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580870 | | SL-50-298-1 1/2-A | SL-50-001-14-A1A1 TO US-A31 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580869 | | SL-50-298-1-A1A1 | SL-50-001-14-A1A1 TO US-A31 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580868 | | SL-50-297-1-A1A1 | SL-50-296-11/2-A1A1 TO US-A28 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580867 | | SL-50-296-1 1/2-A | SL-50-001-14-A1A1 TO US-A29 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580866 | | SL-50-296-1-A1A1 | SL-50-001-14-A1A1 TO US-A29 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580865 | | SL-50-295-1-A1A1 | SL-50-015-2-A1A1 TO US-A32 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580864 | | SL-50-294-1-A1A1 | SL-50-002-12-A1A1 TO US-B14 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580863 | | SL-50-293-1-A1A1 | SL-50-040-8-A1A1 TO US-A05 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580862 | | SL-50-292-1-A1A1 | SL-50-284-11/2-A1A1 TO US-B30 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580861 | | SL-50-291-1-A1A1 | SL-50-277-11/2-A1A1 TO US-B23 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580860 | | SL-50-290-1-A1A1 | SL-50-274-11/2-A1A1 TO US-B43 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580859 | | SL-50-289-1-A1A1 | SL-50-288-11/2-A1A1 TO US-B35 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580858 | | SL-50-288-1 1/2-A | SL-50-002-12-A1A1 TO US-B36 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580857 | | SL-50-288-1-A1A1 | SL-50-002-12-A1A1 TO US-B36 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580856 | | SL-50-287-1-A1A1 | SL-50-286-11/2-A1A1 TO US-B33 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580855 | | SL-50-286-1 1/2-A | SL-50-006-14-A1A1 TO US-B34 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580854 | | SL-50-286-1-A1A1 | SL-50-006-14-A1A1 TO US-B34 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580853 | | SL-50-285-1-A1A1 | SL-50-284-11/2-A1A1 TO US-B31 | Pipe / Fittings | STATIC | 50 | | Zone 4 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310580852 | | SL-50-284-1-A1A1 | SL-50-003-6-A1A1 TO US-B32 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580851 | | SL-50-284-1 1/2-A | SL-50-003-6-A1A1 TO US-B32 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580850 | | SL-50-283-1-A1A1 | SL-50-280-2-A1A1 TO US-B26 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580849 | | SL-50-282-1-A1A1 | SL-50-280-2-A1A1 TO US-B27 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580848 | | SL-50-281-1-A1A1 | SL-50-280-2-A1A1 TO US-B28 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580847 | | SL-50-280-1-A1A1 | SL-50-003-6-A1A1 TO US-B29 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580846 | | SL-50-280-2-A1A1 | SL-50-003-6-A1A1 TO US-B29 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580845 | | SL-50-279-1-A1A1 | SL-50-242-11/2-A1A1 TO US-B37 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580844 | | SL-50-278-1-A1A1 | SL-50-277-11/2-A1A1 TO US-B24 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580843 | | SL-50-277-1 1/2 -A | SL-50-003-6-A1A1 TO US-B25 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580842 | | SL-50-277-1-A1A1 | SL-50-003-6-A1A1 TO US-B25 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580841 | | SL-50-276-1-A1A1 | SL-50-006-14-A1A1 TO US-B47 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580840 | | SL-50-275-1-A1A1 | SL-50-274-11/2-A1A1 TO US-B44 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580839 | | SL-50-274-1 1/2 -A | SL-51-258-11/2-A1A1 TO US-B45 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580838 | | SL-50-274-1-A1A1 | SL-51-258-11/2-A1A1 TO US-B45 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580837 | | SL-50-273-1-A1A1 | SL-50-272-11/2-A1A1 TO US-B41 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580836 | | SL-50-272-1 1/2 -A | SL-50-006-14-A1A1 TO US-B42 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580835 | | SL-50-272-1-A1A1 | SL-50-006-14-A1A1 TO US-B42 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580834 | | SL-50-271-1-A1A1 | SL-50-269-11/2-A1A1 TO US-B38 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580833 | | SL-50-270-1-A1A1 | SL-50-269-11/2-A1A1 TO US-B39 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580832 | | SL-50-269-1 1/2 -A | SL-50-006-14-A1A1 TO US-B40 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580831 | | SL-50-269-1-A1A1 | SL-50-006-14-A1A1 TO US-B40 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580830 | | SL-50-268-1-A1A1 | SL-50-267-11/2-A1A1 TO US-A45 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580829 | | SL-50-267-1 1/2 -A | SL-50-001-14-A1A1 TO US-A46 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580828 | | SL-50-267-1-A1A1 | SL-50-001-14-A1A1 TO US-A46 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580827 | | SL-50-264-1-A1A1 | SL-50-019-4-A1A1 TO US-C02 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580826 | | SL-50-263-1-A1A1 | SL-50-018-4-A1A1 TO US-C02 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580825 | | SL-50-262-1-A1A1 | SL-50-006-14-A1A1 TO US-B07 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580824 | | SL-50-261-1-A1A1 | SL-50-006-14-A1A1 TO US-B08 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580823 | | SL-50-260-1-A1A1 | SL-50-006-14-A1A1 TO US-B16 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580822 | | SL-50-259-1-A1A1 | SL-50-272-11/2-A1A1 TO US-B09 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580821 | | SL-50-258-1 1/2 -A | SL-50-006-14-A1A1 TO US-B17 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580820 | | SL-50-258-1-A1A1 | SL-50-006-14-A1A1 TO US-B17 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580819 | | SL-50-257-1-A1A1 | SL-50-255-11/2-A1A1 TO US-B46 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580818 | | SL-50-256-1-A1A1 | SL-50-006-14-A1A1 TO US-B18 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580817 | | SL-50-255-1 1/2 -A | SL-50-006-14-A1A1 TO US-B10 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580816 | | SL-50-255-1-A1A1 | SL-50-006-14-A1A1 TO US-B10 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580815 | | SL-50-254-1-A1A1 | SL-50-017-4-A1A1 TO US-B01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580814 | | SL-50-253-1-A1A1 | SL-50-003-6-A1A1 TO US-B02 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580813 | | SL-50-252-1-A1A1 | SL-50-003-6-A1A1 TO US-B03 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580812 | | SL-50-251-1-A1A1 | SL-50-017-6-A1A1 TO US-B19 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580811 | | SL-50-250-1-A1A1 | SL-50-003-6-A1A1 TO US-B11 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580810 | | SL-50-249-1-A1A1 | SL-50-247-11/2-A1A1 TO US-B21 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580809 | | SL-50-248-1-A1A1 | SL-50-247-11/2-A1A1 TO US-B22 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580808 | | SL-50-247-1 1/2 -A | SL-50-003-6-A1A1 TO US-B04 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580807 | | SL-50-247-1-A1A1 | SL-50-003-6-A1A1 TO US-B04 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580806 | | SL-50-246-1-A1A1 | SL-50-003-6-A1A1 TO US-B05 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580805 | | SL-50-245-1-A1A1 | SL-50-003-6-A1A1 TO US-B12 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580804 | | SL-50-244-1-A1A1 | SL-50-003-6-A1A1 TO US-B13 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580803 | | SL-50-243-1-A1A1 | SL-50-002-12-A1A1 TO US-B15 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580802 | | SL-50-242-1 1/2 -A | SL-50-002-12-A1A1 TO US-B06 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580801 | | SL-50-242-1-A1A1 | SL-50-002-12-A1A1 TO US-B06 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580800 | | SL-50-241-1-A1A1 | SL-50-016-A1A1 TO US-A09 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580799 | | SL-50-240-1-A1A1 | SL-50-005-6-A1A1 TO US-A15 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580798 | | SL-50-239-1-A1A1 | SL-50-231-2-A1A1 TO US-A34 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580797 | | SL-50-238-1-A1A1 | SL-50-231-2-A1A1 TO US-A35 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580796 | | SL-50-237-1-A1A1 | SL-50-232-1-A1A1 TO US-A33 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580795 | | SL-50-236-1-A1A1 | SL-50-231-2-A1A1 TO US-A36 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580794 | | SL-50-235-1-A1A1 | SL-50-231-2-A1A1 TO US-A40 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580793 | | SL-50-234-1-A1A1 | SL-50-231-2-A1A1 TO US-A38 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580792 | | SL-50-233-1-A1A1 | SL-50-231-2-A1A1 TO US-A37 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580791 | | SL-50-232-1-A1A1 | SL-50-231-2-A1A1 TO US-A10 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580790 | | SL-50-231-2-A1A1 | SL-50-001-14-A1A1 TO US-A39 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580789 | | SL-50-231-1-A1A1 | SL-50-001-14-A1A1 TO US-A39 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580788 | | SL-50-230-1-A1A1 | SL-50-001-14-A1A1 TO US-16 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580787 | | SL-50-229-1-A1A1 | SL-50-001-14-A1A1 TO US-A41 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580786 | | SL-50-228-1-A1A1 | SL-50-001-14-A1A1 TO US-A22 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580785 | | SL-50-226-1-A1A1 | SL-57-105-6-A1A1 TO US-A42 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580784 | | SL-50-225-1-A1A1 | SL-50-001-14-A1A1 TO US-A17 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580783 | | SL-50-224-1-A1A1 | SL-50-002-12-A1A1 TO US-A25 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580782 | | SL-50-223-2-A1A1 | SL-50-015-2-A1A1 TO US-A01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580781 | | SL-50-223-1-A1A1 | SL-50-015-2-A1A1 TO US-A01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580780 | | SL-50-222-1-A1A1 | SL-50-015-2-A1A1 TO US-A06 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580779 | | SL-50-221-1-A1A1 | SL-50-015-2-A1A1 TO US-A02 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580778 | | SL-50-220-1-A1A1 | SL-50-004-4-A1A1 TO US-A03 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580777 | | SL-50-219-1-A1A1 | SL-50-004-4-A1A1 TO US-A49 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580776 | | SL-50-218-1-A1A1 | SL-50-215-12-A1A1 TO US-A04 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580775 | | SL-50-217-1-A1A1 | SL-50-215-12-A1A1 TO US-A08 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580774 | | SL-50-216-1-A1A1 | SL-50-215-12-A1A1 TO US-A07 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580773 | | SL-50-215-1-A1A1 | SL-50-004-16-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580772 | | SL-50-214-1-A1A1 | SL-50-004-16-A1A1 TO US-A23 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580771 | | SL-50-213-1-A1A1 | SL-50-004-16-A1A1 TO US-A24 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580770 | | SL-50-212-1-A1A1 | SL-50-213-1-A1A1 TO US-A43 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580769 | | SL-50-211-1-A1A1 | SL-50-004-16-A1A1 TO US-A44 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580768 | | SL-50-210-1-A1A1 | SL-50-211-1-A1A1 TO US-A11 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580767 | | SL-50-209-1-A1A1 | SL-50-002-12-A1A1 TO US-A26 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580766 | | SL-50-208-1-A1A1 | SL-50-001-24-A1A1 TO US-A18 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580765 | | SL-50-207-1-A1A1 | SL-50-001-24-A1A1 TO US-A12 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580764 | | SL-50-206-1-A1A1 | SL-50-001-24-A1A1 TO US-A13 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580763 | | SL-50-205-1-A1A1 | SL-50-001-24-A1A1 TO US-A27 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580762 | | SL-50-204-1-A1A1 | SL-50-001-20-A1A1 TO US-A20 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580761 | | SL-50-203-1-A1A1 | SL-50-001-20-A1A1 TO US-A21 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580760 | | SL-50-202-1-A1A1 | SL-50-040-8-A1A1 TO US-A50 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580759 | | SL-50-201-1-A1A1 | SL-50-040-8-A1A1 TO US-A14 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580758 | | SL-50-063-1/2-A1A | SL-50-018-4-A1A1 TO 50-SS-14 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580757 | | SL-50-063-3/4-A1A | SL-50-018-4-A1A1 TO 50-SS-14 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580756 | | SL-50-062-1/2-A1A | SL-50-019-4-A1A1 TO 50-SS-13 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580755 | | SL-50-062-3/4-A1A | SL-50-019-4-A1A1 TO 50-SS-13 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580754 | | SL-50-061-1/2-A1A | SL50-006-14-A1A1 TO 50-SS-12 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580753 | | SL-50-061-3/4-A1A | SL50-006-14-A1A1 TO 50-SS-12 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580752 | | SL-50-060-1/2-A1A | SL50-006-14-A1A1 TO 50-SS-11 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580751 | | SL-50-060-3/4-A1A | SL50-006-14-A1A1 TO 50-SS-11 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580750 | | SL-50-059-1/2-A1A | SL50-006-14-A1A1 TO 50-SS-10 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580749 | | SL-50-059-3/4-A1A | SL50-006-14-A1A1 TO 50-SS-10 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580748 | | SL-50-058-1/2-A1A | SL-50-003-6-A1A1 TO 50-SS-09 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580747 | | SL-50-058-3/4-A1A | SL-50-003-6-A1A1 TO 50-SS-09 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580746 | | SL-50-057-1/2-A1A | SL-50-003-6-A1A1 TO 50-SS-08 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580745 | | SL-50-057-3/4-A1A | SL-50-003-6-A1A1 TO 50-SS-08 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580744 | | SL-50-056-1/2-A1A | SL-57-105-6-A1A1 TO 50-SS-07 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580743 | | SL-50-056-3/4-A1A | SL-57-105-6-A1A1 TO 50-SS-07 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580742 | | SL-50-055-1/2-A1A | SL-50-001-14-A1A1 TO 50-SS-06 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580741 | | SL-50-055-3/4-A1A | SL-50-001-14-A1A1 TO 50-SS-06 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580740 | | SL-50-054-1/2-A1A | SL-50-001-14-A1A1 TO 50-SS-05 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580739 | | SL-50-054-3/4-A1A | SL-50-001-14-A1A1 TO 50-SS-05 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580738 | | SL-50-053-1/2-A1A | SL-50-004-4-A1A1 TO 50-SS-04 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580737 | | SL-50-053-3/4-A1A | SL-50-004-4-A1A1 TO 50-SS-04 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580736 | | SL-50-052-1/2-A1A | SL-50-001-24-A1A1 TO 50-SS-03 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580735 | | SL-50-052-3/4-A1A | SL-50-001-24-A1A1 TO 50-SS-03 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580734 | | SL-50-051-1/2-A1A | SL-50-001-24-A1A1 TO 50-SS-02 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580733 | | SL-50-051-3/4-A1A | SL-50-001-24-A1A1 TO 50-SS-02 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580732 | | SL-50-050-1/2-A1A | SL-51-005-3-A1A1 TO 50-SS-01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580731 | | SL-50-050-3/4-A1A | SL-51-005-3-A1A1 TO 50-SS-01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580730 | | SL-50-043-6-A1A1 | 50-GS-01B TO SL-50-040-8-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580729 | | SL-50-042-3-A1A1 | SL-50-040-8-A1A1 TO 50-YS-02B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580728 | | SL-50-041-6-A1A1 | 50-GS-01A TO SL-50-040-8-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310580727 | | SL-50-040-3-A1A1 | SL-50-001-20-A1A1 TO 50-YS-02A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580726 | | SL-50-040-8-A1A1 | SL-50-001-20-A1A1 TO 50-YS-02A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580725 | | SL-50-019-6-A1A1 | SL-50-018-6-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580724 | | SL-50-019-4-A1A1 | SL-50-018-6-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580723 | | SL-50-018-6-A1A1 | SL-50-006-14-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580722 | | SL-50-018-4-A1A1 | SL-50-006-14-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580721 | | SL-50-017-6-A1A1 | SL-50-003-6-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580720 | | SL-50-017-4-A1A1 | SL-50-003-6-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580719 | | SL-50-016-8-A1A1 | SL-50-001-14-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580718 | | SL-50-015-2-A1A1 | SL-51-009-4-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580717 | | SL-50-014-4-A1A1 | SL-50-013-12-A1A1 TO 50-PSV-02A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580716 | | SL-50-014-8-A1A1 | SL-50-014-8-A1A1:LP STEAM | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580715 | | SL-50-013-8-A1A1 | 50-D-41 TO SL-50-001-24-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580714 | | SL-50-013-6-A1A1 | 50-D-41 TO SL-50-001-24-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580713 | | SL-50-013-10-A1A | 50-D-41 TO SL-50-001-24-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580712 | | SL-50-013-16-A1A | 50-D-41 TO SL-50-001-24-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580711 | | SL-50-013-12-A1A | 50-D-41 TO SL-50-001-24-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580710 | | SL-50-012-2-A1A1 | 50-D-37 TO ATM | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580709 | | SL-50-011-2-A1A1 | SL-50-001-20-A1A1 TO 50-D-40 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580708 | | SL-50-011-3-A1A1 | SL-50-001-20-A1A1 TO 50-D-40 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580707 | | SL-50-006-14-A1A | SL-50-002-14-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580706 | | SL-50-005-14-A1A | SL-50-001-14-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580705 | | SL-50-005-6-A1A1 | SL-50-001-14-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580704 | | SL-50-004-16-A1A | SL-50-001-24-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580703 | | SL-50-003-14-A1A | SL-50-002-14-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580702 | | SL-50-003-6-A1A1 | SL-50-002-14-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580701 | | SL-50-002-14-A1A | SL-50-002-14-A1A1:LP STEAM | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580700 | | SL-50-002-12-A1A | SL-50-002-12-A1A1:LP STEAM | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580699 | | SL-50-001-24-A1A | B.L (TIE-IN NO3.13) TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580698 | | SL-50-001-20-A1A | B.L (TIE-IN NO3.13) TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580697 | | SL-50-001-14-A1A | B.L (TIE-IN NO3.13) TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580696 | | SH-50-020-8-MS-1 | SH-50-002-12-MS-13 TO 50-YS-02B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580695 | | SH-50-015-6-MS-1 | SH-50-001-12-MS-13 TO 57-KS-01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580694 | | SH-50-014-6-MS-1 | SH-50-003-8-MS-13 TO 54-KS-01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580693 | | SH-50-004-24-MS- | SH-50-001-26-MS-13 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580692 | | SH-50-003-8-MS-1 | SH-50-001-26-MS-13 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580691 | | SH-50-002-8-MS-1 | SH-50-001-26-MS-13 TO 50-YS-02A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580690 | | SH-50-002-12-MS- | SH-50-001-26-MS-13 TO 50-YS-02A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580689 | | SH-50-001-30-MS- | B.L (TIE-IN NO3.11) TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580688 | | SH-50-001-26-MS- | B.L (TIE-IN NO3.11) TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580687 | | SH-50-001-12-MS- | B.L (TIE-IN NO3.11) TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580686 | | SH-50-001-3-MS-1 | B.L (TIE-IN NO3.11) TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580685 | | SCL-50-450-3/4-A1 | SL-50-040-3-A1A1 TO SCL-50-003-4-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580684 | | SCL-50-315-3/4-A1 | SL-55-009-4-A1A1 TO SCL-50-103-2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580683 | | SCL-50-445-3/4-A1 | SCL-50-445-3/4-A1A1:LP CONDENSATE | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580682 | | SCL-50-423-3/4-A1 | SCL-50-423-3/4-A1A1:LP CONDENSATE | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580681 | | SCL-50-401-1-MS- | SH-50-020-8-MS-13 TO SCL-50-400-2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580680 | | SCL-50-401-1-A1A | SH-50-020-8-MS-13 TO SCL-50-400-2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580679 | | SCL-50-400-1-MS- | SH-50-002-8-MS-13 TO SCL-50-201-16-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580678 | | SCL-50-400-1-A1A | SH-50-002-8-MS-13 TO SCL-50-201-16-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580677 | | SCL-50-400-2-A1A | SH-50-002-8-MS-13 TO SCL-50-201-16-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580676 | | SCL-50-211-8-A1A | 50-E-36 TO B.L (TIE-IN NO 5.3) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580675 | | SCL-50-302-2-A1A | HEADER TO 50-E-33 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580674 | | SCL-50-301-2-A1A | HEADER TO SCL-50-302-2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580673 | | SCL-50-300-2-A1A | 50-E-33 TO B.L (TIE-IN NO 5.14) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580672 | | SCL-50-212-3-A1A | 50-D-41-LG TO NA | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580671 | | SCL-50-212-2-A1A | 50-D-41-LG TO NA | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580670 | | SCL-50-212-3/4-A1 | 50-D-41-LG TO NA | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580669 | | SCL-50-212-1/2-A1 | 50-D-41-LG TO NA | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580668 | | SCL-50-211-6-A1A | 50-E-36 TO B.L (TIE-IN NO 5.3) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580667 | | SCL-50-211-4-A1A | 50-E-36 TO B.L (TIE-IN NO 5.3) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580666 | | SCL-50-109-1-A1A | SCL-50-108-2-A1A1 TO SCL-50-101-3-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580665 | | SCL-50-210-6-A1A | 50-D-41 TO 50-E-36 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580664 | | SCL-50-210-8-A1A | 50-D-41 TO 50-E-36 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580663 | | SCL-50-210-2-A1A | 50-D-41 TO 50-E-36 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580662 | | SCL-50-204-2-A1A | HEADER TO SCL-50-201-16-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580661 | | SCL-50-203-6-A1A | HEADER TO SCL-50-202-6-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580660 | | SCL-50-203-2-A1A | HEADER TO SCL-50-202-6-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580659 | | SCL-50-202-16-A1 | HEADER TO SCL-50-201-16-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580658 | | SCL-50-202-6-A1A | HEADER TO SCL-50-201-16-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580657 | | SCL-50-201D-2-A1 | SUB HEADER TO SCL-50-201-16-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580656 | | SCL-50-201-16-A1 | HEADER TO 51-D-41 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580655 | | SCL-50-201-2-A1A | HEADER TO 51-D-41 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580654 | | SCL-50-115-2-A1A | HEADER TO SCL-50-105-2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580653 | | SCL-50-114-2-A1A | HEADER TO SCL-50-103-2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580652 | | SCL-50-113-2-A1A | HEADER TO SCL-50-101-2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580651 | | SCL-50-112-2-A1A | HEADER TO SCL-51-007-2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580650 | | SCL-50-110-2-A1A | 50-D-37-LG TO NA | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580649 | | SCL-50-110-1 1/2- | 50-D-37-LG TO NA | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580648 | | SCL-50-110-3/4-A1 | 50-D-37-LG TO NA | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580647 | | SCL-50-108-2-A1A | 50-G-35A TO SCL-50-001-10-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580646 | | SCL-50-107-3-A1A | 50-D-37 TO 50-G-35A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580645 | | SCL-50-108-1 1/2- | 50-G-35A TO SCL-50-001-10-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580644 | | SCL-50-108-1-A1A | 50-G-35A TO SCL-50-001-10-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580643 | | SCL-50-106-2-A1A | 50-D-40 TO SOAK PIT | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580642 | | SCL-50-107-2-A1A | 50-D-37 TO 50-G-35A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580641 | | P-58-037-2-A1A1 | P-58-017-28-A1A1 TO 58-PSV-01A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580640 | | SCL-50-105-2-A1A | HEADER TO SCL-50-101-3-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580639 | | SCL-50-104-2-A1A | HEADER TO SCL-50-103-2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580638 | | SCL-50-103-3-A1A | HEADER TO SCL-50-101-3-A1A1 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310580637 | | SCL-50-103-2-A1A | HEADER TO SCL-50-101-3-A1A1 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310580636 | | SCL-50-102-2-A1A | HEADER TO SCL-50-103-3-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580635 | | SCL-50-101F-2-A1A | SUB HEADER TO SCL-50-101-3-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580634 | | SCL-50-101C-2-A1 | SUB HEADER TO SCL-50-101-3-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580633 | | SCL-50-101-3-A1A | HEADER TO 50-D-37 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580632 | | SCL-50-101-2-A1A | HEADER TO 50-D-37 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580631 | | SCL-50-026-2-A1A | 50-E-02B TO SCL-50-003-4-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580630 | | SCL-50-025-2-A1A | 50-E-02A TO SCL-50-003-2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580629 | | SCL-50-024-2-A1A | 50-G-01B TO SCL-50-003-4-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580628 | | SCL-50-023-1/2-A1 | 50-SS-14 TO SOAK PIT | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580627 | | SCL-50-023-3/4-A1 | 50-SS-14 TO SOAK PIT | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580626 | | SCL-50-022-1/2-A1 | 50-SS-13 TO SOAK PIT | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580625 | | SCL-50-022-3/4-A1 | 50-SS-13 TO SOAK PIT | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580624 | | SCL-50-021-1/2-A1 | 50-SS-12 TO SCL-50-104-2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580623 | | SCL-50-021-3/4-A1 | 50-SS-12 TO SCL-50-104-2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580622 | | SCL-50-020-1/2-A1 | 50-SS-11 TO SCL-50-104-2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580620 | | SCL-50-020-3/4-A1 | 50-SS-11 TO SCL-50-104-2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580618 | | SCL-50-019-1/2-A1 | 50-SS-10 TO SCL-50-104-2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580616 | | SCL-50-019-3/4-A1 | 50-SS-10 TO SCL-50-104-2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580614 | | SCL-50-018-1/2-A1 | 50-SS-09 TO SCL-50-103-2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580612 | | SCL-50-018-3/4-A1 | 50-SS-09 TO SCL-50-103-2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580610 | | SCL-50-017-1/2-A1 | 50-SS-08 TO SCL-50-103-2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580608 | | SCL-50-017-3/4-A1 | 50-SS-08 TO SCL-50-103-2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580606 | | SCL-50-016-1/2-A1 | 50-SS-07 TO SCL-57-021-11/2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580604 | | SCL-50-016-3/4-A1 | 50-SS-07 TO SCL-57-021-11/2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580602 | | SCL-50-015-1/2-A1 | 50-SS-06 TO SCL-50-101-2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580600 | | SCL-50-015-3/4-A1 | 50-SS-06 TO SCL-50-101-2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580598 | | SCL-50-014-1/2-A1 | 50-SS-05 TO SCL-50-101-2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580596 | | SCL-50-014-3/4-A1 | 50-SS-05 TO SCL-50-101-2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580594 | | SCL-50-013-1/2-A1 | 50-SS-04 TO SCL-50-105-2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580592 | | SCL-50-013-3/4-A1 | 50-SS-04 TO SCL-50-105-2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580590 | | SCL-50-012-1/2-A1 | 50-SS-03 TO SCL-50-115-2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580588 | | SCL-50-012-3/4-A1 | 50-SS-03 TO SCL-50-101-3-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580586 | | SCL-50-011-1/2-A1 | 50-SS-02 TO SCL-50-101-3-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580584 | | SCL-50-011-3/4-A1 | 50-SS-02 TO SCL-50-101-3-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310580582 | | SCL-50-010-1/2-A1 | 50-SS-01 TO SCL-50-101C-2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580579 | | SCL-50-010-3/4-A1 | 50-SS-01 TO SCL-50-101C-2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580577 | | SCL-50-004-3-A1A | HEADER TO SCL-50-001-10-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580575 | | SCL-50-003-2-A1A | HEADER TO SCL-50-001-10-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580573 | | SCL-50-003-4-A1A | HEADER TO SCL-50-001-10-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580571 | | SCL-50-002-8-A1A | HEADER TO SCL-50-001-10-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580569 | | SCL-50-001-10-A1 | HEADER TO B.L (TIE-IN NO 5.5) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580567 | | PWS-50-102-2-A1 | HEADER TO PWS-50-101-2-N1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580566 | | PWS-50-101-2-A1 | HEADER TO PWS-50-100-2-N1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580564 | | PWS-50-100-2-N1 | HEADER TO B.L (TIE-IN NO 5.12) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580562 | | P-58-021-10-A1A1 | P-58-019-24-A1A1 TO 58-G-02A/B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580560 | | N-50-301-1-A1A1 | N-50-001-8-A1A1 TO US-A19 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580558 | | N-50-300-1-A1A1 | N-50-003-6-A1A1 TO US-B20 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580556 | | N-50-299-11/2-A1 | N-50-298-11/2-A1A1 TO US-A30 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580554 | | N-50-298-1-A1A1 | N-50-001-6-A1A1 TO US-A31 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580552 | | N-50-297-1-A1A1 | N-50-296-11/2-A1A1 TO US-A28 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580550 | | N-50-296-1-A1A1 | N-50-001-6-A1A1 TO US-B29 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580548 | | N-50-295-1-A1A1 | N-50-002-2-A1A1 TO US-A32 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580546 | | N-50-294-1-A1A1 | N-50-003-8-A1A1 TO US-B14 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580545 | | N-50-293-1-A1A1 | N-50-204-2-A1A1 TO US-A05 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580544 | | N-50-292-1-A1A1 | N-50-284-11/2-A1A1 TO US-B30 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580542 | | N-50-291-1-A1A1 | N-50-277-11/2-A1A1 TO US-B23 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580540 | | N-50-290-1-A1A1 | N-50-274-11/2-A1A1 TO US-B43 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580538 | | N-50-289-1-A1A1 | N-50-288-11/2-AA1 TO US-B35 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580536 | | N-50-288-1 1/2-A1 | N-50-003-8-A1A1 TO US-B36 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580534 | | N-50-288-1-A1A1 | N-50-003-8-A1A1 TO US-B36 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580532 | | N-50-287-1-A1A1 | N-50-286-11/2-A1A1 TO US-B33 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580530 | | N-50-286-1 1/2-A1 | N-50-004-6-A1A1 TO US-B34 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580528 | | N-50-286-1-A1A1 | N-50-004-6-A1A1 TO US-B34 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580526 | | N-50-285-1-A1A1 | N-50-284-11/2-A1A1 TO US-B31 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580524 | | N-50-284-1-A1A1 | N-50-004-6-A1A1 TO US-B32 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580522 | | N-50-284-1 1/2-A1 | N-50-004-6-A1A1 TO US-B32 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580519 | | N-50-283-1-A1A1 | N-50-280-2-A1A1 TO US-B26 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580517 | | N-50-282-1-A1A1 | N-50-280-2-A1A1 TO US-B27 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580516 | | N-50-281-1-A1A1 | N-50-280-2-A1A1 TO US-B28 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580514 | | N-50-280-1-A1A1 | N-50-003-8-A1A1 TO US-B29 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580512 | | N-50-280-2-A1A1 | N-50-003-8-A1A1 TO US-B29 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580510 | | N-50-279-1 1/2-A1 | N-50-003-8-A1A1 TO US-B37 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580508 | | N-50-279-1-A1A1 | N-50-003-8-A1A1 TO US-B37 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580506 | | N-50-278-1-A1A1 | N-50-277-11/2-A1A1 TO US-B24 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580504 | | N-50-277-1 1/2-A1 | N-50-003-6-A1A1 TO US-B25 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580502 | | N-50-277-1-A1A1 | N-50-003-6-A1A1 TO US-B25 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580500 | | N-50-276-1-A1A1 | N-50-004-6-A1A1 TO US-B47 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580497 | | N-50-275-1-A1A1 | N-50-274-11/2-A1A1 TO US-B44 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580495 | | N-50-274-1 1/2-A1 | N-50-004-6-A1A1 TO US-B45 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580493 | | N-50-274-1-A1A1 | N-50-004-6-A1A1 TO US-B45 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580491 | | N-50-273-1-A1A1 | N-50-272-11/2-A1A1 TO US-B41 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580489 | | N-50-272-1 1/2-A1 | N-50-004-6-A1A1 TO US-B42 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580487 | | N-50-272-1-A1A1 | N-50-004-6-A1A1 TO US-B42 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580485 | | N-50-271-1-A1A1 | N-50-269-11/2-A1A1 TO US-B38 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580483 | | N-50-270-1-A1A1 | N-50-269-11/2-A1A1 TO US-B39 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580481 | | N-50-269-1 1/2-A1 | N-50-004-6-A1A1 TO US-B40 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580479 | | N-50-269-1-A1A1 | N-50-004-6-A1A1 TO US-B40 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580477 | | N-50-268-1-A1A1 | N-51-018-2-A1A1 TO US-A45 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580475 | | N-50-267-1-A1A1 | N-51-018-2-A1A1 TO US-A46 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580473 | | N-50-266-1-A1A1 | N-50-265-11/2-A1A1 TO US-A47 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580471 | | N-50-264-1-A1A1 | N-50-211-2-A1A1 TO US-A39 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580469 | | N-50-263-1-A1A1 | N-50-211-1-A1A1 TO US-A33 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580467 | | N-50-262-1-A1A1 | N-50-211-2-A1A1 TO US-A36 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580465 | | N-50-261-1-A1A1 | N-50-235-11/2-A1A1 TO US-B04 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580463 | | N-50-260-1-A1A1 | N-50-259-11/2-A1A1 TO US-B46 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580461 | | N-50-259-1 1/2-A1 | N-50-004-6-A1A1 TO US-B10 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580459 | | N-50-259-1-A1A1 | N-50-004-6-A1A1 TO US-B10 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580457 | | N-50-258-1-A1A1 | N-50-004-6-A1A1 TO US-B18 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580455 | | N-50-257-1-A1A1 | N-50-004-6-A1A1 TO US-B17 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580453 | | N-50-256-1-A1A1 | N-50-004-6-A1A1 TO US-B16 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580451 | | N-50-255-1-A1A1 | N-50-001-6-A1A1 TO US-A41 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580449 | | N-50-254-1-A1A1 | N-50-001-6-A1A1 TO US-A22 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580447 | | N-50-253-1-A1A1 | N-57-001-3-A1A1 TO US-A42 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580445 | | N-50-251-1-A1A1 | N-50-002-6-A1A1 TO US-A44 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580443 | | N-50-250-1-A1A1 | N-50-002-6-A1A1 TO US-A43 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580441 | | N-50-249-1-A1A1 | N-50-002-6-A1A1 TO US-A49 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580438 | | N-50-248-1-A1A1 | N-50-002-6-A1A1 TO US-A23 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580436 | | N-50-247-1-A1A1 | N-50-002-6-A1A1 TO US-A24 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580434 | | N-50-246-1-A1A1 | N-50-003-8-A1A1 TO US-A25 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580432 | | N-50-245-1-A1A1 | N-50-003-8-A1A1 TO US-A26 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580430 | | N-50-244-1-A1A1 | N-50-001-8-A1A1 TO US-A27 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580428 | | N-50-243-1-A1A1 | N-50-204-2-A1A1 TO US-A50 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580426 | | N-50-242-1-A1A1 | N-50-007-3-A1A1 TO US-C01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580424 | | N-50-241-1-A1A1 | N-50-006-4-A1A1 TO US-C02 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580422 | | N-50-240-1-A1A1 | N-50-009-2-A1A1 TO US-B01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580420 | | N-50-239-1-A1A1 | N-50-003-2-A1A1 TO US-B02 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580418 | | N-50-238-1-A1A1 | N-50-003-6-A1A1 TO US-B03 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580416 | | N-50-237-1-A1A1 | N-50-009-2-A1A1 TO US-B19 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580413 | | N-50-236-1-A1A1 | N-50-003-6-A1A1 TO US-B11 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580411 | | N-50-235-1 1/2-A1 | N-50-003-6-A1A1 TO US-B21 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580409 | | N-50-235-1-A1A1 | N-50-003-6-A1A1 TO US-B21 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580407 | | N-50-234-1-A1A1 | N-50-235-11/2-A1A1 TO US-B22 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580405 | | N-50-233-1-A1A1 | N-50-003-6-A1A1 TO US-B05 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580403 | | N-50-232-1-A1A1 | N-50-003-6-A1A1 TO US-B12 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580401 | | N-50-231-1-A1A1 | N-50-003-6-A1A1 TO US-B13 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580399 | | N-50-230-1-A1A1 | N-50-004-6-A1A1 TO US-B15 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580397 | | N-50-229-1-A1A1 | N-50-279-11/2-A1A1 TO US-B06 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580395 | | N-50-228-1-A1A1 | N-50-004-6-A1A1 TO US-B07 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580393 | | N-50-227-1-A1A1 | N-50-004-6-A1A1 TO US-A08 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580391 | | N-50-226-1-A1A1 | N-50-004-6-A1A1 TO US-B09 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580389 | | N-50-224-1-A1A1 | N-50-002-2-A1A1 TO US-A06 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580387 | | N-50-223-1-A1A1 | N-50-002-2-A1A1 TO US-A02 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580385 | | N-50-222-1-A1A1 | N-50-002-6-A1A1 TO US-A03 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580383 | | N-50-221-1-A1A1 | N-50-218-2-A1A1 TO US-A04 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580381 | | N-50-220-1-A1A1 | N-50-218-2-A1A1 TO US-A08 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580379 | | N-50-219-1-A1A1 | N-50-218-2-A1A1 TO US-A07 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580377 | | N-50-218-2-A1A1 | N-50-002-6-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580375 | | N-50-217-1-A1A1 | N-50-251-1-A1A1 TO US-A11 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580372 | | N-50-216-1-A1A1 | N-50-211-2-A1A1 TO US-A36 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580370 | | N-50-215-1-A1A1 | N-50-211-2-A1A1 TO US-A35 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580368 | | N-50-214-1-A1A1 | N-50-211-2-A1A1 TO US-A38 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580366 | | N-50-213-1-A1A1 | N-50-211-2-A1A1 TO US-A37 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580364 | | N-50-212-1-A1A1 | N-50-211-2-A1A1 TO US-A10 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580362 | | N-50-211-2-A1A1 | N-50-001-6-A1A1 TO US-A39 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580360 | | N-50-211-1-A1A1 | N-50-001-6-A1A1 TO US-A39 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580358 | | N-50-210-1-A1A1 | N-50-011-2-A1A1 TO US-A09 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580356 | | N-50-209-1-A1A1 | N-50-008-3-A1A1 TO US-A15 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580354 | | N-50-208-1-A1A1 | N-50-001-6-A1A1 TO US-A16 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580352 | | N-50-207-1-A1A1 | N-50-001-6-A1A1 TO US-A17 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580350 | | N-50-206-2-A1A1 | N-50-001-8-A1A1 TO US-A12 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580348 | | N-50-206-1-A1A1 | N-50-001-8-A1A1 TO US-A12 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580346 | | N-50-205-1-A1A1 | N-50-001-8-A1A1 TO US-A13 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580344 | | N-50-204-2-A1A1 | N-50-001-8-A1A1 TO US-A14 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580342 | | N-50-204-1-A1A1 | N-50-001-8-A1A1 TO US-A14 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580340 | | N-50-203-1-A1A1 | N-50-001-8-A1A1 TO US-A21 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580338 | | N-50-202-1-A1A1 | N-50-001-8-A1A1 TO US-A20 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580335 | | N-50-201-1-A1A1 | N-50-001-8-A1A1 TO US-A18 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580333 | | N-50-051-4-PR-8 | B.L (TIE-IN NO3.7b) TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580331 | | N-50-024-1-A1A1 | N-50-024-1-A1A1:LP NITROGEN | Pipe / Fittings | STATIC | 50 | | Zone 4 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310580329 | | N-50-023-1-A1A1 | N-50-023-1-A1A1:LP NITROGEN | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580327 | | N-50-022-1-A1A1 | N-50-022-1-A1A1:LP NITROGEN | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580325 | | N-50-21-1-A1A1 | N-50-007-11/2-A1A1 TO 55-F-04 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580323 | | N-50-021-1 1/2-A1 | N-50-007-11/2-A1A1 TO 55-F-04 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580321 | | N-50-20-1-A1A1 | N-50-007-11/2-A1A1 TO 54-F-03 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580319 | | N-50-20-1 1/2-A1A | N-50-007-11/2-A1A1 TO 54-F-03 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580317 | | N-50-011-2-A1A1 | N-50-001-6-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580315 | | N-50-010-2-A1A1 | N-50-002-2-A1A1 TO US-A01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580313 | | N-50-010-1-A1A1 | N-50-002-2-A1A1 TO US-A01 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580311 | | N-50-009-6-A1A1 | N-50-003-6-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580309 | | N-50-009-2-A1A1 | N-50-003-6-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580307 | | N-50-008-6-A1A1 | N-50-001-6-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580305 | | N-50-008-3-A1A1 | N-50-001-6-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580303 | | N-50-007-6-A1A1 | N-50-005-6-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580301 | | N-50-007-3-A1A1 | N-50-005-6-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580298 | | N-50-006-3-A1A1 | N-50-005-6-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580296 | | N-50-006-6-A1A1 | N-50-005-6-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580294 | | N-50-006-4-A1A1 | N-50-005-6-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580292 | | N-50-005-2-A1A1 | N-50-004-8-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580290 | | N-50-005-6-A1A1 | N-50-004-8-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580288 | | N-50-004-8-A1A1 | N-50-003-8-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580286 | | N-50-004-6-A1A1 | N-50-003-8-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580285 | | N-50-003-8-A1A1 | N-50-001-8-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580283 | | N-50-003-6-A1A1 | N-50-001-8-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580281 | | N-50-003-2-A1A1 | N-50-001-8-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580279 | | N-50-002-2-A1A1 | N-50-003-8-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580277 | | N-50-002-6-A1A1 | N-50-003-8-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580275 | | N-50-001-8-A1A1 | B.L (TIE-IN NO3.7 a) TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580273 | | N-50-001-6-A1A1 | B.L (TIE-IN NO3.7 a) TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580271 | | H-50-001-8-B1A1 | B.L (TIE-IN NO 2.4) TO 51-D-38 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580269 | | FG-50-115-8-A1A1 | FG-50-101-20-A1A1 TO 50-PSV-03A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580267 | | FG-50-114-2-A1A1 | FG-50-113-2-A1A1 TO VF-50-002-22-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580265 | | FG-50-113-2-A1A1 | FG-50-006-2-A1A1 TO VF-50-103-38-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580263 | | FG-50-112-2-A1A1 | FG-51-111-2-A1A1 TO VF-50-001-3-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580261 | | FG-50-111-2-A1A1 | FG-51-001-12-A1A1 TO VF-50-101-8-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580258 | | FG-50-110-2-A1A1 | FG-50-001-18-A1A1 TO VF-50-051-24-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580256 | | FG-50-109-2-A1A1 | FG-50-002-10-A1A1 TO VF-50-105-4-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580254 | | FG-50-108-2-A1A1 | FG-50-005-2-A1A1 TO VF-50-151-10-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580252 | | FG-50-107-2-A1A1 | FG-106-2-A1A1 TO VF-50-106-14-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580250 | | FG-50-106-2-A1A1 | FG-50-005-2-A1A1 TO VF-50-004-8-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580248 | | FG-50-105-2-A1A1 | FG-50-104-2-A1A1 TO VF-50-104-3-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580246 | | FG-50-104-2-A1A1 | FG-50-002-12-A1A1 TO VF-50-003-16-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580244 | | FG-50-103-6-A1A1 | HEADER TO FG-50-101-8-A1A1 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310580242 | | FG-50-102-3-A1A1 | HEADER TO FG-50-101-8-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580240 | | FG-50-101-20-A1A | HEADER TO B.L (TIE-IN NO 4.6) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580238 | | FG-50-101-8-A1A1 | HEADER TO B.L (TIE-IN NO 4.6) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580236 | | FG-50-101-4-A1A1 | HEADER TO B.L (TIE-IN NO 4.6) | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580234 | | FG-50-006-2-A1A1 | FG-001-18-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580232 | | FG-50-005-2-A1A1 | FG-50-002-6-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580230 | | FG-50-004-16-A1A | FG-50-001-16-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580228 | | FG-50-004-10-A1A | FG-50-001-16-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580226 | | FG-50-004-8-A1A1 | FG-50-001-16-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580224 | | FG-50-002-12-A1A | FG-50-001-18-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580222 | | FG-50-002-10-A1A | FG-50-001-18-A1A1 TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580220 | | FG-50-001-18-A1A | B.L (TIE-IN NO 3.10) TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580218 | | FG-50-001-16-A1A | B.L (TIE-IN NO 3.10) TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580215 | | FG-50-001-12-A1A | B.L (TIE-IN NO 3.10) TO HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580213 | | CD-50-043-3/4-A1 | 50-G-13 RESORVOIR TO 50-D-13 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580211 | | CD-50-042-3/4-A1 | 50-G-12 RESORVOIR TO 50-D-12 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580209 | | CD-50-041-3/4-A1 | 50-G-11 RESORVOIR TO 50-D-11 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580207 | | CD-50-038-4-A1A1 | 50-G-36B TO CD H/D | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580205 | | CD-50-038-3/4-A1 | 50-G-36B TO CD H/D | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580203 | | CD-50-037-4-A1A1 | 50-G-36A TO CD H/D | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580201 | | CD-50-037-3/4-A1 | 50-G-36A TO CD H/D | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580199 | | CD-50-036-4-A1A1 | VF-50-108-6-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580197 | | CD-50-036-1 1/2-A | VF-50-108-6-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580195 | | CD-50-035-4-A1A1 | 50-D-40-LG TO CD-50-036-11/2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580193 | | CD-50-035-3/4-A1 | 50-D-40-LG TO CD-50-036-11/2-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580191 | | CD-50-034-4-A1A1 | 50-G-32B TO CD H/D | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580189 | | CD-50-034-3/4-A1 | 50-G-32B TO CD H/D | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580187 | | CD-50-033-4-A1A1 | 50-G-32A TO CD H/D | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580185 | | CD-50-033-3/4-A1 | 50-G-32A TO CD H/D | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580183 | | CD-50-032-4-A1A1 | VF-50-006-8-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580181 | | CD-50-032-1 1/2-A | VF-50-006-8-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580179 | | CD-50-023-2-A2A1 | 50-G-13 TO P-50-001-6-A2A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580177 | | CD-50-023-1 1/2-A | 50-G-13 TO P-50-001-6-A2A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580175 | | CD-50-022-6-A1A1 | CD HEADER TO CD-50-021-6-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580173 | | CD-50-022-4-A1A1 | CD HEADER TO CD-50-021-6-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580171 | | CD-50-021-6-A1A1 | CD HEADER TO 50-D-13 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580169 | | CD-50-021-4-A1A1 | CD HEADER TO 50-D-13 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580167 | | CD-50-014-2-A1A1 | 50-G-12 TO P-51-261-6-A2A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580164 | | CD-50-014-1 1/2-A | 50-G-12 TO P-51-261-6-A2A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580162 | | CD-50-012-6-A1A1 | CD HEADER TO CD-50-001-6-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580160 | | CD-50-012-4-A1A1 | CD HEADER TO CD-50-001-6-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580158 | | CD-50-011-6-A1A1 | CD HEADER TO 50-D-12 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580157 | | CD-50-011-4-A1A1 | CD HEADER TO 50-D-12 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580155 | | CD-50-008-4-A1A1 | VF-50-113-2-A1A1 TO CD HEADER | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580153 | | CD-50-008-3/4-A1 | VF-50-113-2-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580151 | | CD-50-007-4-A1A1 | VF-50-114-2-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580149 | | CD-50-007-3/4-A1 | VF-50-114-2-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580147 | | CD-50-006-4-A1A1 | VF-50-115-2-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580145 | | CD-50-006-3/4-A1 | VF-50-115-2-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580143 | | CD-50-005-2-A1A1 | 50-G-11 TO P-51-261-6-A2A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580141 | | CD-50-005-1 1/2-A | 50-G-11 TO P-51-261-6-A2A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580139 | | CD-50-003-6-A1A1 | CD HEADER TO CD-50-001-6-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580137 | | CD-50-003-4-A1A1 | CD HEADER TO CD-50-001-6-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580135 | | CD-50-002-6-A1A1 | CD HEADER TO CD-50-001-6-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580133 | | CD-50-002-4-A1A1 | CD HEADER TO CD-50-001-6-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580131 | | CD-50-001-6-A1A1 | CD HEADER TO 50-D-11 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580128 | | CD-50-001-4-A1A1 | CD HEADER TO 50-D-11 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310580126 | | P-57-047-3/4-A1A | 57-D-01-LG TO NA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310580120 | | P-55-038-12-A2A2 | 55-D-02 TO 55-G-01A/B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310580110 | | WFS-58-216-1-MS | WFS-50-003-28-MS-1 TO 58-G-09B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580108 | | WFS-58-216-3/4-N | WFS-50-003-28-MS-1 TO 58-G-09B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580106 | | WFS-58-215-1-MS | WFS-50-003-28-MS-1 TO 58-G-09A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580104 | | WFS-58-215-3/4-N | WFS-50-003-28-MS-1 TO 58-G-09A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580102 | | WFS-58-212-3/4-N | WFS-50-011-2-MS-1 TO 58-G-07B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580100 | | WFS-58-211-3/4-N | WFS-50-011-2-MS-1 TO 58-G-07A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580098 | | WFS-58-210-1-MS | WFS-58-209-1-MS-1 TO 58-G-06B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580096 | | WFS-58-209-1-MS | WSF-50-003-28-MS-1 TO 58-G-06A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580094 | | WFS-58-208-3/4-N | WSF-58-207-3/4-MS-1 TO 58-G-05B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580092 | | WFS-58-207-3/4-N | WFS-50-003-28-MS-1 TO 58-G-05A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580090 | | WFS-58-206-3/4-N | WFS-50-009-2-MS-1 TO 58-G-04B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580088 | | WFS-58-205-3/4-N | WFS-50-009-2-MS-1 TO 58-G-04A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580085 | | WFS-58-204-1-MS | WFS-50-003-28-MS-1 TO 58-G-02B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580083 | | WFS-58-203-1-MS | WFS-50-003-28-MS-1 TO 58-G-02A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580081 | | WFS-58-202-3/4-N | WFS-50-003-28-MS-1 TO 58-G-01B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580079 | | WFS-58-201-3/4-N | WFS-50-003-28-MS-1 TO 58-G-01A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580077 | | WFS-58-003-3/4-N | WFS-58-003-3/4-MS-1:COOLING WATER | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580075 | | WFS-58-002-3/4-N | WFS-58-002-3/4-MS-1:COOLING WATER | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580073 | | WFS-58-001-3/4-N | WFS-58-001-3/4-MS-1:COOLING WATER | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580071 | | WFR-58-216-1-MS | 58-G-09B TO WFR-50-003-28-MS-1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580069 | | WFR-58-216-3/4-N | 58-G-09B TO WFR-50-003-28-MS-1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580067 | | WFR-58-215-1-MS | 58-G-09A TO WFR-50-003-28-MS-1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580065 | | WFR-58-215-3/4-N | 58-G-09A TO WFR-50-003-28-MS-1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310580063 | | WFR-58-212-3/4-N | 58-G-07B TO WFR-50-011-2-MS-1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580061 | | WFR-58-211-3/4-N | 58-G-07A TO WFR-50-011-2-MS-1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580059 | | WFR-58-210-1-MS | 58-G-06B TO WFR-58-209-1-MS-1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580057 | | WFR-58-209-1-MS | 58-G-06A TO WFR-50-003-28-MS-1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580055 | | WFR-58-208-3/4-N | 58-G-05B TO WFR-58-207-3/4-MS-1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580053 | | WFR-58-207-3/4-N | 58-G-05A TO WFR-50-003-MS-1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580051 | | WFR-58-206-3/4-N | 58-G-04B TO WFR-50-009-2-MS-1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580049 | | WFR-58-205-3/4-N | 58-G-04A TO WFR-50-009-2-MS-1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580047 | | WFR-58-204-1-MS | 58-G-02B TO WFR-50-003-28-MS-1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580044 | | WFR-58-203-1-MS | 58-G-02A TO WFR-50-003-28-MS-1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580042 | | WFR-58-202-3/4-N | 58-G-01B TO WFR-50-003-28-MS-1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580040 | | WFR-58-201-3/4-N | 58-G-01A TO WFR-50-003-28-MS-1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580038 | | WFR-58-003-3/4-N | 58-SP-403 (58-SN-04) TO FUNNEL | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580036 | | WFR-58-002-3/4-N | 58-SP-402 (58-SN-05) TO FUNNEL | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580034 | | WFR-58-001-3/4-N | 58-SP-401- (58-SN-03) TO FUNNEL | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580032 | | SM-58-102-10-A2A | SM-50-002-20-A2A1 TO 58-E-03 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580030 | | SM-58-102-1-A2A1 | SM-50-002-20-A2A1 TO 58-E-03 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580028 | | SM-58-102-3/4-A2 | SM-50-002-20-A2A1 TO 58-E-03 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580026 | | SM-58-101-10-A2A | SM-50-002-20-A2A1 TO 58-E-01 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580024 | | SM-58-101-1-A2A1 | SM-50-002-20-A2A1 TO 58-E-01 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580022 | | SM-58-101-3/4-A2 | SM-50-002-20-A2A1 TO 58-E-01 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580020 | | SL-58-266-1-A1A1 | SL-50-265-11/2-A1A1 TO US-A47 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580018 | | SL-58-265-1 1/2-A | SL-50-002-12-A1A1 TO US-A48 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580016 | | SL-58-265-1-A1A1 | SL-50-002-12-A1A1 TO US-A48 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580014 | | SL-58-002-3-A1A1 | SL-50-001-14-A1A1 TO 58-C-02 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580012 | | SL-58-002-3/4-A1A | SL-50-002-12-A1A1 TO 58-C-02 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580009 | | SL-58-001-3-A1A1 | SL-50-002-12-A1A1 TO 58-C-01 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580007 | | SL-58-001-3/4-A1A | SL-50-002-12-A1A1 TO 58-C-01 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580005 | | SCL-58-101-8-A2A | 58-E-01 TO SCL-50-202-16-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580003 | | SCL-58-101-4-A2A | 58-E-01 TO SCL-50-202-16-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310580001 | | SCL-58-101-3-A2A | 58-E-01 TO SCL-50-202-16-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579999 | | SCL-58-101-3/4-A2 | 58-E-01 TO SCL-50-202-16-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579997 | | SCL-58-101-10-A1 | 58-E-01 TO SCL-50-202-16-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579995 | | SCL-58-002-8-A2A | 58-E-03 TO SCL-50-202-16-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579993 | | SCL-58-002-4-A2A | 58-E-03 TO SCL-50-202-16-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579991 | | SCL-58-002-3-A2A | 58-E-03 TO SCL-50-202-16-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579989 | | SCL-58-002-3/4-A2 | 58-E-03 TO SCL-50-202-16-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579987 | | SCL-58-002-10-A1 | 58-E-03 TO SCL-50-202-16-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579985 | | PWS-58-005-1-A1A | 58-PSV-03 TO PSW-58-001-11/2-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579983 | | PWS-58-004-3/4-A | PWS-58-003-1-A1A1 TO 58-PSV-03 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579981 | | PWS-58-003-2-A1A | 58-G-08A/B TO PSW-50-101-2-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579979 | | PWS-58-003-1-A1A | 58-G-08A/B TO PSW-50-101-2-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579977 | | PWS-58-002-2-A1A | P-58-025-12-A1A1 TO PSW-58-001-11/2-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579975 | | PWS-58-001-4-A1A | 58-D-01 TO 58-G-08A/B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579973 | | PWS-58-001-2-A1A | 58-D-01 TO 58-G-08A/B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579970 | | P-58-106-3/4-A1A | P-58-017-28-A1A1 TO 58-PSV-01D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579968 | | P-58-105-8-A1A1 | P-58-017-28-A1A1 TO 58-PSV-01D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579966 | | P-58-105-12-A1A1 | P-58-017-28-A1A1 TO 58-PSV-01D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579964 | | P-58-104-3/4-A1A | P-58-075-8-A1A1 TO 58-PSV-09 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579962 | | P-58-102-3-A2A1 | 58-G-09A/B TO P-58-030-2-A2A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579960 | | P-58-101-3-A2A1 | P-58-025-12-A1A1 TO 58-G-09A/B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579958 | | P-58-095-4-A1A1 | 58-F-01B TO P-58-074-10-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579956 | | P-58-094-4-A1A1 | 58-F-01A TO P-58-072-10-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579954 | | P-58-093-3/4-A1A | 58-SN-06 TO P-58-072-10-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579952 | | P-58-092-3/4-A1A | P-58-075-8-A1A1 TO 58-SN-06 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579950 | | P-58-091-3/4-A1A | P-58-056-8-A1A1 TO 58-SN-04 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579948 | | P-58-090-3/4-A1A | 58-SN-04 TO P-58-056-8-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579946 | | P-58-089-3/4-A2A | P-58-051-6-A2A1 TO 58-SN-05 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579944 | | P-58-088-3/4-A2A | 58-SN-05 TO P-58-051-6-A2A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579942 | | P-58-086-3/4-A1A | 58-SN-03 TO P-58-026-8-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579940 | | P-58-085-3/4-A1A | P-58-026-8-A1A1 TO 58-SN-03 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579938 | | P-58-084-3/4-A1A | 58-SN-02 TO P-58-028-6-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579936 | | P-58-083-3/4-A1A | P-58-028-6-A1A1 TO 58-SN-02 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579934 | | P-58-081-4-A1A1 | 58-F-02 TO P-58-010-4-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579932 | | P-58-080-1-A1A1 | PCV-94 TO 58-F-01B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579929 | | P-58-079-1-A1A1 | PCV-90 TO 58-F-01A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579927 | | P-58-078-6-A1A1 | P-58-077-6-A1A1 TO 58-F-01B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579925 | | P-58-077-6-A1A1 | P-58-075-8-A2A1 TO 58-F-01A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579924 | | P-58-076-8-A2A1 | P-58-075-8-A2A1 TO 58-F-02 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579923 | | P-58-076-10-A2A1 | P-58-075-8-A2A1 TO 58-F-02 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579921 | | P-58-075-6-A1A1 | 58-G-04 A/B TO B.L | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579919 | | P-58-075-8-A1A1 | 58-G-04 A/B TO B.L | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579917 | | P-58-074-16-A1A1 | 58-F-01B TO P-58-072-10-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579915 | | P-58-074-10-A1A1 | 58-F-01B TO P-58-072-10-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579913 | | P-58-073-6-A1A1 | P-58-028-6-A1A1 TO 58-F-01B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579911 | | P-58-072-10-A1A1 | 58-F-01A (PUMP SUC) TO 58-G-04 A/B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579909 | | P-58-072-8-A1A1 | 58-F-01A (PUMP SUC) TO 58-G-04 A/B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579907 | | P-58-072-16-A1A1 | 58-F-01A TO 58-G-04 A/B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579905 | | P-071-58-3-A1A1 | 58-D-02-LG TO | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579903 | | P-071-58-2-A1A1 | 58-D-02-LG TO | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579901 | | P-58-071-1 1/2-A1 | 58-D-02-LG TO | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579899 | | P-58-071-1-A1A1 | 58-D-02-LG TO | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579896 | | P-58-071-3/4-A1A | 58-D-02-LG TO | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579894 | | P-58-070-3-A1A1 | 58-C-02-LG TO | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579892 | | P-58-070--2-A1A1 | 58-C-02-LG TO | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579890 | | P-58-070-1 1/2-A1 | 58-C-02-LG TO | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579888 | | P-58-070-1-A1A1 | 58-C-02-LG TO | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579886 | | P-58-070-3/4-A1A | 58-C-02-LG TO | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579884 | | P-58-069-2-A1A1 | 58-D-02 TO 58-D-02 VENT | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579882 | | P-58-068-4-A1A1 | 58-D-02 TO 58-PSV-08 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579880 | | P-58-068-6-A1A1 | 58-D-02 TO 58-PSV-08 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579878 | | P-58-067-14-A1A1 | P-58-047-20-A1A1 TO 58-PSV-02C | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579876 | | P-58-067-8-A1A1 | P-58-047-20-A1A1 TO 58-PSV-02C | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579874 | | P-58-066-3/4-A1A | P-58-047-20-A1A1 TO 58-PSV-02C | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579872 | | P-58-065-14-A1A1 | P-58-047-20-A1A1 TO 58-PSV-02B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579870 | | P-58-065-8-A1A1 | P-58-047-20-A1A1 TO 58-PSV-02B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579868 | | P-58-064-3/4-A1A | P-58-047-20-A1A1 TO 58-PSV-02B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579866 | | P-58-063-14-A1A1 | P-58-047-20-A1A1 TO 58-PSV-02A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579864 | | P-58-063-2-A1A1 | P-58-047-20-A1A1 TO 58-PSV-02A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579862 | | P-58-063-8-A1A1 | P-58-047-20-A1A1 TO 58-PSV-02A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579860 | | P-58-062-3/4-A1A | P-58-047-20-A1A1 TO 58-PSV-02A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579857 | | P-58-061-3-A1A1 | VENT 58-C-02 TO NA | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579855 | | P-58-060-1-A1A1 | 58-E-06 TO P-58-053-14-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579853 | | P-58-059-4-A1A1 | P-58-053-14-A1A1 TO 58-D-02 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579851 | | P-58-058-6-A2A1 | P-58-057-6-A1A1 TO P-58-052-6-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579849 | | P-58-058-1-A1A1 | P-58-057-6-A1A1 TO P-58-052-6-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579847 | | P-58-057-6-A1A1 | P-58-056-8-A1A1 TO P-57-060-6-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579845 | | P-58-057-4-A1A1 | P-58-056-8-A1A1 TO P-57-060-6-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579843 | | P-58-056-10-A1A1 | 58-G-05A/B TO 58-C-02 (TOP) | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579841 | | P-58-056-8-A1A1 | 58-G-05A/B TO 58-C-02 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579839 | | P-58-056-6-A1A1 | 58-G-05A/B TO 58-C-02 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579837 | | P-58-055-12-A1A1 | 58-D-02 TO 58-G-05A/B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579835 | | P-58-055-10-A1A1 | 58-D-02 TO 58-G-05A/B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579833 | | P-58-054-3-A1A13 | P-58-054-3-A1A13:XYLENE | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579831 | | P-58-053-14-A1A1 | 58-E-06 TO 58-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310579829 | | P-58-053-4-A1A1 | 58-E-06 TO 58-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310579827 | | P-58-051-3-A2A1 | 58-G-06A/B TO 55-C-01 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579825 | | P-58-051-6-A2A1 | 58-G-06A/B TO 55-C-01 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579822 | | P-58-051-4-A2A1 | 58-G-06A/B TO 55-C-01 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579820 | | P-58-051-3/4-A2A | 58-G-06A/B TO 55-C-01 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579818 | | P-58-050-4-A2A1 | P-58-048-20-A1A1 TO 58-G-06A/B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579816 | | P-58-050-8-A2A1 | P-58-048-20-A1A1 TO 58-G-06A/B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579814 | | P-58-049-46-A1A1 | 58-E-03 TO 58-C-02 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579812 | | P-58-049-30-A1A1 | 58-E-03 TO 58-C-02 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579810 | | P-58-048-20-A1A1 | 58-C-02 TO 58-E-03 | Pipe / Fittings | STATIC | 58 | | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310579808 | | P-58-048-16-A1A1 | 58-C-02 TO 58-E-03 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579806 | | P-58-048-2-A1A1 | 58-C-02 TO 58-E-03 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579804 | | P-58-047-12-A1A1 | 58-C-02 TO 58-E-06 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579802 | | P-58-047-30-A1A1 | 58-C-02 TO 58-E-06 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579800 | | P-58-046-3-A1A1 | 58-D-01-LG TO NA | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579798 | | P-58-046-2-A1A1 | 58-D-01-LG TO NA | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579796 | | P-58-046-1 1/2-A1 | 58-D-01-LG TO NA | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579794 | | P-58-046-1-A1A1 | 58-D-01-LG TO NA | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579792 | | P-58-046-3/4-A1A | 58-D-01-LG TO NA | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579790 | | P-58-045-3-A1A1 | 58-D-01-LG TO NA | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579788 | | P-58-045-1 1/2-A1 | 58-D-01-LG TO NA | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579785 | | P-58-045-3/4-A1A | 58-D-01-LG TO NA | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579783 | | P-58-044-3-A1A1 | 58-D-01-LG TO NA | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579781 | | P-58-044-2-A1A1 | 58-D-01-LG TO NA | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579779 | | P-58-044-1 1/2-A1 | 58-D-01-LG TO NA | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579777 | | P-58-044-1-A1A1 | 58-D-01-LG TO NA | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579775 | | P-58-044-3/4-A1A | 58-D-01-LG TO NA | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579773 | | P-58-043-2-A1A1 | VENT 58-D-01 TO NA | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579771 | | P-58-042-6-A1A1 | 58-D-01 TO 58-PSV-07 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579769 | | P-58-042-4-A1A1 | 58-D-01 TO 58-PSV-07 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579767 | | P-58-042-8-A1A1 | 58-D-01 TO 58-PSV-07 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579765 | | P-58-041-12-A1A1 | P-58-017-28-A1A1 TO 58-PSV-01C | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579763 | | P-58-041-8-A1A1 | P-58-017-28-A1A1 TO 58-PSV-01C | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579761 | | P-58-040-3/4-A1A | P-58-017-28-A1A1 TO 58-PSV-01C | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579759 | | P-58-039-12-A1A1 | P-58-017-28-A1A1 TO 58-PSV-01B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579757 | | P-58-039-8-A1A1 | P-58-017-28-A1A1 TO 58-PSV-01B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579755 | | P-58-038-3/4-A1A | P-58-017-28-A1A1 TO 58-PSV-01B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579753 | | P-58-037-12-A1A1 | P-58-017-28-A1A1 TO 58-PSV-1A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579751 | | P-54-073-2-A1A1 | P-54-030-16"-A1A1 TO 54-PSV-02A | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310579749 | | P-58-037-8-A1A1 | P-58-017-28-A1A1 TO 58-PSV-01A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579746 | | P-58-036-3/4-A1A | P-58-017-28-A1A1 TO 58-PSV-01A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579744 | | P-58-035-3-A1A1 | VENT 58-C-01 TO NA | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579742 | | P-58-034-1-A1A1 | 58-E-05 TO P-58-023-12-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579740 | | P-58-033-3-A1A1 | P-58-023-12-A1A1 TO 58-D-01 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579738 | | P-58-032-2-A2A1 | P-58-030-2-A2A1 TO P-57-060-6-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579736 | | P-58-031-2-A2A1 | P-58-030-2-A2A1 TO P-51-003-8-SP165U | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579734 | | P-58-030-1 1/2-A2 | P-58-026-8-A1A1 TO P-54-088-2-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579732 | | P-58-030-2-A2A1 | P-58-026-8-A1A1 TO P-54-088-2-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579730 | | P-58-030-1-A2A1 | P-58-026-8-A1A1 TO P-54-088-2-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579728 | | P-58-029-6-A2A1 | P-58-028-6-A1A1 TO P-58-006-10-A2A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579726 | | P-58-028-2-A1A1 | 58-E-02 TO FUNNEL | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579724 | | P-58-028-6-A1A1 | 58-E-02 TO 58-F-01A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579722 | | P-58-028-4-A1A1 | 58-E-02 TO 58-F-01A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579720 | | P-58-028-3-A1A1 | 58-E-02 TO 58-F-01A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579718 | | P-58-028-3/4-A1A | 58-E-02 TO 58-F-01A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579716 | | P-58-027-30-A1A1 | 58-E-01 TO 58-C-01 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579714 | | P-58-026-10-A1A1 | 58-G-01A/B TO 58-C-01 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579712 | | P-58-026-8-A1A1 | 58-G-01A/B TO 58-C-01 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579710 | | P-58-026-6-A1A1 | 58-G-01A/B TO 58-C-01 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579708 | | P-58-025-12-A1A1 | 58-D-01 TO 58-G-01A/B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579706 | | P-58-025-10-A1A1 | 58-D-01 TO 58-G-01A/B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579704 | | P-58-024-4-A1A1 | 58-D-01 TO VF-50-151-16-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579701 | | P-58-023-12-A1A1 | 58-E-05 TO 58-D-01 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579699 | | P-58-023-4-A1A1 | 58-E-05 TO 58-D-01 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579697 | | P-58-022-10-A1A1 | 58-G-02A/B TO 58-C-02 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579695 | | P-58-022-8-A1A1 | 58-G-02A/B TO 58-C-02 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579693 | | P-58-022-6-A1A1 | 58-G-02A/B TO 58-C-02 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579691 | | P-54-043-6-A1A1 | P-54-034-8"-A2A1 TO P-54-041-20"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310579689 | | P-58-021-8-A1A1 | P-58-019-24-A1A1 TO 58-G-02A/B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579687 | | P-58-020-30-A1A1 | 58-E-01 TO 58-C-01 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579685 | | P-58-019-24-A1A1 | 58-C-01 TO 58-E-01 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579683 | | P-58-019-20-A1A1 | 58-C-01 TO 58-E-01 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579681 | | P-58-019-16-A1A1 | 58-C-01 TO 58-E-01 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579679 | | P-58-018-6-A1A1 | 58-C-01 TO 58-E-02 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579677 | | P-58-017-28-A1A1 | 58-C-01 TO 58-E-05 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579675 | | P-58-017-8-A1A1 | 58-C-01 TO 58-E-05 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579673 | | P-58-015-1-A1A1 | 58-F-02 TO 58-PCV-05 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579671 | | P-58-014-4-A2A1 | P-58-005-6-A1A1 TO 58-PSV-06A/B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579669 | | P-58-013-3-A2A1 | P-58-011-3-A1A1 TO P-51-196-20-A2A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579667 | | P-58-012-1 1/2-A2 | P-58-011-3-A1A1 TO P-58-076-10-A2A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579665 | | P-58-012-3-A2A1 | P-58-011-3-A1A1 TO P-58-076-10-A2A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579663 | | P-58-012-2-A2A1 | P-58-011-3-A1A1 TO P-58-076-10-A2A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579660 | | P-58-012-1-A2A1 | P-58-011-3-A1A1 TO P-58-076-10-A2A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579658 | | P-58-011-3-A1A1 | 58-G-07A/B TO P-51-260-8-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579656 | | P-58-011-2-A1A1 | 58-G-07-A/B TO P-51-260-8-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579654 | | P-58-011-1 1/2-A1 | 58-G-07-A/B TO P-51-260-8-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579652 | | P-58-011-1-A1A1 | 58-G-07-A/B TO P-51-260-8-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579650 | | P-58-010-4-A1A1 | 58-F-02 TO 58-G-07A/B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579648 | | P-58-010-2-A1A1 | 58-F-02 TO 58-G-07A/B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579646 | | P-58-006-10-A2A1 | 58-E-04 TO P-58-076-10-A2A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579644 | | P-58-006-6-A2A1 | 58-E-04 TO P-58-076-10-A2A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579642 | | P-58-005-6-A2A1 | 58-E-07 TO 58-E-04 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579640 | | P-58-003-3/4-A1A | 58-SN-01 TO P-58-010-4-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579638 | | P-58-002-3/4-A1A | P-58-011-3-A1A1 TO 58-SN-01 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579636 | | N-58-265-1 1/2-A1 | N-50-003-8-A1A1 TO US-A48 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579634 | | N-58-265-1-A1A1 | N-50-003-8-A1A1 TO US-A48 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579632 | | N-58-005-2-A1A1 | N-58-004-2-A1A1 TO 58-F-01B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579630 | | N-58-005-1-A1A1 | N-58-004-2-A1A1 TO 58-F-01B | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579628 | | N-58-004-2-A1A1 | N-50-007-3-A1A1 TO 58-F-01A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579626 | | N-58-004-1-A1A1 | N-50-007-3-A1A1 TO 58-F-01A | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579624 | | N-58-003-1 1/2-A1 | N-50-003-8-A1A1 TO P-58-054-3-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579623 | | N-58-003-1/2-A1A | N-50-003-8-A1A1 TO P-58-054-3-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579622 | | N-58-002-1 1/2-A1 | N-50-003-8-A1A1 TO P-58-024-4-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579620 | | N-58-002-3/4-A1A | N-50-003-8-A1A1 TO P-58-024-4-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579618 | | N-58-002-1/2-A1A | N-50-003-8-A1A1 TO P-58-024-4-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579616 | | N-58-001-2-A1A1 | N-50-006-4-A1A1 TO 58-F-02 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579614 | | N-58-001-4-A1A1 | N-50-006-4-A1A1 TO 58-F-02 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579612 | | N-58-001-3-A1A1 | N-50-006-4-A1A1 TO 58-F-02 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579610 | | CD-58-133-1-A1A1 | 58-PSV-09 TO CD-53-185-11/2-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579608 | | CD-58-132-3/4-A1 | 58-FV-10 TO CD-58-3/4-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579606 | | CD-58-131-4-A1A1 | 58-FV-101 TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579604 | | CD-58-131-3/4-A2 | 58-FV-101 TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579602 | | CD-58-130-4-A1A1 | 58-C-01-LG TO CD-58-006-4-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579600 | | CD-58-130-3/4-A1 | 58-C-01-LG TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579598 | | CD-58-116-4-A1A1 | 58-G-09B TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579596 | | CD-58-116-3/4-A2 | 58-G-09B TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579594 | | CD-58-115-4-A1A1 | 58-G-04B TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579592 | | CD-58-115-3/4-A1 | 58-G-04B TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579590 | | CD-58-114-4-A1A1 | 58-G-05B TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579587 | | CD-58-114-3/4-A1 | 58-G-05B TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579585 | | CD-58-113-4-A1A1 | 58-G-06B TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579583 | | CD-58-113-3/4-A1 | 58-G-06B TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579581 | | CD-58-112-4-A1A1 | 58-G-01B TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579579 | | CD-58-112-3/4-A1 | 58-G-01B TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579577 | | CD-58-111-4-A1A1 | 58-G-02B TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579575 | | CD-58-111-3/4-A1 | 58-G-02B TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579573 | | CD-58-110-4-A1A1 | 58-G-07B TO CD-50-022-6-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579571 | | CD-58-110-3/4-A1 | 58-G-07B TO CD-50-022-6-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579569 | | CD-58-101-4-A1A1 | 58-G-09A TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579567 | | CD-58-101-3/4-A1 | 58-G-09A TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579565 | | CD-58-026-4-A1A1 | 58-G-04A TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579563 | | CD-58-026-3/4-A1 | 58-G-04A TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579561 | | CD-58-025-4-A1A1 | CD-58-025-4-A1A1:CLOSED DRAINS | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579559 | | CD-58-025-1 1/2-A | CD-58-025-1 1/2-A1A1:CLOSED DRAINS | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579557 | | CD-58-024-4-A1A1 | CD-58-024-4-A1A1:CLOSED DRAINS | Pipe / Fittings | STATIC | 58 | | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310579555 | | CD-58-024-1 1/2-A | CD-58-024-1 1/2-A1A1:CLOSED DRAINS | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579553 | | CD-58-023-3/4-A1 | 58-D-02-LG TO CD-58-021-2-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579551 | | CD-58-022-2-A1A1 | P-58-055-12-A1A1 TO CD-58-021-2-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579549 | | CD-58-021-4-A1A1 | 58-D-02 TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579547 | | CD-58-021-1 1/2-A | 58-D-02 TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579545 | | CD-58-021-2-A1A1 | 58-D-02 TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579543 | | CD-58-020-4-A1A1 | 58-FV-78 TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579541 | | CD-58-020-3/4-A1 | 58-FV-78 TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579538 | | CD-58-019-4-A1A1 | 58-G-05A TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579536 | | CD-58-019-3/4-A1 | 58-G-05A TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579534 | | CD-58-018-4-A1A1 | 58-FV-79 TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579532 | | CD-58-018-3/4-A1 | 58-FV-79 TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579530 | | CD-58-017-4-A1A1 | P-58-048-20-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579528 | | CD-58-017-1 1/2-A | 58-048-2-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579526 | | CD-58-016-4-A1A1 | 58-C-02-LG TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579524 | | CD-58-016-3/4-A1 | 58-C-02-LG TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579522 | | CD-58-015-4-A1A1 | 58-FV-57 TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579520 | | CD-58-015-3/4-A2 | 58-FV-57 TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579518 | | CD-58-014-4-A1A1 | 58-G-06A TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579516 | | CD-58-014-3/4-A2 | 58-G-06A TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579514 | | CD-58-013-3/4-A1 | 58-D-01-LG TO CD-58-011-11/2-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579512 | | CD-58-012-3/4-A1 | 58-D-01-LG TO CD-58-011-11/2-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579510 | | CD-58-011-4-A1A1 | PWS-58-001-1 1/2-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579508 | | CD-58-011-1 1/2-A | PWS-58-001-1 1/2-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579506 | | CD-58-010-4-A1A1 | 58-FV-41 TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579504 | | CD-58-010-3/4-A1 | 58-FV-41 TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579502 | | CD-58-009-4-A1A1 | 58-G-01A TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579500 | | CD-58-009-3/4-A1 | 58-G-01A TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579498 | | CD-58-008-4-A1A1 | 58-FV-42 TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579496 | | CD-58-008-3/4-A1 | 58-FV-42 TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579494 | | CD-58-007-4-A1A1 | 58-FV-37 TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579491 | | CD-58-007-3/4-A1 | 58-FV-37 TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579489 | | CD-58-006-4-A1A1 | P-58-021-10-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579487 | | CD-58-006-1 1/2-A | P-58-021-10-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579485 | | CD-58-005-3/4-A1 | P-58-044-2-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579483 | | CD-58-004-4-A1A1 | 58-LV-14 TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579481 | | CD-58-004-3/4-A1 | 58-LV-14 TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579479 | | CD-58-003-4-A1A1 | 58-G-02A TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579477 | | CD-58-003-3/4-A1 | 58-G-02A TO CD H/D | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579475 | | CD-58-002-4-A1A1 | 58-G-07A TO CD-50-110-4-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579473 | | CD-58-002-3/4-A1 | 58-G-07A TO CD-50-110-4-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579471 | | CD-58-001-4-A1A1 | P-58-081-4-A1A1 TO CD-50-022-6-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579469 | | CD-58-001-1 1/2-A | P-58-081-4-A1A1 TO CD-50-022-6-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310579467 | | P-53-343-4-A2A1 | 53-E-12 TO 53-E-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310579465 | | WFR-57-107-2-MS | WSF-50-006-3-MS-1 TO 57-K-02A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579463 | | WFR-57-107-1-MS | WSF-50-006-3-MS-1 TO 57-K-02A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579461 | | WFR-57-104-3/4-M | WSF-50-001A-10-MS-1 TO 57-GS-31A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579459 | | P-53-263-2-A1A1 | 53-D-12 TO 53-PSV-19A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310579457 | | WFR-57-102-3-MS | WSF-50-001A-10-MS-1 TO 57-KS-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579455 | | P-53-226-10-A2A1 | 53-G-05A/B TO 53-E-08 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310579453 | | WFR-57-101-1 1/2 | WFS-50-006-3-MS-1 TO 57-E-02 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579452 | | WFR-57-001-1-MS | WFR-57-001-1-MS-1:COOLING WATER | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579451 | | P-53-162-12-A1A1 | 53-D-06 TO 53-G-04A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310579450 | | WFR-57-109-1-MS | 57-K-02B TO WFR-51-108-1-MS-1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579449 | | P-53-149-12-A1A1 | 53-C-01 TO 53-G-03A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310579448 | | WFR-57-105-3/4-M | 57-GS-31A TO WFR-50-001A-10-MS-1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579447 | | WFR-57-104-3-MS | WFR-57-104-3-MS-1:COOLING WATER | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579446 | | WFR-57-102-3/4-A | WFR-57-102-3/4-A2A1:COOLING WATER | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579445 | | P-50-001-6-A2A1 | B.L (TIE-IN NO 2.5) TO P-58-076-10-A2A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310579444 | | SM-57-104-3/4-A2 | SM-50-019-6-A2A1 TO 57-H-51 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579443 | | SM-57-103-3-A2A1 | SM-57-103-3-A2A1:MP STM HDR REL V/V DSCH | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310579442 | | SM-57-102-1 1/2-A | SM-50-019-6-A2A1 TO 57-H-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579441 | | SM-57-001-3/4-A2 | SM-50-019-3/4-A2A1 TO 57-H-32 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579440 | | SL-57-110-1 1/2-A | SL-57-105-6-A1A1 TO 57-PSV-13 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579439 | | SL-57-109-1-A1A1 | SL-57-105-6-A1A1 TO 57-KS-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579438 | | SL-57-108-3-A1A1 | 57-KS-01 TO 57-H-51 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579437 | | SL-57-107-3/4-A2A | SM-57-103-10-A2A1 TO SL-57-105-6-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579436 | | SL-57-106-1-A1A1 | SL-57-106-1-A1A1:LP STEAM | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579435 | | SL-57-105A-6-A1A | 57-GS-51A(57-K-01) TO SL-57-105-6-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579434 | | SL-57-105-6-A1A1 | SUB HEADER TO SL-50-001-14-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579433 | | SL-57-103-2-A1A1 | SL-51-114-8-A1A1 TO 57-B-01 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310579432 | | SL-57-103-3-A1A1 | SL-51-114-8-A1A1 TO 57-B-01 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310579431 | | SL-57-101-2-A1A1 | SL-50-005-6-A1A1 TO 57-E-32 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579430 | | SL-57-017-3/4-A2A | SM-50-020-8-A2A1 TO SL-50-001-14-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579429 | | SL-57-017-3/4-A1A | SM-50-020-8-A2A1 TO SL-50-001-14-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579428 | | SL-57-016-3-A1A1 | SL-57-014-3-A1A1 TO 57-PSV-12 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579427 | | SL-57-016-1 1/2-A | SL-57-014-3-A1A1 TO 57-PSV-12 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579426 | | SL-57-014-6-A1A1 | 57-GS-31A TO SL-50-001-14-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579425 | | SL-57-014-3-A1A1 | 57-GS-31A TO SL-50-001-14-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579424 | | SL-57-013-2-A1A1 | SL-57-002-20-A1A1 TO 57-D-31 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579423 | | SL-57-007-1-A1A1 | SL-57-004-4-A1A1 TO SL-57-006-11/2-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579422 | | SL-57-006-1 1/2-A | 57-D-31 TO SL-57-004-2-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579421 | | SL-57-005-3-A1A1 | 57-E-31 TO 57-H-32/31 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579420 | | SL-57-004-4-A1A1 | SL-57-002-20-A1A1 TO SL-57-005-3-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579419 | | SL-57-003-10-A1A | SL-57-002-20-A1A1 TO 57-PSV-11 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579418 | | SL-57-002-36-A1A | 57-KS-01 TO 57-E-31 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579417 | | SL-57-002-20-A1A | 57-KS-01 TO 57-E-31 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579416 | | SL-57-002-18-A1A | 57-KS-01 TO 57-E-31 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579415 | | SL-57-001-1 1/2-A | SL-50-016-4-A1A1 TO HOSE CONNECTION | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579414 | | SCL-57-101-3/4-A1 | 57-E-32 TO SCL-50-102-2-A1A2 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579413 | | SCL-57-021-1 1/2-A | SL-57-105-6-A1A1 TO SCL-50-101-2-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579412 | | SCL-57-021-3/4-A1 | SL-57-105-6-A1A1 TO SCL-50-101-2-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579411 | | SCL-57-020-3/4-A1 | SL-57-014-3-A1A1 TO SCL-50-101-2-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579410 | | SCL-57-019-1 1/2-A | SCL-57-019-1 1/2-A1A1:LP CONDENSATE | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579409 | | SCL-57-019-3/4-A1 | SCL-57-019-3/4-A1A1:LP CONDENSATE | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579408 | | SCL-57-018-2-A1A | SCL-57-017-2-A1A1 TO 57-PSV-11 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579407 | | SCL-57-018-3/4-A1 | SCL-57-017-2-A1A1 TO 57-PSV-11 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579406 | | SCL-57-017-3/4-A1 | SCL-57-002-A1A1 TO 57-H-34A/B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579405 | | SCL-57-017-2-A1A | SCL-57-002-2-A1A1 TO 57-H-34A/B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579404 | | SCL-57-015-3/4-M | SH-50-015-6-MS-13 TO SCL-57-014-1-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579403 | | SCL-57-015-1-MS- | SH-50-015-6-MS-13 TO SCL-57-014-1-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579402 | | SCL-57-014-1-MS- | SH-50-015-6-MS-13 TO SCL-50-201-2-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579401 | | SCL-57-012-1-A1A | 57-H-34A/B TO 57-D-31 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579400 | | SCL-57-012-3-A1A | 57-H-34A/B TO 57-D-31 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579399 | | SCL-57-011-2-A1A | SL-57-002-20-A1A1-P TO 57-H-34A/B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579398 | | SCL-57-010-3-A1A | 57-D-31-LG TO NA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579397 | | SCL-57-010-2-A1A | 57-D-31-LG TO NA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579396 | | SCL-57-010-1 1/2-A | 57-D-31-LG TO NA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579395 | | SCL-57-010-1-A1A | 57-D-31-LG TO NA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579394 | | SCL-57-010-3/4-A1 | 57-D-31-LG TO NA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579393 | | SCL-57-008-2-A1A | SCL-57-002-2-A1A1 TO 57-D-31 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579392 | | SCL-57-008-1 1/2-A | SCL-57-002-2-A1A1 TO 57-D-31 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579391 | | FG-55-051-2-A1A1 | FG-55-006-6"-A1A1 TO 55-B-01B (BURNER) | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310579390 | | SCL-57-007-4-A1A | 57-E-31 TO 57-D-31 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579389 | | SCL-57-005-1-A1A | 57-E-33 TO 57-D-31 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579388 | | SCL-57-005-3/4-A1 | 57-E-33 TO 57-D-31 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579387 | | SCL-57-005-2-A1A | 57-E-33 TO 57-D-31 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579386 | | SCL-57-004-2-A1A | SCL-57-003-2-A1A1 TO 57-D-31 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579385 | | SCL-57-004-1 1/2-A | SCL-57-003-2-A1A1 TO 57-D-31 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579384 | | SCL-57-003-2-A1A | 57-E-33 TO SCL-50-001-10-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579383 | | SCL-57-002-2-A1A | 57-G-31 A/B TO 57-E-33 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579382 | | SCL-57-002-1-A1A | 57-G-31 A/B TO 57-E-33 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579381 | | SCL-57-001-3-A1A | 57-D-31 TO 57-G-31A/B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579380 | | SCL-57-001-2-A1A | 57-D-31 TO 57-G-31A/B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579379 | | P-57-064-1-B2A1 | P-57-064-1-B2A1:XYLENE | Pipe / Fittings | STATIC | 57 | | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310579378 | | P-57-063-1-B2A1 | P-57-063-1-B2A1:XYLENE | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579377 | | P-57-062-1-B2A1 | P-57-036-2-B2A1 TO 57-K-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579376 | | P-57-061-1-B2A1 | P-57-016-12-B2A1 TO 57-K-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579375 | | P-57-060-6-A1A1 | P-58-057-6-A1A1 (58-G-054, B) TO 57-D-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579374 | | P-57-059-1-B2A1 | 57-D-04-LSHH TO NA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579373 | | P-57-056-3/4-A1A | 57-SN-03 TO P-57-025-3-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579372 | | P-57-055-3/4-B2A | P-57-025-2-B2A1 TO 57-SN-03 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579371 | | P-57-054-3/4-A2A | 57-SN-02 TO P-57-018-6-A2A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579370 | | P-57-053-3/4-A2A | P-57-018-6-A2A1 TO 57-SN-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310579369 | | P-57-052-3/4-B2A | P-57-016-12-B2A1 TO 57-SN-04 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579368 | | P-57-051-1-A1A1 | 57-D-01-LS TO NA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579367 | | P-57-050-3/4-A1A | 57-D-01-LG TO NA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579366 | | P-57-050-1-A1A1 | 57-D-01-LG TO NA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579365 | | P-57-049-3/4-A1A | 57-D-01-LG TO NA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579364 | | P-57-049-1-A1A1 | 57-D-01-LG TO NA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579363 | | P-57-048-1-A1A1 | 57-D-01-LG TO NA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579362 | | P-57-047-1-A1A1 | 57-D-01-LT TO NA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579361 | | P-57-046-3/4-A4A | 57-SN-01 TO P-57-005-10-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579360 | | P-57-045-3/4-A4A | P-57-006-6-A4A1 TO 57-SN-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579359 | | P-57-044-3-B2A1 | 57-D-04-LG TO NA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579358 | | P-57-044-1 1/2-B2 | 57-D-04-LG TO NA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579357 | | P-57-044-3/4-B2A | 57-D-04-LG TO NA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579356 | | P-57-043-1-B2A1 | P-57-030-2-B2A1 TO 57-PSV-06B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579355 | | P-57-043-2-B2A1 | P-57-030-2-B2A1 TO 57-PSV-06B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579354 | | P-57-042-1-B2A1 | P-57-029-2-B2A1 TO 57-PSV-06A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579353 | | P-57-042-2-B2A1 | P-57-029-2-B2A1 TO 57-PSV-06A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579352 | | P-57-041-2-B2A1 | P-57-027-2-B2A1 TO 57-PSV-03A/B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579351 | | P-57-041-1-B2A1 | P-57-027-2-B2A1 TO 57-PSV-03A/B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579350 | | P-57-040-1-B2A1 | 57-K-02B TO P-57-039-1-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579349 | | P-57-039-1-B2A1 | 57-K-02A TO VF-50-101-40-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579348 | | P-57-038-3-B2A1 | P-57-028-3-B2A1 TO P-57-021-4-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579347 | | P-57-037-1 1/2-B2 | P-57-036-2-B2A1 TO N-57-002-11/2-B2A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579346 | | P-57-036-2-B2A1 | P-57-029-2-B2A1 TO P-57-016-12-B2A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579345 | | P-57-035-1-B2A1 | P-51-188-2-B2A1 TO 57-D-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579344 | | P-57-035-1 1/2-B1 | P-51-188-2-B2A1 TO 57-D-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579343 | | P-57-034-1-B2A1 | P-57-030-2-B2A1 TO P-57-028-B2A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579342 | | P-57-033-1-B2A1 | P-57-029-2-B2A1 TO P-57-027-3-B2A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579341 | | P-57-032-2-A2A1 | 57-D-04 TO P-57-018-6-A2A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579340 | | P-57-032-1-A2A1 | 57-D-04 TO P-57-018-6-A2A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579339 | | P-57-031-2-B2A1 | 57-E-02 TO P-51-188-3-B2A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579338 | | P-57-030-2-B2A1 | 57-K-02B TO P-57-029-2-B2A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579337 | | P-57-029-1 1/2-B2 | 57-K-02A TO 57-E-02 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579336 | | P-57-029-2-B2A1 | 57-K-02A TO 57-E-02 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579335 | | P-57-029-1-B2A1 | 57-K-02A TO 57-E-02 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579334 | | P-57-028-3-B2A1 | P-57-027-3-B2A1 TO 57-K-02B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579333 | | P-57-028-2-B2A1 | P-57-027-2-B2A1 TO 57-K-02B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579332 | | P-57-027-3-B2A1 | 57-D-04 TO 57-K-02A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579331 | | P-57-027-2-B2A1 | 57-D-04 TO 57-K-02A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579330 | | P-57-025-2-B2A1 | P-57-015-16-B2A1 TO FG-50-101-4-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579329 | | P-57-025-1-B2A1 | P-57-015-16-B2A1 TO FG-50-101-4-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579328 | | P-57-025-3-A1A1 | P-57-015-16-B2A1 TO FG-50-101-4-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579327 | | P-57-024-3-B2A1 | 57-D-02-LG TO NA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579326 | | P-57-024-2-B2A1 | 57-D-02-LG TO NA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579325 | | P-57-024-1 1/2-B2 | 57-D-02-LG TO NA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579324 | | P-57-024-1-B2A1 | 57-D-02-LG TO NA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579323 | | P-57-024-3/4-B2A | 57-D-02-LG TO NA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579322 | | P-57-023-10-B2A1 | P-57-015-16-B2A1 TO 57-PSV-02A, B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579321 | | P-57-023-4-B2A1 | P-57-015-16-B2A1 TO 57-PSV-02A, B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579320 | | P-57-022-2-E4A2 | VENT 57-E-01 TO NA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579319 | | P-57-021-3-B2A1 | P-57-015-16-B2A1 TO 57-H-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579318 | | P-57-021-4-A1A1 | P-57-015-16-B2A1 TO 57-H-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579317 | | P-57-020-2-A2A1 | 57-E-01 TO P-57-019-4-A2A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579316 | | P-57-020-1 1/2-A2 | 57-E-01 TO P-57-019-4-A2A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579315 | | P-57-019-4-A4A1 | P-57-006-6-A4A1 TO P-57-018-6-A2A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579314 | | P-57-018-10-A2A1 | 57-D-02 TO P-51-196-20-A2A1(51-E-07) | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579313 | | P-57-018-6-A2A1 | 57-D-02 TO P-51-196-20-A2A1(51-E-07) | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579312 | | P-57-018-4-A2A1 | 57-D-02 TO P-51-196-20-A2A1(51-E-07) | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579311 | | P-57-018-3-A2A1 | 57-D-02 TO P-51-196-20-A2A1(51-E-07) | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579310 | | P-57-018-2-A2A1 | 57-D-02 TO P-51-196-20-A2A1(51-E-07) | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579309 | | P-57-017-18-E4A2 | 57-E-01 TO 57-B-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579308 | | P-57-016-16-B2A1 | 57-K-01 (FT33A) TO 57-E-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579307 | | P-57-016-12-B2A1 | 57-K-01 TO 57-E-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579306 | | P-57-016-24-B2A1 | 57-K-01 TO 57-E-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579305 | | P-57-016-14-B2A1 | 57-K-01 TO 57-E-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579304 | | P-57-015-16-B2A1 | 57-D-02 TO 57-K-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579303 | | P-57-015-14-B2A1 | 57-D-02 TO 57-K-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579302 | | P-57-014-16-B2A1 | 57-E-03 TO 57-D-02 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579301 | | P-57-014-8-B2A1 | 57-E-03 TO 57-D-02 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579300 | | P-57-013-10-B2A1 | 57-E-01 TO 57-E-03 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579299 | | P-57-013-12-B2A1 | 57-E-01 TO 57-E-03 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579298 | | P-57-013-14-B2A1 | 57-E-01 TO 57-E-03 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579297 | | P-57-013-16-B2A1 | 57-E-01 TO 57-E-03 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579296 | | P-57-013-8-B3A1 | 57-E-01 TO 57-E-03 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579295 | | P-57-012-8-A2A1 | 57-B-01(BLANK OFF) TO P-51-242-36-A2A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579294 | | P-57-012-6-A2A1 | 57-B-01(BLANK OFF) TO P-51-242-36-A2A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579293 | | P-57-012-3-A2A1 | 57-B-01(BLANK OFF) TO P-51-242-36-A2A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579292 | | P-57-010-18-E4A2 | 57-D-03 TO 57-E-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579291 | | P-57-010-3/4-E4A | 57-D-03 (ANALYZER CONN.) TO 57-E-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579290 | | P-57-009-18-E4A2 | 57-B-01 TO 57-D-03 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579289 | | P-57-008-2-A1A1 | 57-D-01 (BLANK OFF) TO NA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579288 | | P-57-007-3-A1A1 | 57-D-01 TO 57-PSV-01A/B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579287 | | P-57-007-6-A1A1 | 57-D-01 TO 57-PSV-01A/B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579286 | | P-57-007-4-A1A1 | 57-D-01 TO 57-PSV-01A/B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579285 | | P-57-006-6-B2A1 | 57-G-02A/B TO 57-E-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579284 | | P-57-006-4-B2A1 | 57-G-02A/B TO 57-E-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579283 | | P-57-006-6-A4A1 | 57-G-02A/B TO 57-E-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579282 | | P-57-006-4-A4A1 | 57-G-02A/B TO 57-E-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579281 | | P-57-005-10-A4A1 | 57-D-01 TO 57-G-02A/B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579280 | | P-57-005-6-A4A1 | 57-D-01 TO 57-G-02A/B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579279 | | P-57-005-10-A1A1 | 57-D-01 TO 57-G-02A/B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579278 | | P-57-005-2-A1A1 | 57-D-01 TO 57-G-02A/B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579277 | | N-57-008-1-A1A1 | N-50-206-2-A1A1 TO 57-K-02A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579276 | | N-57-008-1/2-A1A | N-50-206-2-A1A1 TO 57-K-02A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579275 | | N-57-007-1/2-A1A | N-57-008-1-A1A1 TO 57-K-02B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579274 | | N-57-006-1-B2A1 | N-57-005-1 1/2-B2A1 TO P-57-028-2-B2A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579273 | | N-57-005-1-B2A1 | N-57-004-1 1/2-B2A1 TO P-57-027-3-B2A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579272 | | N-57-004-1-B2A1 | N-50-206-2-A1A1 TO P-57-030-2-B2A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579271 | | N-57-004-1 1/2-A1 | N-50-206-2-A1A1 TO P-57-030-2-B2A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579270 | | N-57-003-1-B2A1 | N-57-002-1 1/2 -B2A1 TO P-57-015-16-B2A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579269 | | N-57-002-1 1/2-B2 | N-57-001-3-A1A1 TO P-57-016-12-B2A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579268 | | N-57-001-3/4-A1A | N-57-001-3/4-A1A1:LP NITROGEN | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579267 | | FG-57-029-1/2-A1A | FG-57-004-1-A1A1 TO 57-B-01 (PILOT) | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579266 | | FG-57-028-1/2-A1A | FG-57-004-1-A1A1 TO 57-B-01 (PILOT) | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579265 | | FG-57-027-1/2-A1A | FG-57-004-1-A1A1 TO 57-B-01 (PILOT) | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579264 | | FG-57-026-1/2-A1A | FG-57-004-1-A1A1 TO 57-B-01 (PILOT) | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579263 | | FG-57-025-1/2-A1A | FG-57-004-1-A1A1 TO 57-B-01 (PILOT) | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579262 | | FG-57-024-1/2-A1A | FG-57-004-1-A1A1 TO 57-B-01 (PILOT) | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579261 | | FG-57-023-1/2-A1A | FG-57-004-1-A1A1 TO 57-B-01 (PILOT) | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579260 | | FG-57-022-1/2-A1A | FG-57-004-1-A1A1 TO 57-B-01 (PILOT) | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579259 | | FG-57-021-1/2-A1A | FG-57-004-1-A1A1 TO 57-B-01 (PILOT) | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579258 | | FG-57-020-2-A1A1 | FG-57-003-6-A1A1 TO 57-B-01 (BURNER) | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579257 | | FG-57-019-2-A1A1 | FG-57-003-6-A1A1 TO 57-B-01 (BURNER) | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579256 | | FG-57-018-2-A1A1 | FG-57-003-6-A1A1 TO 57-B-01 (BURNER) | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579255 | | FG-57-017-2-A1A1 | FG-57-003-6-A1A1 TO 57-B-01 (BURNER) | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579254 | | FG-57-016-2-A1A1 | FG-57-003-6-A1A1 TO 57-B-01 (BURNER) | Pipe / Fittings | STATIC | 57 | | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310579253 | | FG-57-015-2-A1A1 | FG-57-003-6-A1A1 TO 57-B-01 (BURNER) | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579252 | | FG-57-014-2-A1A1 | FG-57-003-6-A1A1 TO 57-B-01 (BURNER) | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579251 | | FG-57-013-2-A1A1 | FG-57-003-6-A1A1 TO 57-B-01 (BURNER) | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579250 | | FG-57-012-2-A1A1 | FG-57-003-6-A1A1 TO 57-B-01 (BURNER) | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579249 | | FG-57-011-3/4-A1 | FG-57-010-3/4-A1A1 TO 57-SN-06 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579248 | | FG-57-010-3/4-A1 | FG-57-003-4-A1A1 TO 57-AT-90 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579247 | | FG-57-009-3/4-A1 | 57-D-05-LG TO NA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579246 | | FG-57-008-3-A1A1 | 57-D-05-LG TO NA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579245 | | FG-57-008-1 1/2-A | 57-D-05-LG TO NA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579244 | | FG-57-008-3/4-A1 | 57-D-05-LG TO NA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579243 | | FG-57-007-2-A1A1 | 57-D-05 (BLANK OFF) TO NA | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579242 | | FG-57-006-3-A1A1 | FG-57-002-4-A1A1 TO 57-PSV-05B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579241 | | FG-57-006-1 1/2-A | FG-57-002-4-A1A1 TO 57-PSV-05B | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579240 | | FG-57-005-3-A1A1 | FG-57-002-4-A1A1 TO 57-PSV-05A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579239 | | FG-57-005-1 1/2-A | FG-57-002-4-A1A1 TO 57-PSV-05A | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579238 | | FG-57-004-1-A1A1 | FG-57-004-1-A1A1:FUEL GAS | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579237 | | FG-57-003-6-A1A1 | 57-E-32 TO 57-B-01 (HEATER HEADER) | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579236 | | FG-57-003-4-A1A1 | 57-E-32 TO 57-B-01 (HEATER HEADER) | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579235 | | FG-57-003-3-A1A1 | 57-E-32 TO 57-B-01 (HEATER HEADER) | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579234 | | FG-57-003-2-A1A1 | 57-E-32 TO 57-B-01 (HEATER HEADER) | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579233 | | FG-57-003-1-A1A1 | 57-E-32 TO 57-B-01 (HEATER HEADER) | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579232 | | FG-57-002-4-A1A1 | 57-D-05 TO 57-E-32 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579231 | | FG-57-001-4-A1A1 | FG-50-004-10-A1A1 TO 57-D-05 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579230 | | CSW-57-019-1-A1A | 57-K-02B TO CSW | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579229 | | CSW-57-018-3/4-A | SL-57-107-3/4-A1A1 TO SOAK PIT | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579228 | | CSW-57-017-3/4-A | SCL-57-021-3/4-A1A1 TO SOAK PIT | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579227 | | CSW-57-016-3/4-A | 57-D-52 TO SOAK PIT | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579226 | | CSW-57-015-3/4-A | SL-57-109-1-A1A1 TO SOAK PIT | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579225 | | CSW-57-014-1-A1A | 57K-02B TO CSW | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579224 | | CSW-57-013-1-B2A | 57-D-56B TO CSW | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579223 | | CSW-57-012-1-A1A | 57-K-02A TO CSW | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579222 | | CSW-57-011-1-A1A | 57-K-02A TO CSW | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579221 | | CSW-57-010-1-B2A | 57-D-56A TO CSW | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579220 | | CSW-57-007-1/2-A | 57-GS-51A TO SOAK PIT | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579219 | | CSW-57-006-1/2-A | 57-GS-51A TO SOAK PIT | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579218 | | CSW-57-004-3/4-A | 57-KS-01 STEAM INLET TO SOAK PIT | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579217 | | CSW-57-003-3/4-A | 57-KS-01 STEAM INLET TO SOAK PIT | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579216 | | CSW-57-002-1-A1A | 57-E-33 TO SOAK PIT | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579215 | | CSW-57-001-3/4-A | 57-PSV-11 (57-KS-01) TO CSW FUNNEL | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579214 | | CD-57-014-4-A1A1 | 57-D-05 TO CD H/D | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579213 | | CD-57-014-2-A1A1 | 57-D-05 TO CD H/D | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579212 | | CD-57-014-1-A1A1 | 57-D-05 TO CD H/D | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579211 | | CD-57-013-4-A1A1 | 57-K-01 TO CD H/D | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579210 | | CD-57-013-3/4-B2 | 57-K-01 TO CD H/D | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579209 | | CD-57-012-4-A1A1 | 57-FV-11 TO CD H/D | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579208 | | CD-57-012-3/4-A2 | 57-FV-11 TO CD H/D | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579207 | | CD-57-011-4-A1A1 | 57-G-02B TO CD H/D | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579206 | | CD-57-011-3/4-A4 | 57-G-02B TO CD H/D | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579205 | | CD-57-010-3/4-B2 | 57-D-04-LG TO CD-57-009-11/2-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579204 | | CD-57-009-4-A1A1 | P-57-032-2-A2A1 TO CD H/D | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579203 | | CD-57-009-1 1/2 -A | P-57-032-2-A2A1 TO CD H/D | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579202 | | CD-57-008-4-A1A1 | 57-D-02-LG TO CD H/D | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579201 | | CD-57-008-3/4-B2 | 57-D-02-LG TO CD H/D | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579200 | | CD-57-007-4-A1A1 | 57-LV-41 TO CD H/D | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579199 | | CD-57-007-3/4-A2 | 57-LV-41 TO CD H/D | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579198 | | CD-57-006-4-A1A1 | P-57-018-2-A2A1 TO CD H/D | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579197 | | CD-57-006-1 1/2-A | P-57-018-2-A2A1 TO CD H/D | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579196 | | CD-57-005-4-A1A1 | P-57-006-6A4A1 (STRA INER) TO CD H/D | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579195 | | CD-57-005-1 -A4A | P-57-006-6A4A1 (STRA INER) TO CD H/D | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579194 | | CD-57-004-3/4-A4 | 57-FV-23 TO CD-57-005-1-A1A1 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579193 | | CD-57-003-4-A1A1 | 57-G-02A TO CD H/D | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579192 | | CD-57-003-3/4-A4 | 57-G-02A TO CD H/D | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579191 | | CD-57-002-4-A1A1 | 57-D-01-LG TO CD H/D | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579190 | | CD-57-002-3/4-A1 | 57-D-01-LG TO CD H/D | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579189 | | CD-57-001-4-A1A1 | P-57-005-2-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310579188 | | CD-57-001-1 1/2 -A | P-57-005-2-A1A1 TO CD H/D | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310420442 | | SM-58-102-10"-A2 | SM-58-102-10"-A2A1-H:PROCESS PIPE | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310420441 | | P-51-188-3"-B2A1 | P-51-188-3"-B2A1:PROCESS PIPE | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310420440 | | P-53-167-10"-A1A | P-53-167-10"-A1A1-H:PROCESS PIPE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310420439 | | P-54-038-8"A2A1- | P-54-038-8"A2A1-H:PROCESS PIPE | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310420438 | | P-54-040-8"-A2A1 | P-54-040-8"-A2A1-H:PROCESS PIPE | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310420437 | | P-57-013-16"-B2A | P-57-013-16"-B2A1-P:PROCESS PIPE | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310420436 | | P-57-010-18"-E4A | P-57-010-18"-E4A2-H:PROCESS PIPE | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310420435 | | P-58-047-30"-A1A | P-58-047-30"-A1A1-P:PROCESS PIPE | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310420434 | | P-58-056-8"-A1A1 | P-58-056-8"-A1A1-P:PROCESS PIPE | Pipe / Fittings | STATIC | 56 | | Zone 2 |
| | 310420433 | | P-58-051-6"-A2A1 | P-58-051-6"-A2A1-H:PROCESS PIPE | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310420432 | | P-58-021-10"-A1A | P-58-021-10"-A1A1-H:PROCESS PIPE | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310420431 | | P-51-260-8"-A1A1 | P-51-260-8"-A1A1-H:PROCESS PIPE | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310420430 | | P-58-C26-8"-A1A1 | P-58-C26-8"-A1A1-P:PROCESS PIPE | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310420429 | | P-58-018-6"-A1A1 | P-58-018-6"-A1A1-P:PROCESS PIPE | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310420420 | | P-55-013-24'-A2A2 | P-55-013-24'-A2A2-H:PROCESS PIPE | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310420419 | | P-54-011-28-E2A2 | P-54-011-28-E2A2-H:PROCESS PIPE | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310420418 | | P-58-017-28"A1A1 | P-58-017-28"A1A1-P:PROCESS PIPE | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310232456 | | 57-H-51 | 57-H-51:GRAND EJECTOR FOR 57-KS-01 | Pipe / Fittings | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310132320 | | H-135-001-6"-C12 | Yanpet to Aromatics | Pipe / Fittings | STATIC | 135 | | |
| | 310132319 | | KAA-130-001-8"-S | KAA-130-001-8"-S13A-ET | Pipe / Fittings | STATIC | 130 | | |
| | 310132318 | | P-130-004-3"-C12 | Chemical Berth to Aromatics | Pipe / Fittings | STATIC | 130 | | |
| | 310132314 | | P-134-002-10"-D3 | Aramco to Aroamtics | Pipe / Fittings | STATIC | 134 | | |
| | 310132313 | | P-134-001-12"-C3 | Aramco to Aromatics | Pipe / Fittings | STATIC | 134 | | |
| | 310132157 | | SCL-131-003-2"-C1 | AROMATICS SCL-50-300 TO LINE-BD-111-015 | Pipe / Fittings | STATIC | 131 | | |
| | 310132125 | | P-131-009-3"-C12 | AROMATICS-P-54-103 TO TANKS-106-F-002 | Pipe / Fittings | STATIC | 131 | | |
| | 310132124 | | P-131-008-3"-C12 | AROMATICS-P-55-153 TO TANKS-106-F-001 | Pipe / Fittings | STATIC | 131 | | |
| | 310132123 | | P-131-006-8"-C12 | AROMATICS-P-58-075 TO TANKS-103-F-001/2 | Pipe / Fittings | STATIC | 131 | | |
| | 310132099 | | H-131-003-2"-C15 | H-131-003-2"-C152A:HYDROGEN | Pipe / Fittings | STATIC | 131 | | |
| | 310132098 | | H-131-001-2"-C92 | AROMATICS-H-51-018 TO PTA PLANT | Pipe / Fittings | STATIC | 131 | | |
| | 310131610 | | 50-FM-028 | 50-FM-028: Battry limit | Pipe / Fittings | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310131608 | | 50-FM-026 | 50-FM-026: Battry limit | Pipe / Fittings | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310131607 | | 50-FM-025 | 50-FM-025: 54-E-09 | Pipe / Fittings | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310131606 | | 50-MO-013 | 50-FM-024: 53-E-12 | Pipe / Fittings | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310131605 | | 50-MO-006 | 50-FM-023: 53-E-06 | Pipe / Fittings | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310131604 | | 50-FM-022 | 50-FM-022: Battry limit | Pipe / Fittings | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310131603 | | 50-FM-021 | 50-FM-021: Battry limit | Pipe / Fittings | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310131602 | | 50-MO-010 | 50-FM-020:54-E-09 TO WFR-54-001-12"-MS-1 | Pipe / Fittings | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310131601 | | 50-FM-019 | 50-FM-019:53-E-12 TO WFR-50-004-32"-MS-1 | Pipe / Fittings | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310131600 | | 50-HMB-003 | 50-HMB-003: 53-E-06 TO WFR | Pipe / Fittings | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310131599 | | 50-FM-017 | 50-FM-017: Battry limit | Pipe / Fittings | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310131598 | | 50-FM-016 | 50-FM-016: Battry limit | Pipe / Fittings | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310131597 | | 50-HYA-018 | 50-FM-015: DVH19 TO 57-K-00 | Pipe / Fittings | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310131596 | | 50-HYA-009 | 50-FM-014: DVH19 TO 57-K-01 | Pipe / Fittings | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310131595 | | 50-FM-013 | 50-FM-013: DVH16 TO 58-F-02 | Pipe / Fittings | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310131593 | | 50-MO-022 | 50-FM-012: DVH15 TO 53-F-03B | Pipe / Fittings | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310131592 | | 50-MO-021 | 50-FM-011: DVH13 TO 58-F-01B | Pipe / Fittings | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310131591 | | 50-MO-028 | 50-FM-010: DVH14 TO 53-F-03A | Pipe / Fittings | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310131590 | | 50-MO-027 | 50-FM-009: DVH12 TO 58-F-01A | Pipe / Fittings | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310131589 | | 50-MO-020 | 50-FM-008: DVH11 TO 55-F-04 | Pipe / Fittings | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310131588 | | 50-MO-016 | 50-FM-007: DVH10 TO 54-F-03 | Pipe / Fittings | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310131587 | | 50-MO-026 | 50-FM-006: DVH09 TO 53-F-02 | Pipe / Fittings | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310131586 | | 50-MO-025 | 50-FM-005: DVH08 TO 53-F-01 | Pipe / Fittings | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310131585 | | 50-FM-004 | 50-FM-004: B.L. TO 50-E-37 | Pipe / Fittings | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310131584 | | 50-HMA-008 | 50-HMA-008: 50-E-37 TO Header | Pipe / Fittings | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310131583 | | 50-MO-008 | 50-FM-002: for 55-E-01A | Pipe / Fittings | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310131582 | | 50-FM-001 | 50-FM-001 :Battry limit | Pipe / Fittings | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310131581 | | VF-50-108-6"-A1A | 50-D-40 TO 50-G-36A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131580 | | VF-50-107-40"-SP- | 50-D-40 TO B.L. | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131579 | | VF-50-006-8"-A1A | 50-D-32 TO 50-G-32A/B | Pipe / Fittings | STATIC | 50 | | Zone 4 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310131578 | | VF-50-005-36"-A1 | 50-D-32 B.L. | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131577 | | SM-51-007-14"-A2 | 51-B-01 Convection TO SM-51-006-24" | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131576 | | SM-51-006-20"-A2 | 51-B-02 to 04 Convection TO 51-D-16 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131575 | | SM-50-003-12"-A2 | SM-50-002-12"-A2A1 TO Header | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131574 | | SM-50-002-8"-A2A | SH-50-001-30"-MS-13 TO 50-YS-02A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131573 | | SM-50-002-20"-A2 | SM-50-001-20"-A2A1 to Header | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131572 | | SM-50-001-16"-A2 | B.L (Tie-in # 3.12) TO Header | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131571 | | SM-50-001-12"-M | MP Steam Line | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131570 | | SL-50-006-14"-A1A | SL-50-002-14"-A1A1-H TO Header | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131569 | | SL-50-004-16"-A1A | SL-50-004-24"-A1A1-H TO Header | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131568 | | SL-50-002-12"-A1A | SL-50-001-24"-A1A1 TO SL-50-003/006-14" | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131567 | | SL-50-001-24"-A1A | B.L (Tie-in # 3.13) TO Header | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131566 | | SL-50-001-14"-A1A | B.L (Tie-in # 3.13) TO Header | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131565 | | SH-50-001-30"-MS | B.L (Tie-in # 3.11) TO Header | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131564 | | SH-50-001-26"-MS | B.L (Tie-in # 3.11) TO Header | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131563 | | SCL-58-101-10"-A1 | 58-E-01 TO SCL-50-202-16"-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310131562 | | SCL-54-001-11/2-A | 54-E-13 tub outlet TO SCL-50-202-6"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310131561 | | SCL-53-003-4"-A1A | 53-E-10 tub outlet TO SCL-50-202-6"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310131560 | | SCL-53-002-6"-A1A | 53-E-09 Tub outlet TO SCL-50-202-6"-A1A1 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310131559 | | SCL-50-300-2"-A1A | 50-E-33 TO B.L. | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131558 | | SCL-50-204-2"-A1A | MP Cond Header TO SCL-50-201-16"-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131556 | | SCL-50-107-3"-A1A | 50-D-37 TO 50-G-35A | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131555 | | SCL-50-105-2"-A1A | LP Cond Header TO SCL-50-101-03"-A1A1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131554 | | SCL-058-002-10"-A | 58-E-03 TO SCL-50-202-16"-A1A1 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310131553 | | PWS-54--001-1.5" | 54-D-05 TO PWS-50--102-2"-A1A1 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310131551 | | PWS-50-100-2"-N1 | Header TO B.L. | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131550 | | P-58-049-46"-A1A | 58-E-03 TO 58-C-02 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310131549 | | P-58-027-30"-A1A | 58-E-01 TO 58-C-01 | Pipe / Fittings | STATIC | 58 | | Zone 3 |
| | 310131548 | | P-57-017-18'-E4A2 | 57-E-01 TO 57-B-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310131547 | | P-57-016-12"-B2A | 57-K-01 TO 57-E-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310131546 | | P-57-015-14/16"-E | 57-D-02 TO 57-K-01 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310131545 | | P-57-009-18"-E4A | 57-B-01 TO 57-D-03 | Pipe / Fittings | STATIC | 57 | | Zone 3 |
| | 310131544 | | P-55-180-14"-A2A | P-55-004-20"-A2A2 TO P-53-338-20"-A2A2 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310131543 | | P-55-170-18"-A2A | P-55-002-24"-A2A2-H TO 55-E-01B | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310131542 | | P-55-096-16"-A1A | 55-E-04 TO 55-C-03 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310131541 | | P-55-070-10"-A2A | 55-E-02 to P-53-208-20"-A2A2 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310131540 | | P-55-066-8"-A1A2 | 55-G-04A/B to 55-C-03 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310131539 | | P-55-066-3"-A1A2 | 55-G-04A/B to 55-C-03 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310131538 | | P-55-066-3"-A1A1 | 55-G-04A/B to 55-C-03 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310131537 | | P-55-064-20"-A1A | 55-E-02 to 55-C-02 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310131536 | | P-55-047-34"-A2A | P-55-002-34"-A2A2-H to 53-E-02A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310131535 | | P-55-044-18"-A2A | 55-G-03A/B to 55-C-01 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310131534 | | P-55-039-8"-A2A2 | 55-G-01 A/B to 54-E-07A | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310131533 | | P-55-026-8"-A1A1 | P-55-004-14"-A2A2-H to 55-C-02 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310131532 | | P-55-026-3"-A2A2 | P-55-004-14"-A2A2-H TO 55-C-02 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310131531 | | P-55-018-8"-A2A2 | P-55-004-8"-A2A2-H to 55-E-04 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310131530 | | P-55-018-10"-A2A | P-55-004-14"-A2A2-H to 51-E-13 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310131529 | | P-55-009-24"-A2A | 55-B-01B to P-55-008-32"-A2A2-H | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310131528 | | P-55-008-32"-A2A | 55-B-01A to 55-C-01 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310131527 | | P-55-008-24"-A2A | 55-B-01A to 55-C-01 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310131526 | | P-55-004-20"-A2A | 55-G-002A/B/C to 53-E-11 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310131525 | | P-55-004-16"-A2A | 55-G-02A/B to 53-E-11 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310131524 | | P-55-002-34"-A2A | 55-C-01 to 55-E-01 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310131523 | | P-55-002-24"-A2A | 55-C-01 to 55-E-01 | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310131522 | | P-54-042-28"-A1A | 54-E-E11 shell outlet to 54-C-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310131521 | | P-54-011-28"-E2A | 54-E-01 to 54-E-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310131520 | | P-54-010-20"-B1A | 54-E-01 TO 54-K-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310131519 | | P-54-009-24"-B1A | 54-D-03 TO 54-K-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310131518 | | P-54-001-30"-E2A | 54-B01 to 54-D-01 | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310131517 | | P-53-405-34"-A1A | 53-E-05A to 53-C-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310131516 | | P-53-331-14"-A1A | 53-E-11 to 53-C-04 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310131515 | | P-53-299 -10"-A2A | 53-E-08 Tube outlet to 53-V-02A | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310131514 | | P-53-288-20"-A1A | 53-E-08 Shell outlet to 53-C-03 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310131513 | | P-53-286-24"-A1A | 53-E-09 to 53-C-03 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310131512 | | P-53-263-6"A1A1- | 53-D-12 TO 53-PSV-19A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310131511 | | P-53-262-2"A1A1- | 53-D-12 to VENT VALVE | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310131510 | | P-53-241-4"A1A1- | 53-D-12 to 53-E-07 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310131509 | | P-53-240-4"-A1A1 | P-53-239-6"-A1A1 TO 53-D-12 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310131508 | | P-53-232-24"-A1A | 53-C-02 to 53-E-14 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310131507 | | P-53-226-10"-A2A | 53-G-05A/B TO 53-E-08 Tube inlet | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310131506 | | P-53-217-10"-A1A | 53-C-02 to 53-G-06A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310131505 | | P-53-215-10"-A1A | 53-E-03 Shell outlet to 53-C-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310131504 | | P-53-208-20"-A2A | 53-E-02A to 55-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310131503 | | P-53-168-10"-A1A | 53-C-01 TO 53-D-04 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310131502 | | P-53-149-12"-A1A | 53-C-01 to 53-G-03A/B | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310131501 | | P-53-140-14"-A1A | 53-E-01 Shell outlet to 53-C-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310131500 | | P-53-094-12"-A2A | 53-G-02B/C to 53-D-02 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310131499 | | P-53-093-12"-A2A | 53-G-02A/C to 53-D-01 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310131498 | | P-53-077-10"-A2A | 53-Y-01 to 53-D-03 | Pipe / Fittings | STATIC | 53 | | Zone 2 |
| | 310131451 | | P-51-308-20"-A1A | 51-D-12B TO P-51-307-20"-A1A1H | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131450 | | P-51-307-26"-A1A | 51-D-12A TO 51-E-01A | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131449 | | P-51-307-20"-A1A | 51-D-12A TO 51-E-01A | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131448 | | P-51-246-26"-A2A | 51-E-07A/C/EG TO P-51-231-30"-A2A1-H | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131447 | | P-51-243-26"-A2A | 51-B-06B to P-51-242-36"-A2A1-H | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131446 | | P-51-242-36"-A2A | 51-B-06A to 51-C-02 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131445 | | P-51-240-24"-A2A | 51-G-06 A/B/C Disch to 51-B-06A | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131444 | | P-51-234-30"-A2A | 51-C-02 TO 51-E-20 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131443 | | P-51-231-30"-A2A | 51-E-11 to 51-C-02 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131442 | | P-51-231-10"-A2A | 51-E-11 shell outlet TO 51-C-02 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131441 | | P-51-149-36/38"-E | 51-D-10 TO 51-K-01 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131440 | | P-51-148-28/38"-E | 51-E-03 TO 51-D-10 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131439 | | P-51-13060"-B1A1 | 51-D-09 TO 51-K-00 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131438 | | P-51-123-30"-Q2A | 51-E-01A to 51-B-01 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131437 | | P-51-119-12"-A1A | P-51-121-20"-A1A1 TO 51-E-01D | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131436 | | P-51-116-20/36"-E | 51-E-02D TO 51-D-09 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131435 | | P-51-115-20/36"-E | 51-E-02C TO 51-D-09 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131434 | | P-51-114-20/36"-E | 51-E-02B TO 51-D-09 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131433 | | P-51-113-20/36"-E | 51-E-02A TO 51-D-09 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131432 | | P-51-080-54"-Q2A | 51-D-04 to 51-E-01A | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131431 | | P-51-079-50"-Q2A | 51-B-04 to 51-D-04 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131430 | | P-51-078-48"-Q2A | 51-D-03 to 51-B-04 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131429 | | P-51-076-44"-Q2A | 51-D-02 to 51-B-03 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131428 | | P-51-075-44"-Q2A | 51-B-02 to 51-D-02 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131427 | | P-51-074-42"-Q2A | 51-D-01 to 51-B-02 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131426 | | P-51-073-32"-Q2A | 51-B-01 to 51-D-01 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131425 | | P-51-051-12"-A2A | 51-E-13 to P-53-338-14"-A2A2 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131424 | | P-51-051-10"-A2A | 51-E-13 to P-53-338-14"-A2A2 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131423 | | P-51-032-16"-A1A | 51-E-16 TO P-51-307-20"-A1A1H | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131422 | | P-51-031-8"SP165 | 51-G-12A/B/C TO 51-E-16 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131420 | | P-103-10-12"-C32 | 103-008-12"C32- to P-130--001eastB/L | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310131419 | | P-103-075-12"-C3 | P-103-082-12"C32B TO P-103-F-001 eastB/L | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310131418 | | KCS-54-002-2"-A1 | 54-D-32 TO 54-G-33A/B | Pipe / Fittings | STATIC | 54 | | Zone 2 |
| | 310131416 | | H-51-021-2"-SP16 | H-51-018-2"-SP160U TO 51-PSV-74A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131415 | | H-51-020-2"-SP17 | 51-D-51 to 51-PSV-73A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131414 | | H-51-019-2"-SP17 | 51-D-51 TO H-51-018-2"-SP170U | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131413 | | H-51-018-2"-SP16 | 51-PV-88 TO B.L | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131412 | | H-51-017-2"-A1A1 | H-51-006-8"-B1A1 to 51-PSV-70A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131411 | | H-51-017-2"/4"-B1 | H-51-006-8"-B1A1 TO 51-PSV-70A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131410 | | H-51-016-2/3/4"-E | 51-D-38 TO 51-PSV-65A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131409 | | H-51-008-6"/2"-B1 | 51-E-35 to H-50-001-8"-B1A1 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131408 | | H-51-006-8"/6"-B1 | 51-D-39 TO 51-K-31A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131407 | | H-51-005-8"-B1A1 | 51-E-34 TO 51-D-39 | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131406 | | H-51-004-6"-B2A1 | 51-E-35 TO P-51-178-8" (51-Y-01) | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131405 | | H-51-002-8/10/6" | 51-D-38 to 51-K-31 A/B | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131404 | | H-50-001-8"-B1A1 | B.L TO 51-D-38 | Pipe / Fittings | STATIC | 50 | | Zone 4 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310131403 | | FG-55-004-10"-A1 | 55-E-31 Shell outlet TO 55-B-01 Htr hdr | Pipe / Fittings | STATIC | 55 | | Zone 2 |
| | 310131402 | | FG-51-040-10"-A1 | 51-E-31 TO FG Header | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131400 | | AA-51-050-2"-MS- | AA-50-002-3"-MS-2 TO Header | Pipe / Fittings | STATIC | 51 | | Zone 3 |
| | 310131399 | | AA-50-218-2"-MS- | AA-50-102-3"-MS-1 TO Header | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131398 | | AA-50-211-2"-MS- | AA-50-101-3"-MS-1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131397 | | AA-50-204-2"-MS- | AA-50-101-4"-MS-1 TO AA-50-204-1"-MS-1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131396 | | AA-50-108-2"-MS- | AA-50-101-3"-MS-1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131395 | | AA-50-106-2"-MS- | AA-50-103-3"-MS-1 TO AA-50-240-1"-MS-1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131394 | | AA-50-105-3"-MS- | From AA-50-101-3"-MS-1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131393 | | AA-50-104-3"-MS- | Header | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131392 | | AA-50-103-2"-MS- | AA-50-103-3"-MS-1 TO AA-50-239-1"-MS-1 | Pipe / Fittings | STATIC | 103 | | Zone 1 |
| | 310131391 | | AA-50-102-3"-MS- | Header TO AA-50-103-4"-MS-1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131390 | | AA-50-102-2"-MS- | AA-50-103-3"-MS-1 TO AA-50-239-1"-MS-1 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131389 | | AA-50-048-2"-MS- | AA-50-003-3"-MS-2 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131388 | | AA-50-038-2"-MS- | AA-050-001-6"-MS-2 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131387 | | AA-50-037-2"-MS- | AA-050-001-6"-MS-2 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131386 | | AA-50-036-2"-MS- | AA-050-001-6"-MS-2 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131385 | | AA-50-035-2"-MS- | AA-50-004-2"-MS-2 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131384 | | AA-50-034-2"-MS- | AA-50-004-2"-MS-2 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131383 | | AA-50-031-2"-MS- | AA-50-003-4"-MS-2 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131382 | | AA-50-030-2"-MS- | AA-50-003-3"-MS-2 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131381 | | AA-50-029-2"-MS- | AA-50-003-3"-MS-2 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131380 | | AA-50-028-2"-MS- | AA-50-009-2"-MS-2 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131379 | | AA-50-027-2"-MS- | AA-50-003-2"-MS-2 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131378 | | AA-50-026-2"-MS- | AA-50-009-2"-MS-2 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131375 | | AA-50-025-2"-MS- | AA-50-009-2"-MS-2 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131374 | | AA-50-007-2"-MS- | AA-50-005-2"-MS-2 TO AA-50-004-2"-MS-2 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131373 | | AA-50-006-2"-MS- | AA-50-005-2"-MS-2 TO AA-50-004-2"-MS-2 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131372 | | AA-50-004-2"-MS- | Header | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131371 | | AA-50-003-2"-MS- | AA-50-003-3"-MS-2 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131370 | | AA-50-022-2"-MS- | AA-50-001-4"-MS-2 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131369 | | AA-50-021-2"-MS- | AA-50-001-4"-MS-2 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131367 | | AA-50-009-2"-MS- | AA-50-003-3"-MS-2 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131366 | | AA-50-008-4"-MS- | AA-50-001-4"-MS-2 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131365 | | AA-50-002-3"-MS- | Header TO AA-50-003-4"-MS-2 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131364 | | AA-50-002-2"-MS- | AA-50-002-3"-MS-2 | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310131363 | | AA-50-001-4"-MS- | AA-050-001-6"-MS-2 TO Header | Pipe / Fittings | STATIC | 50 | | Zone 4 |
| | 310082568 | | 57-H-34B | 57-H-34B:CONDENSATE TRANSFER EJECTOR FOR | Pipe / Fittings | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310082567 | | 57-H-34A | 57-H-34A:CONDENSATE TRANSFER EJECTOR FOR | Pipe / Fittings | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310082521 | | 57-Y-01 | 57-Y-01:SILENCER FOR 57-KS-01 | Pipe / Fittings | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310082512 | | 54-Y-04 | 54-Y-04:SILENCER FOR 54-KS-01 | Pipe / Fittings | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310082511 | | 54-H-51 | 54-H-51:GRAND EJECTOR FOR 54-KS-01 | Pipe / Fittings | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310082497 | | 51-Y-04 | 51-Y-04:SILENCER FOR 51-KS-00/01 | Pipe / Fittings | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310082492 | | 51-H-51 | 51-H-51:GRAND EJECTOR FOR 57-KS-01 | Pipe / Fittings | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310081701 | | 57-Y-31 | 57-Y-31:SILENCER FOR 57-H-31 | Pipe / Fittings | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310081644 | | 54-Y-32 | 54-Y-32:SILENCER FOR 54-H-31 | Pipe / Fittings | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310081370 | | 51-Y-32 | 51-Y-32:SILENCER FOR 51-H-34 | Pipe / Fittings | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310081369 | | 51-Y-31 | 51-Y-31:SILENCER FOR 51-H-31 | Pipe / Fittings | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071835 | | 57-H-32 | 57-H-32:IST STAGE EJECTOR FOR 57-E-31 | Pipe / Fittings | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310071834 | | 57-H-31 | 57-H-31:HOGGING EJECTOR FOR 57-E-31 | Pipe / Fittings | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310071833 | | 57-H-01 | 57-H-01:EJECTOR FOR TATORAY UNIT | Pipe / Fittings | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310071754 | | 54-Y-01 | 54-Y-01:CHEMICAL INJECTION CONSERVATION | Pipe / Fittings | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071752 | | 54-Y-02 | 54-Y-02:WATER INJECTION CONSERVATION VEN | Pipe / Fittings | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071719 | | 54-H-34 | 54-H-34:CONDENSATE TRANSFER EJECTOR FOR | Pipe / Fittings | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071718 | | 54-H-32 | 54-H-32:IST STAGE EJECTOR FOR 54-E-31 | Pipe / Fittings | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071717 | | 54-H-31 | 54-H-31:HOGGING EJECTOR FOR 54-E-31 | Pipe / Fittings | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071716 | | 54-H-01 | 54-H-01:EJECTOR FOR ISOMAR UNIT | Pipe / Fittings | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071565 | | 53-Y-03 | 53-Y-03:WATER INJECTION DRUM CONSERVATIO | Pipe / Fittings | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071545 | | 53-H-01 | 53-H-01:EJECTOR FOR PAREX UNIT | Pipe / Fittings | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310659348 | | CD-000-010-2-C12 | OIL/WATER SEPARATOR TO CD-000-001 | Pipe / Fittings | STATIC | 0 | | |
| | 310586341 | | CD-119-024-2"-C1 | 119-D-005-LP DRUM SUMP TO GULLY SUCKER | Pipe / Fittings | STATIC | 119 | | |
| | 310586339 | | FG-119-018-2"-C1 | FG-119-018-2"-C12C:FUEL GAS | Pipe / Fittings | STATIC | 119 | | |
| | 310586338 | | FG-119-017-2"-C1 | FG-119-017-2"-C12C:FUEL GAS | Pipe / Fittings | STATIC | 119 | | |
| | 310586337 | | FG-119-016-14"-C | LINE-FG-119-014 TO LINE-H-131-007 | Pipe / Fittings | STATIC | 119 | | |
| | 310586336 | | FG-119-015-14"-C | LINE-FG-119-014 TO LINE-H-131-007 | Pipe / Fittings | STATIC | 119 | | |
| | 310586335 | | FG-119-013-2"-D1 | FG-119-013-2"-D12A:FUEL GAS | Pipe / Fittings | STATIC | 119 | | |
| | 310586334 | | FG-119-012-1"-C1 | FG-119-012-1"-C12C:FUEL GAS | Pipe / Fittings | STATIC | 119 | | |
| | 310586333 | | FG-119-011-2"-C1 | FG-119-011-2"-C12C:FUEL GAS | Pipe / Fittings | STATIC | 119 | | |
| | 310586332 | | FG-119-010-2"-C1 | 119-Y-001-IGNITION PNL TO HP FLARE SEAL | Pipe / Fittings | STATIC | 119 | | |
| | 310586331 | | FG-119-009-2"-C1 | 119-Y-001-IGNITION PNL TO HP FLARE SEAL | Pipe / Fittings | STATIC | 119 | | |
| | 310586330 | | FG-119-008-1"-C1 | FG-119-008-1"-C12C:FUEL GAS | Pipe / Fittings | STATIC | 119 | | |
| | 310586329 | | FG-119-007-1"-C1 | FG-119-007-1"-C12C:FUEL GAS | Pipe / Fittings | STATIC | 119 | | |
| | 310586328 | | FG-119-006-1"-C1 | FG-119-006-1"-C12C:FUEL GAS | Pipe / Fittings | STATIC | 119 | | |
| | 310586327 | | FG-119-005-1"-C1 | FG-119-005-1"-C12C:FUEL GAS | Pipe / Fittings | STATIC | 119 | | |
| | 310586326 | | FG-119-004-1"-C1 | FG-119-004-1"-C12C:FUEL GAS | Pipe / Fittings | STATIC | 119 | | |
| | 310586325 | | FG-119-003-1"-C1 | FG-119-003-1"-C12C:FUEL GAS | Pipe / Fittings | STATIC | 119 | | |
| | 310586324 | | FG-119-002-1"-C1 | FG-119-002-1"-C12C:FUEL GAS | Pipe / Fittings | STATIC | 119 | | |
| | 310586323 | | FG-119-001-2"-C1 | FG-119-001-2"-C12C:FUEL GAS | Pipe / Fittings | STATIC | 119 | | |
| | 310586322 | | P-119-039-6"-C32 | LINE-P-119-038 TO P-103-099 | Pipe / Fittings | STATIC | 119 | | |
| | 310586321 | | P-119-037-3"-C12 | PUMP-119-G-007 TO LINE-P-119-023 | Pipe / Fittings | STATIC | 119 | | |
| | 310586319 | | P-119-033-1"-C12 | PUMP-119-G-008 TO TRIM | Pipe / Fittings | STATIC | 119 | | |
| | 310586318 | | P-119-032-1"-C12 | PUMP-119-G-007 TO TRIM | Pipe / Fittings | STATIC | 119 | | |
| | 310586317 | | P-119-031-1"-C12 | LINE-P-119-023 TO LINE-P-119-030 | Pipe / Fittings | STATIC | 119 | | |
| | 310586316 | | P-119-030-1"-C12 | P-119-030-1"-C12C:PROCESS | Pipe / Fittings | STATIC | 119 | | |
| | 310586315 | | P-119-029-3"-C12 | LINE-P-119-023 TO LINE-P-119-003 | Pipe / Fittings | STATIC | 119 | | |
| | 310586309 | | P-119-023-3"-C12 | PUMP-119-G-008 TO CPI SEPARATOR | Pipe / Fittings | STATIC | 119 | | |
| | 310586307 | | P-119-009-4"-D12 | PUMP-119-G-004 TO LINE-P-119-008 | Pipe / Fittings | STATIC | 119 | | |
| | 310586306 | | P-119-008-6"-D12 | PUMP-119-G-003 TO LINE-P-119-003 | Pipe / Fittings | STATIC | 119 | | |
| | 310586305 | | P-119-007-6"-D12 | LP FL DRUM-119-D-002 TO PUMP-119-G-004 | Pipe / Fittings | STATIC | 119 | | |
| | 310586304 | | P-119-006-6"-D12 | LP FL DRUM-119-D-002 TO PUMP-119-G-003 | Pipe / Fittings | STATIC | 119 | | |
| | 310586303 | | P-119-005-4"-D12 | PUMP-119-G-001 TO LINE-P-119-003 | Pipe / Fittings | STATIC | 119 | | |
| | 310586302 | | P-119-004-4"-D12 | PUMP-119-G-002 TO LINE-P-119-003 | Pipe / Fittings | STATIC | 119 | | |
| | 310586301 | | P-119-003-6"-D12 | LINE-P-119-005 TO CD DRUM-000-D-001 | Pipe / Fittings | STATIC | 119 | | |
| | 310586300 | | P-119-002-6"-C12 | HP FL DRUM-119-D-001 TO PUMP-119-G-002 | Pipe / Fittings | STATIC | 119 | | |
| | 310586299 | | P-119-001-6"-C12 | HP FL DRUM-119-D-001 TO PUMP-119-G-001 | Pipe / Fittings | STATIC | 119 | | |
| | 310586298 | | SCM-119-006-2"-C | 119-Y-001 TO FLASH POT | Pipe / Fittings | STATIC | 119 | | |
| | 310586297 | | SCM-119-005-2"-C | SCM-119-002 TO FLASH POT | Pipe / Fittings | STATIC | 119 | | |
| | 310586296 | | SCM-119-004-2"-C | STEAM TRAP TO FLASH POT | Pipe / Fittings | STATIC | 119 | | |
| | 310586295 | | SCM-119-003-2"-C | LP FL DRUM-119-D-002 TO STEAM TRAP | Pipe / Fittings | STATIC | 119 | | |
| | 310586294 | | SCM-119-002-2"-C | STEAM TRAP TO SCM-119-005 | Pipe / Fittings | STATIC | 119 | | |
| | 310586293 | | SCM-119-001-2"-C | HP FL DRUM-119-D-001 TO STEAM TRAP | Pipe / Fittings | STATIC | 119 | | |
| | 310586288 | | SL-119-002-3"-C12 | 119-G-004-STEAM TURB TO TO ATMOS | Pipe / Fittings | STATIC | 119 | | |
| | 310586287 | | SL-119-001-3"-C12 | 119-G-002-STEAM TURB TO ATMOS | Pipe / Fittings | STATIC | 119 | | |
| | 310586267 | | VFH-119-004-48"- | HP FLARE WATER SEAL TO HP FLARE STACK | Pipe / Fittings | STATIC | 119 | | |
| | 310586266 | | VFH-119-003-6"-C | VFH-119-003-6"-C12C:VENT TO FLARE HIGHPR | Pipe / Fittings | STATIC | 119 | | |
| | 310586265 | | VFH-119-001-48"- | VFH-119-001-48"-C12C:VENT TO FLARE HIGHP | Pipe / Fittings | STATIC | 119 | | |
| | 310586253 | | VFH-131-002-36"- | VFH-131-005 TO VFH-131-001 | Pipe / Fittings | STATIC | 131 | | |
| | 310586252 | | VFH-131-001-48"- | VFH-131-002 TO HP FL DRUM-119-D-001 | Pipe / Fittings | STATIC | 131 | | |
| | 310586251 | | VFL-131-003-40"-D | AROMATICS-VF-50-107 TO VFL-131-001 | Pipe / Fittings | STATIC | 131 | | |
| | 310586250 | | VFL-131-002-16"-D | VFL-131-002-16"-D12A:VENT TO FLARE LOW P | Pipe / Fittings | STATIC | 131 | | |
| | 310586249 | | VFL-131-001-42"-D | VFL-131-003 TO LP FL DRUM-119-D-002 | Pipe / Fittings | STATIC | 131 | | |
| | 310586061 | | CD-000-018-4-C12 | CD-000-001 TO P-119-002 | Pipe / Fittings | STATIC | 0 | | |
| | 310586057 | | CD-000-009-3-C12 | 000-D-001 TO GULLEY SUCKER | Pipe / Fittings | STATIC | 0 | | |
| | 310586056 | | CD-000-008-3-C12 | 000-D-001 TO GULLEY SUCKER | Pipe / Fittings | STATIC | 0 | | |
| | 310586052 | | CD-000-002-6-C12 | CD-000-002-6-C12A-ET:CLSD DRN (PROC. HC) | Pipe / Fittings | STATIC | 0 | | |
| | 310586051 | | CD-000-001-4-C12 | METERING/PIGGING AREA TO CD-000-018 | Pipe / Fittings | STATIC | 0 | | |
| | 310586050 | | VFL-119-008-6-D1 | VFL-119-005 TO LP FLARE WATER SEAL | Pipe / Fittings | STATIC | 119 | | |
| | 310586049 | | VFL-119-005-6-C1 | VFL-119-005-6-C12C:VENT TO FLARE LOW PRE | Pipe / Fittings | STATIC | 119 | | |
| | 310586048 | | VFL-119-004-42-D | LP FLARE WATER SEAL TO LP FLARE STACK | Pipe / Fittings | STATIC | 119 | | |
| | 310586047 | | VFL-119-001-42-D | LP FL DRUM-119-D-002 TO LP FL WATER SEAL | Pipe / Fittings | STATIC | 119 | | |
| | 310586023 | | VFL-130-004-2-C1 | 130-D-003(PSV-003) TO VFL-131-001 | Pipe / Fittings | STATIC | 130 | | |
| | 310586022 | | VFL-130-003-2-C1 | VFL-130-003-2-C12C:VENT TO FLARE LOW PRE | Pipe / Fittings | STATIC | 130 | | |
| | 310586021 | | VFL-130-002-4-D1 | VFL-130-001 TO VFL-131-002 | Pipe / Fittings | STATIC | 130 | | |
| | 310586020 | | VFL-130-001-4-C1 | 130-PSV-001 TO VFL-130-002 | Pipe / Fittings | STATIC | 130 | | |
| | 310132094 | | FG-131-001-30"-C | AROMATICS PG-50-101 TO LINE-PG-107-004 | Pipe / Fittings | STATIC | 131 | | |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310131421 | | P-119-038-6"-C12 | 119-D-001-DRUM SLOPS TO LINE-P-119-039 | Pipe / Fittings | STATIC | 119 | | |
| | | | | | | | | | |

## POSITION DEVICE

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 25 | 330651451 | | 57-PCV-5322 | 57-PCV-5322: PRESS. SELF REGULATOR,, MAK | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330651450 | | 57-PCV-5321 | 57-PCV-5321: PRESS. SELF REGULATOR, MAKE | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330651449 | | 57-PSLL-5332 | 57-PSLL-5332: PRESS. SWITCH LO LO, MAKEU | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330651448 | | 57-ZS-5302 | 57-ZS-5302: LIMIT SWITCH, Turning device | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330651447 | | 57-ZS-5301 | 57-ZS-5301: LIMIT SWITCH, Turning device | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330533828 | | 58-FTD-0004 | 58-FTd-0004: Position Transmitter | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533827 | | 58-FTD-0003 | 58-FTd-0003: Position Transmitter | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533826 | | 58-FTD-0002 | 58-FTd-0002: Position Transmitter | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533825 | | 58-FTD-0001 | 58-FTd-0001: Position Transmitter | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533822 | | V25-FTD-0962 | V25-FTd-0962: Position Transmitter | Position Device | INSTRUMENT | v25 | | |
| | 330533821 | | V25-FTD-0961 | V25-FTd-0961: Position Transmitter | Position Device | INSTRUMENT | v25 | | |
| | 330533820 | | V25-FTD-0960 | V25-FTd-0960: Position Transmitter | Position Device | INSTRUMENT | v25 | | |
| | 330533819 | | V25-FTD-0959 | V25-FTd-0959: Position Transmitter | Position Device | INSTRUMENT | v25 | | |
| | 330533818 | | V25-FTD-0951 | V25-FTd-0951: Position Transmitter | Position Device | INSTRUMENT | v25 | | |
| | 330533817 | | V25-FTD-0950 | V25-FTd-0950: Position Transmitter | Position Device | INSTRUMENT | v25 | | |
| | 330533816 | | V25-FTD-0949 | V25-FTd-0949: Position Transmitter | Position Device | INSTRUMENT | v25 | | |
| | 330533815 | | V25-FTD-0948 | V25-FTd-0948: Position Transmitter | Position Device | INSTRUMENT | v25 | | |
| | 330533814 | | 55-FTD-0008 | 55-FTd-0008: Position Transmitter | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533813 | | 55-FTD-0007 | 55-FTd-0007: Position Transmitter | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533812 | | 55-FTD-0006 | 55-FTd-0006: Position Transmitter | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533811 | | 55-FTD-0005 | 55-FTd-0005: Position Transmitter | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330530189 | | 51-ZE-5495 | 51-ZE-5495: POSITION ELEMENT | Position Device | INSTRUMENT/ANALYZER | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330530187 | | 51-ZE-5494 | 51-ZE-5494: POSITION ELEMENT | Position Device | INSTRUMENT/ANALYZER | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330530185 | | 51-ZE-5472 | 51-ZE-5472: POSITION ELEMENT | Position Device | INSTRUMENT/ANALYZER | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330530184 | | 51-ZE-5395 | 51-ZE-5395: POSITION ELEMENT | Position Device | INSTRUMENT/ANALYZER | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330530183 | | 51-ZE-5394 | 51-ZE-5394: POSITION ELEMENT | Position Device | INSTRUMENT/ANALYZER | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330530182 | | 51-ZE-5372 | 51-ZE-5372: POSITION ELEMENT | Position Device | INSTRUMENT/ANALYZER | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330530181 | | 51-ZE-5221 | 51-ZE-5221: POSITION ELEMENT | Position Device | INSTRUMENT/ANALYZER | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330530180 | | 51-ZE-5220 | 51-ZE-5220: POSITION ELEMENT | Position Device | INSTRUMENT/ANALYZER | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330530179 | | 51-ZE-5121 | 51-ZE-5121: POSITION ELEMENT | Position Device | INSTRUMENT/ANALYZER | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330530178 | | 51-ZE-5120 | 51-ZE-5120: POSITION ELEMENT | Position Device | INSTRUMENT/ANALYZER | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525752 | | 51-ZT-5472 | 51-ZT-5472:POSITION TRANSMITTER | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525749 | | 51-ZT-5372 | 51-ZT-5372:POSITION TRANSMITTER | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525384 | | 51-ZSH-5224 | 51-ZSH-5224:POSITION SWITCH(HIGH) | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525383 | | 51-ZSH-5124 | 51-ZSH-5124:POSITION SWITCH(HIGH) | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525382 | | 51-ZSH-5223 | 51-ZSH-5223:POSITION SWITCH(HIGH) | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525381 | | 51-ZSH-5123 | 51-ZSH-5123:POSITION SWITCH(HIGH) | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525380 | | 51-ZS-5222 | 51-ZS-5222:POSITION SWITCH | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525379 | | 51-ZS-5122 | 51-ZS-5122:POSITION SWITCH | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330229674 | | 58-MZSL-296 | 58-MZSL-296 I/P TRANSDUCER | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330229652 | | 58-MZSL-295 | 58-MZSL-295 I/P TRANSDUCER | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330229651 | | 54-ZSL-098 | 54-ZSL-098:LIMIT SWITCH CLOSE, 54-G-07B | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229650 | | 54-ZSL-097 | 54-ZSL-097:LIMIT SWITCH CLOSE, 54-G-07A | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229649 | | 54-ZSL-083 | 54-ZSL-083:LIMIT SWITCH CLOSE, 54-G-04B | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229648 | | 54-ZSL-082 | 54-ZSL-082:LIMIT SWITCH CLOSE, 54-G-04A | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229647 | | 54-ZSL-065 | 54-ZSL-065:LIMIT SWITCH CLOSE, 54-G-03B | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229646 | | 54-ZSL-064 | 54-ZSL-064:LIMIT SWITCH CLOSE, 54-G-03A | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229645 | | 58-MZSM-296 | 58-MZSM-296 MOV CONVERTER | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330229644 | | 58-MZSM-295 | 58-MZSM-295 MOV CONVERTER | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330229643 | | 54-ZSH-097 | 54-ZSH-097:LIMIT SWITCH OPEN, 54-G-07A I | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229613 | | 54-ZSH-083 | 54-ZSH-083:LIMIT SWITCH OPEN, 54-G-04B I | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229612 | | 54-ZSH-082 | 54-ZSH-082:LIMIT SWITCH OPEN, 54-G-04A I | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229611 | | 54-ZSH-065 | 54-ZSH-065:LIMIT SWITCH OPEN, 54-G-03B I | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229610 | | 54-ZSH-064 | 54-ZSH-064:LIMIT SWITCH OPEN, 54-G-03A I | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229519 | | 54-FY-376 | 54-FY-376:SOLENOID VALVE, 54-AT-018 RETU | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229518 | | 54-FY-130 | 54-FY-130:SOLENOID VALVE, 54-AT-131 RETU | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229495 | | 53-ZSL-576 | 53-ZSL-576:LIMIT SWITCH CLOSE, 53-G-12B | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229494 | | 53-ZSL-575 | 53-ZSL-575:LIMIT SWITCH CLOSE, 53-G-12A | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229493 | | 53-ZSL-563 | 53-ZSL-563:LIMIT SWITCH CLOSE, 53-G-01C | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229492 | | 53-ZSL-562 | 53-ZSL-562:LIMIT SWITCH CLOSE, 53-G-01B | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229491 | | 53-ZSL-151 | 53-ZSL-151:LIMIT SWITCH CLOSE, 53-G-05A | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229490 | | 53-ZSL-135 | 53-ZSL-135:LIMIT SWITCH CLOSE, 53-G-04B | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229489 | | 53-ZSL-134 | 53-ZSL-134:LIMIT SWITCH CLOSE, 53-G-04A | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229488 | | 53-ZSL-132 | 53-ZSL-132:LIMIT SWITCH CLOSE, 53-G-18B | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229487 | | 53-ZSL-131 | 53-ZSL-131:LIMIT SWITCH CLOSE, 53-G-18A | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229486 | | 53-ZSL-096 | 53-ZSL-096:LIMIT SWITCH CLOSE, 53-G-03B | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229485 | | 53-ZSL-084 | 53-ZSL-084:LIMIT SWITCH CLOSE, 53-G-02B/ | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229484 | | 53-ZSL-082 | 53-ZSL-082:LIMIT SWITCH CLOSE, 53-G-02C/ | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229483 | | 53-ZSL-080 | 53-ZSL-080:LIMIT SWITCH CLOSE, 53-G-02C/ | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229482 | | 53-ZSL-078 | 53-ZSL-078:LIMIT SWITCH CLOSE, 53-G-02A/ | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229463 | | 53-ZSL-561 | 53-ZSL-561:LIMIT SWITCH CLOSE, 53-G-01A | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229462 | | 53-ZSL-220 | 53-ZSL-220:LIMIT SWITCH CLOSE, 53-G-09B | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229461 | | 53-ZSL-219 | 53-ZSL-219:LIMIT SWITCH CLOSE, 53-G-09A | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229460 | | 53-ZSL-199 | 53-ZSL-199:LIMIT SWITCH CLOSE, 53-G-08B | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229459 | | 53-ZSL-198 | 53-ZSL-198:LIMIT SWITCH CLOSE, 53-G-08A | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229458 | | 53-ZSL-178 | 53-ZSL-178:LIMIT SWITCH CLOSE, 53-G-07B | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229457 | | 53-ZSL-177 | 53-ZSL-177:LIMIT SWITCH CLOSE, 53-G-07A | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229456 | | 53-ZSL-157 | 53-ZSL-157:LIMIT SWITCH CLOSE, 53-G-06B | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229455 | | 53-ZSL-156 | 53-ZSL-156:LIMIT SWITCH CLOSE, 53-G-06A | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229454 | | 53-ZSL-152 | 53-ZSL-152:LIMIT SWITCH CLOSE, 53-G-05B | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229453 | | 53-ZSH-576 | 53-ZSH-576:LIMIT SWITCH OPEN, 53-G-12B I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229452 | | 53-ZSH-575 | 53-ZSH-575:LIMIT SWITCH OPEN, 53-G-12A I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229451 | | 53-ZSH-563 | 53-ZSH-563:LIMIT SWITCH OPEN, 53-G-01C I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229450 | | 53-ZSH-562 | 53-ZSH-562:LIMIT SWITCH OPEN, 53-G-01B I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229449 | | 53-ZSH-561 | 53-ZSH-561:LIMIT SWITCH OPEN, 53-G-01A I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229448 | | 53-ZSH-220 | 53-ZSH-220:LIMIT SWITCH OPEN, 53-G-09B I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229447 | | 53-ZSH-219 | 53-ZSH-219:LIMIT SWITCH OPEN, 53-G-09A I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229446 | | 53-ZSH-199 | 53-ZSH-199:LIMIT SWITCH OPEN, 53-G-08B I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229445 | | 53-ZSH-198 | 53-ZSH-198:LIMIT SWITCH OPEN, 53-G-08A I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229444 | | 53-ZSH-178 | 53-ZSH-178:LIMIT SWITCH OPEN, 53-G-07B I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229406 | | 53-PY-008B | 53-PY-008B:SOL. VLV, CHAMBER CIRC. TO 53 | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229405 | | 53-PY-008A | 53-PY-008A:SOL. VLV, CHAMBER CIRC. TO 53 | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229400 | | 53-ZSH-177 | 53-ZSH-177:LIMIT SWITCH OPEN, 53-G-07A I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229399 | | 53-ZSH-157 | 53-ZSH-157:LIMIT SWITCH OPEN, 53-G-06B I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229398 | | 53-ZSH-156 | 53-ZSH-156:LIMIT SWITCH OPEN, 53-G-06A I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229397 | | 53-ZSH-152 | 53-ZSH-152:LIMIT SWITCH OPEN, 53-G-05B I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229396 | | 53-ZSH-151 | 53-ZSH-151:LIMIT SWITCH OPEN, 53-G-05A I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229395 | | 53-ZSH-135 | 53-ZSH-135:LIMIT SWITCH OPEN, 53-G-04B I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229394 | | 53-ZSH-134 | 53-ZSH-134:LIMIT SWITCH OPEN, 53-G-04A I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229393 | | 53-ZSH-132 | 53-ZSH-132:LIMIT SWITCH OPEN, 53-G-18B I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229392 | | 53-ZSH-131 | 53-ZSH-131:LIMIT SWITCH OPEN, 53-G-18A I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229391 | | 53-ZSH-096 | 53-ZSH-096:LIMIT SWITCH OPEN, 53-G-03B I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229268 | | 53-FY-303 | 53-FY-303:SOLENOID VALVE, 53-AT-194 RETU | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229267 | | 53-FY-302 | 53-FY-302:SOLENOID VALVE, 53-AT-180 RETU | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229266 | | 53-FY-301 | 53-FY-301:SOLENOID VALVE, 53-AT-128 RETU | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229235 | | 53-MZSL-564 | 53-MZSL-564:L. SWITCH LOW CLOSE, 53G02A/ | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229234 | | 53-MZSL-095 | 53-MZSL-095:L. SWITCH LOW CLOSE, 53-G-03 | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229233 | | 53-MZSH-564 | 53-MZSH-564:L. SWITCH HIGH OPEN, 53G02A/ | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229232 | | 53-MZSH-095 | 53-MZSH-095:L. SWITCH HIGH OPEN, 53-G-03 | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229210 | | 53-FY-277C | 53-FY-277C:SOLENOID VALVE, 53-AT-023C FE | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229209 | | 53-FY-277B | 53-FY-277B:SOLENOID VALVE, 53-AT-023B FE | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229208 | | 53-FY-277A | 53-FY-277A:SOLENOID VALVE, 53-AT-023A FE | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229207 | | 53-FY-086D | 53-FY-086D:SOLENOID VALVE, CHAMBER CIRCU | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229206 | | 53-FY-086C | 53-FY-086C:SOLENOID VALVE, CHAMBER CIRCU | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229205 | | 53-FY-086B | 53-FY-086B:SOLENOID VALVE, CHAMBER CIRCU | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229204 | | 53-FY-086A | 53-FY-086A:SOLENOID VALVE, CHAMBER CIRCU | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330227722 | | 57-ZSL-095A | 57-ZSL-095A:LIMIT SWITCH CLOSE, PILOT GA | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222491 | | 58-ZSL-222 | 58-ZSL-222:LIMIT SWITCH CLOSE, 58-G-04B | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222490 | | 58-ZSL-221 | 58-ZSL-221:LIMIT SWITCH CLOSE, 58-G-04A | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222489 | | 58-ZSL-011 | 58-ZSL-011:LIMIT SWITCH CLOSE, 58-G-02A | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330222488 | | 58-ZSH-222 | 58-ZSH-222:LIMIT SWITCH OPEN, 58-G-04B I | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222487 | | 58-ZSH-221 | 58-ZSH-221:LIMIT SWITCH OPEN, 58-G-04A I | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222486 | | 58-ZSH-214 | 58-ZSH-214:LIMIT SWITCH OPEN, 58-G-07B I | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222485 | | 58-ZSH-213 | 58-ZSH-213:LIMIT SWITCH OPEN, 58-G-07A I | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222484 | | 58-ZSH-109 | 58-ZSH-109:LIMIT SWITCH OPEN, 58-G-09B I | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222483 | | 58-ZSH-108 | 58-ZSH-108:LIMIT SWITCH OPEN, 58-G-09A I | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222482 | | 58-ZSH-081 | 58-ZSH-081:LIMIT SWITCH OPEN, 58-G-05B I | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222481 | | 58-ZSH-080 | 58-ZSH-080:LIMIT SWITCH OPEN, 58-G-05A I | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222480 | | 58-ZSH-055 | 58-ZSH-055:LIMIT SWITCH OPEN, 58-G-06B I | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222479 | | 58-ZSH-054 | 58-ZSH-054:LIMIT SWITCH OPEN, 58-G-06A I | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222466 | | 58-ZSL-214 | 58-ZSL-214:LIMIT SWITCH CLOSE, 58-G-07B | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222465 | | 58-ZSL-213 | 58-ZSL-213:LIMIT SWITCH CLOSE, 58-G-07A | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222464 | | 58-ZSL-109 | 58-ZSL-109:LIMIT SWITCH CLOSE, 58-G-09B | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222463 | | 58-ZSL-108 | 58-ZSL-108:LIMIT SWITCH CLOSE, 58-G-09A | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222462 | | 58-ZSL-081 | 58-ZSL-081:LIMIT SWITCH CLOSE, 58-G-05B | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222461 | | 58-ZSL-080 | 58-ZSL-080:LIMIT SWITCH CLOSE, 58-G-05A | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222460 | | 58-ZSL-055 | 58-ZSL-055:LIMIT SWITCH CLOSE, 58-G-06B | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222459 | | 58-ZSL-054 | 58-ZSL-054:LIMIT SWITCH CLOSE, 58-G-06A | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222458 | | 58-ZSL-044 | 58-ZSL-044:LIMIT SWITCH CLOSE, 58-G-01B | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222457 | | 58-ZSL-043 | 58-ZSL-043:LIMIT SWITCH CLOSE, 58-G-01A | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222456 | | 58-ZSL-012 | 58-ZSL-012:LIMIT SWITCH CLOSE, 58-G-02B | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222455 | | 58-ZSH-044 | 58-ZSH-044:LIMIT SWITCH OPEN, 58-G-01B I | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222454 | | 58-ZSH-043 | 58-ZSH-043:LIMIT SWITCH OPEN, 58-G-01A I | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222453 | | 58-ZSH-012 | 58-ZSH-012:LIMIT SWITCH OPEN, 58-G-02B I | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222452 | | 58-ZSH-011 | 58-ZSH-011:LIMIT SWITCH OPEN, 58-G-02A I | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222273 | | 58-TY-5100 | 58-TY-5100 I/P TRANSDUCER | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222238 | | 58-TY-5030 | 58-TY-5030 I/P TRANSDUCER | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222228 | | 58-FY-085 | 58-FY-085:SOLENOID VALVE, 58-AT-040 RETU | Position Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222179 | | 57-ZSL-094A | 57-ZSL-094A:LIMIT SWITCH CLOSE, FLUE GAS | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222178 | | 57-ZSL-007 | 57-ZSL-007:LIMIT SWITCH CLOSE, 57-G-02B | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222177 | | 57-ZSL-006 | 57-ZSL-006:LIMIT SWITCH CLOSE, 57-G-02A | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222176 | | 57-ZSHH-401B | 57-ZSHH-401B:LIMIT SWITCH HIGH HIGH, 57- | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222175 | | 57-ZSHH-401A | 57-ZSHH-401A:LIMIT SWITCH HIGH HIGH, 57- | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222174 | | 57-ZSHH-301B | 57-ZSHH-301B:LIMIT SWITCH HIGH HIGH, 57- | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222173 | | 57-ZSHH-301A | 57-ZSHH-301A:LIMIT SWITCH HIGH HIGH, 57- | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222172 | | 57-ZSH-412 | 57-ZSH-412:LIMIT SWITCH OPEN, 57-K-01 EM | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222171 | | 57-ZSH-401B | 57-ZSH-401B:LIMIT SWITCH OPEN, 57-K-01 T | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222170 | | 57-ZSH-401A | 57-ZSH-401A:LIMIT SWITCH OPEN, 57-K-01 T | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222153 | | 57-ZSL-095C | 57-ZSL-095C:LIMIT SWITCH CLOSE, PILOT GA | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222152 | | 57-ZSL-095B | 57-ZSL-095B:LIMIT SWITCH CLOSE, PILOT GA | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222150 | | 57-ZSL-094C | 57-ZSL-094C:LIMIT SWITCH CLOSE, FLUE GAS | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222149 | | 57-ZSL-094B | 57-ZSL-094B:LIMIT SWITCH CLOSE, FLUE GAS | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222148 | | 57-ZSH-301B | 57-ZSH-301B:LIMIT SWITCH OPEN, 57-K-01 C | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222147 | | 57-ZSH-301A | 57-ZSH-301A:LIMIT SWITCH OPEN, 57-K-01 C | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222146 | | 57-ZSH-095C | 57-ZSH-095C:LIMIT SWITCH OPEN, PILOT GAS | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222145 | | 57-ZSH-095B | 57-ZSH-095B:LIMIT SWITCH OPEN, PILOT GAS | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222144 | | 57-ZSH-095A | 57-ZSH-095A:LIMIT SWITCH OPEN, PILOT GAS | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222143 | | 57-ZSH-094C | 57-ZSH-094C:LIMIT SWITCH OPEN, FLUE GAS | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222142 | | 57-ZSH-094B | 57-ZSH-094B:LIMIT SWITCH OPEN, FLUE GAS | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222141 | | 57-ZSH-094A | 57-ZSH-094A:LIMIT SWITCH OPEN, FLUE GAS | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222140 | | 57-ZSH-007 | 57-ZSH-007:LIMIT SWITCH OPEN, 57-G-02B I | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222139 | | 57-ZSH-006 | 57-ZSH-006:LIMIT SWITCH OPEN, 57-G-02A I | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222138 | | 57-ZS/C-094C | 57-ZS/C-094C:L. SWITCH CLS, FUEL GAS VEN | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222137 | | 57-ZS/C-094B | 57-ZS/C-094B:L. SWITCH CLOSE, FUEL GAS T | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222136 | | 57-ZS/C-094A | 57-ZS/C-094A:L. SWITCH CLSD, F. GAS SPLY | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222135 | | 57-ZIL-007 | 57-ZIL-007:LIMIT SWITCH CLOSE, 57-G-02B | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222134 | | 57-ZIL-006 | 57-ZIL-006:LIMIT SWITCH CLOSE, 57-G-02A | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222133 | | 57-ZIH-007 | 57-ZIH-007:LIMIT SWITCH OPEN, 57-G-02B I | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222132 | | 57-ZIH-006 | 57-ZIH-006:LIMIT SWITCH OPEN, 57-G-02A I | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222118 | | 57-ZS/O-095O | 57-ZS/O-095O:L. SWITCH OPN, FUEL GAS VEN | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222117 | | 57-ZS/O-095B | 57-ZS/O-095B:L. SWITCH OPEN, PILOT GAS T | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222116 | | 57-ZS/O-095A | 57-ZS/O-095A:L. SWITCH OPEN, PILOT GAS T | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222115 | | 57-ZS/O-094O | 57-ZS/O-094O:L. SWITCH OPN, FUEL GAS VEN | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222114 | | 57-ZS/O-094B | 57-ZS/O-094B:L. SWITCH OPEN, FUEL GAS TO | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222113 | | 57-ZS/O-094A | 57-ZS/O-094A:L. SWITCH OPN, FUEL GAS SPL | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222112 | | 57-ZS/C-411 | 57-ZS/C-411:LIMIT SWITCH CLOSE, 57-K-01 | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222111 | | 57-ZS/C-095C | 57-ZS/C-095C:L. SWITCH CLS, FUEL GAS VEN | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222110 | | 57-ZS/C-095B | 57-ZS/C-095B:L. SWITCH CLSD, PILOT GAS T | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222109 | | 57-ZS/C-095A | 57-ZS/C-095A:L. SWITCH CLSD, PILOT GAS T | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221898 | | 57-PY-083 | 57-PY-083:SOLENOID VALVE, 57-B-01 FG HEA | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221855 | | 57-SE-405 | 57-SE-405:SPEED ELEMENT, 57-K-01 TURB SP | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221854 | | 57-SE-404 | 57-SE-404:SPEED ELEMENT, 57-K-01 TURB SP | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221853 | | 57-SE-403 | 57-SE-403:SPEED ELEMENT, 57-K-01 TURB SP | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221852 | | 57-SE-402 | 57-SE-402:SPEED ELEMENT, 57-K-01 TURB SP | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221851 | | 57-SE-401 | 57-SE-401:SPEED ELEMENT, 57-K-01 TURB SP | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221850 | | 57-PY-088 | 57-PY-088:SOLENOID VLV, FUEL GAS TO CHAR | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221669 | | 57-HY-203 | 57-HY-203:VALVE, SURFACE CONDENSER FAN P | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221668 | | 57-TY-5050 | 57-TY-5050 I/P TRANSDUCER | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221598 | | 57-FY-263 | 57-FY-263:SOLENOID VALVE, 57-AT-030 RETU | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221582 | | 57-FY-097B | 57-FY-097B:SOLENOID VALVE, COMB AIR TO C | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221581 | | 57-FY-097A | 57-FY-097A FLOW COMPUTING DEVICE | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221580 | | 57-FY-091 | 57-FY-091:SOLENOID VALVE, 57-AT-090 RETU | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221579 | | 57-FY-089B | 57-FY-089B:SOLENOID VALVE, FUEL GAS TO C | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221578 | | 57-FY-089A | 57-FY-089A:SOLENOID VALVE, FUEL GAS TO C | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221577 | | 57-FY-023 | 57-FY-023:SOLENOID VALVE, FRESH FD TO CF | Position Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221461 | | 55-ZSL-048 | 55-ZSL-048:LIMIT SWITCH CLOSE, 55-G-01A | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221460 | | 55-ZSL-033 | 55-ZSL-033:LIMIT SWITCH CLOSE, 55-G-03B | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221459 | | 55-ZSL-032 | 55-ZSL-032:LIMIT SWITCH CLOSE, 55-G-03A | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221458 | | 55-ZSL-024 | 55-ZSL-024:LIMIT SWITCH CLOSE, 55-G-02C | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221457 | | 55-ZSL-023 | 55-ZSL-023:LIMIT SWITCH CLOSE, 55-G-02B | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221456 | | 55-ZSL-022 | 55-ZSL-022:LIMIT SWITCH CLOSE, 55-G-02A | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221453 | | 55-ZSH-336 | 55-ZSH-336:LIMIT SWITCH OPEN, 55-G-22B I | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221452 | | 55-ZSH-335 | 55-ZSH-335:LIMIT SWITCH OPEN, 55-G-22A I | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221437 | | 55-ZSL-144AA | 55-ZSL-144AA:LIMIT SWITCH CLOSE, FUEL GA | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221434 | | 55-ZSL-094 | 55-ZSL-094:LIMIT SWITCH CLOSE, 55-G-06B | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221433 | | 55-ZSL-093 | 55-ZSL-093:LIMIT SWITCH CLOSE, 55-G-06A | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221432 | | 55-MZSL-078B | 55-MZSL-078B MOV POSITION SWITCH CLOSED | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221431 | | 55-MZSL-077A | 55-MZSL-077A MOV POSITION SWITCH CLOSED | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221428 | | 55-ZSL-049 | 55-ZSL-049:LIMIT SWITCH CLOSE, 55-G-01B | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221427 | | 55-ZSH-324 | 55-ZSH-324:LIMIT SWITCH OPEN, 55-G-09 IS | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221426 | | 55-ZSH-150BC | 55-ZSH-150BC:LIMIT SWITCH OPEN, PILOT GA | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221425 | | 55-ZSH-150BB | 55-ZSH-150BB:LIMIT SWITCH OPEN, PILOT GA | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221424 | | 55-ZSH-150BA | 55-ZSH-150BA:LIMIT SWITCH OPEN, PILOT GA | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221423 | | 55-ZSH-150AC | 55-ZSH-150AC:LIMIT SWITCH OPEN, PILOT GA | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221422 | | 55-ZSH-150AB | 55-ZSH-150AB:LIMIT SWITCH OPEN, PILOT GA | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221421 | | 55-ZSH-150AA | 55-ZSH-150AA:LIMIT SWITCH OPEN, PILOT GA | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221420 | | 55-ZSH-144BC | 55-ZSH-144BC:LIMIT SWITCH OPEN, FUEL GAS | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221419 | | 55-ZSH-144BB | 55-ZSH-144BB:LIMIT SWITCH OPEN, FUEL GAS | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221418 | | 55-ZSH-144BA | 55-ZSH-144BA:LIMIT SWITCH OPEN, FUEL GAS | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221416 | | 55-ZSH-049 | 55-ZSH-049:LIMIT SWITCH OPEN, 55-G-01B I | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221415 | | 55-ZSH-048 | 55-ZSH-048:LIMIT SWITCH OPEN, 55-G-01A I | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221414 | | 55-ZSH-033 | 55-ZSH-033:LIMIT SWITCH OPEN, 55-G-03B I | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221413 | | 55-ZSH-032 | 55-ZSH-032:LIMIT SWITCH OPEN, 55-G-03A I | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221412 | | 55-ZSH-024 | 55-ZSH-024:LIMIT SWITCH OPEN, 55-G-02C I | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221411 | | 55-ZSH-023 | 55-ZSH-023:LIMIT SWITCH OPEN, 55-G-02B I | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221410 | | 55-ZSH-022 | 55-ZSH-022:LIMIT SWITCH OPEN, 55-G-02A I | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221409 | | 55-ZIL-407 | 55-ZIL-407:LIMIT SWITCH CLOSE, 55-G-08B | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221408 | | 55-ZIL-406 | 55-ZIL-406:LIMIT SWITCH CLOSE, 55-G-08A | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221407 | | 55-ZIL-066 | 55-ZIL-066:LIMIT SWITCH CLOSE, 55-G-04A | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221406 | | 55-ZIL-049 | 55-ZIL-049:LIMIT SWITCH CLOSE, 55-G-01B | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221405 | | 55-ZIL-048 | 55-ZIL-048:LIMIT SWITCH CLOSE, 55-G-01A | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221404 | | 55-ZIL-033 | 55-ZIL-033:LIMIT SWITCH CLOSE, 55-G-03B | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221403 | | 55-ZIL-032 | 55-ZIL-032:LIMIT SWITCH CLOSE, 55-G-03A | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221402 | | 55-ZIL-024 | 55-ZIL-024:LIMIT SWITCH CLOSE, 55-G-02C | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221401 | | 55-ZIL-023 | 55-ZIL-023:LIMIT SWITCH CLOSE, 55-G-02B | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330221400 | | 55-ZIL-022 | 55-ZIL-022:LIMIT SWITCH CLOSE, 55-G-02A | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221399 | | 55-ZIH-407 | 55-ZIH-407:LIMIT SWITCH OPEN, 55-G-08B I | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221398 | | 55-ZIH-406 | 55-ZIH-406:LIMIT SWITCH OPEN, 55-G-08A I | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221397 | | 55-ZIH-066 | 55-ZIH-066:LIMIT SWITCH OPEN, 55-G-04A I | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221396 | | 55-ZIH-049 | 55-ZIH-049:LIMIT SWITCH OPEN, 55-G-01B I | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221395 | | 55-ZIH-048 | 55-ZIH-048:LIMIT SWITCH OPEN, 55-G-01A I | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221394 | | 55-ZIH-033 | 55-ZIH-033:LIMIT SWITCH OPEN, 55-G-03B I | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221393 | | 55-ZIH-032 | 55-ZIH-032:LIMIT SWITCH OPEN, 55-G-03A I | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221392 | | 55-ZIH-024 | 55-ZIH-024:LIMIT SWITCH OPEN, 55-G-02C I | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221391 | | 55-ZIH-023 | 55-ZIH-023:LIMIT SWITCH OPEN, 55-G-02B I | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221390 | | 55-ZIH-022 | 55-ZIH-022:LIMIT SWITCH OPEN, 55-G-02A I | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221377 | | 55-ZSH-144AC | 55-ZSH-144AC:LIMIT SWITCH OPEN, FUEL GAS | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221376 | | 55-ZSH-144AB | 55-ZSH-144AB:LIMIT SWITCH OPEN, FUEL GAS | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221375 | | 55-ZSH-144AA | 55-ZSH-144AA:LIMIT SWITCH OPEN, FUEL GAS | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221372 | | 55-ZSH-094 | 55-ZSH-094:LIMIT SWITCH OPEN, 55-G-06B I | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221371 | | 55-ZSH-093 | 55-ZSH-093:LIMIT SWITCH OPEN, 55-G-06A I | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221370 | | 55-MZSH-078B | 55-MZSH-078B MOV POSITION SWITCH OPEN | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221369 | | 55-MZSH-077A | 55-MZSH-077A MOV POSITION SWITCH OPEN | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221367 | | 55-ZIL-336 | 55-ZIL-336:LIMIT SWITCH CLOSE, 55-G-22B | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221366 | | 55-ZIL-335 | 55-ZIL-335:LIMIT SWITCH CLOSE, 55-G-22A | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221365 | | 55-ZIL-324 | 55-ZIL-324:LIMIT SWITCH CLOSE, 55-G-09 I | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221364 | | 55-ZIL-112 | 55-ZIL-112:LIMIT SWITCH CLOSE, 55-G-07B | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221363 | | 55-ZIL-111 | 55-ZIL-111:LIMIT SWITCH CLOSE, 55-G-07A | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221362 | | 55-ZIL-094 | 55-ZIL-094:LIMIT SWITCH CLOSE, 55-G-06B | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221361 | | 55-ZIL-093 | 55-ZIL-093:LIMIT SWITCH CLOSE, 55-G-06A | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221360 | | 55-ZIL-078 | 55-ZIL-078:LIMIT SWITCH CLOSE, 55-G-05B | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221359 | | 55-ZIL-077 | 55-ZIL-077:LIMIT SWITCH CLOSE, 55-G-05A | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221358 | | 55-ZIL-067 | 55-ZIL-067:LIMIT SWITCH CLOSE, 55-G-04B | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221357 | | 55-ZIH-336 | 55-ZIH-336:LIMIT SWITCH OPEN, 55-G-22B I | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221356 | | 55-ZIH-335 | 55-ZIH-335:LIMIT SWITCH OPEN, 55-G-22A I | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221355 | | 55-ZIH-324 | 55-ZIH-324:LIMIT SWITCH OPEN, 55-G-09 IS | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221354 | | 55-ZIH-112 | 55-ZIH-112:LIMIT SWITCH OPEN, 55-G-07B I | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221353 | | 55-ZIH-111 | 55-ZIH-111:LIMIT SWITCH OPEN, 55-G-07A I | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221352 | | 55-ZIH-094 | 55-ZIH-094:LIMIT SWITCH OPEN, 55-G-06B I | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221351 | | 55-ZIH-093 | 55-ZIH-093:LIMIT SWITCH OPEN, 55-G-06A I | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221350 | | 55-ZIH-078 | 55-ZIH-078:LIMIT SWITCH OPEN, 55-G-05B I | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221349 | | 55-ZIH-077 | 55-ZIH-077:LIMIT SWITCH OPEN, 55-G-05A I | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221348 | | 55-ZIH-067 | 55-ZIH-067:LIMIT SWITCH OPEN, 55-G-04B I | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221114 | | 55-ZSL-336 | 55-ZSL-336:LIMIT SWITCH CLOSE, 55-G-22B | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221113 | | 55-ZSL-335 | 55-ZSL-335:LIMIT SWITCH CLOSE, 55-G-22A | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221112 | | 55-ZSL-324 | 55-ZSL-324:LIMIT SWITCH CLOSE, 55-G-09 I | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221111 | | 55-ZSL-150BC | 55-ZSL-150BC:LIMIT SWITCH CLOSE, PILOT G | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221110 | | 55-ZSL-150BB | 55-ZSL-150BB:LIMIT SWITCH CLOSE, PILOT G | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221109 | | 55-ZSL-150BA | 55-ZSL-150BA:LIMIT SWITCH CLOSE, PILOT G | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221108 | | 55-ZSL-150AC | 55-ZSL-150AC:LIMIT SWITCH CLOSE, PILOT G | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221107 | | 55-ZSL-150AB | 55-ZSL-150AB:LIMIT SWITCH CLOSE, PILOT G | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221106 | | 55-ZSL-150AA | 55-ZSL-150AA:LIMIT SWITCH CLOSE, PILOT G | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221105 | | 55-ZSL-144BC | 55-ZSL-144BC:LIMIT SWITCH CLOSE, FUEL GA | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221104 | | 55-ZSL-144BB | 55-ZSL-144BB:LIMIT SWITCH CLOSE, FUEL GA | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221103 | | 55-ZSL-144BA | 55-ZSL-144BA:LIMIT SWITCH CLOSE, FUEL GA | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221102 | | 55-ZSL-144AC | 55-ZSL-144AC:LIMIT SWITCH CLOSE, FUEL GA | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221101 | | 55-ZSL-144AB | 55-ZSL-144AB:LIMIT SWITCH CLOSE, FUEL GA | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221061 | | 55-PY-139BB2 | 55-PY-139BB2:SOLENOID VALVE, 55-B-01B DA | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221060 | | 55-PY-139BB1 | 55-PY-139BB1:SOLENOID VALVE, FUEL GAS FR | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221059 | | 55-PY-139AB2 | 55-PY-139AB2:SOLENOID VALVE, 55-B-01A DA | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221058 | | 55-PY-139AB1 | 55-PY-139AB1:SOLENOID VALVE, 55-B-01A DA | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221023 | | 55-PY-143B | 55-PY-143B:SOLENOID VALVE, FUEL GAS TO 5 | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221022 | | 55-PY-143A | 55-PY-143A:SOLENOID VALVE, FUEL GAS TO 5 | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221021 | | 55-PY-139C | 55-PY-139C:SOLENOID VALVE, ID FAN SUCTIO | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220806 | | 55-HY-173 | 55-HY-173:VALVE, COMBUSTION AIR PRE HEAT | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220805 | | 55-HY-081 | 55-HY-081:VALVE, 55-E-06 FAN PITCH | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220790 | | 55-FY-321 | 55-FY-321:SOLENOID VALVE, 55-AT-001 RETU | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220789 | | 55-FY-153BC | 55-FY-153BC:SOLENOID VALVE, COMB AIR TO | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220788 | | 55-FY-153BB | 55-FY-153BB:SOLENOID VALVE, COMB AIR TO | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220787 | | 55-FY-153B | 55-FY-153B:SOLENOID VALVE, COMB AIR TO 5 | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220786 | | 55-FY-153AC | 55-FY-153AC:SOLENOID VALVE, COMB AIR TO | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220785 | | 55-FY-153AB | 55-FY-153AB:SOLENOID VALVE, COMB AIR TO | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220784 | | 55-FY-153A | 55-FY-153A:SOLENOID VALVE, COMB AIR TO 5 | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220783 | | 55-FY-147 | 55-FY-147:SOLENOID VALVE, 55-AT-146 RETU | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220782 | | 55-FY-145BB | 55-FY-145BB:SOLENOID VALVE, XY COL REB B | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220781 | | 55-FY-145BA | 55-FY-145BA:SOLENOID VALVE, XY COL REB B | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220780 | | 55-FY-145AB | 55-FY-145AB:SOLENOID VALVE, XY COL REB A | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220751 | | 55-FY-145AA | 55-FY-145AA:SOLENOID VALVE, XY COL REB A | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220750 | | 55-FY-045 | 55-FY-045:SOLENOID VALVE, XYLENE COL STE | Position Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220496 | | 54-ZSL-117C | 54-ZSL-117C:LIMIT SWITCH CLOSE, PILOT GA | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220495 | | 54-ZSL-117B | 54-ZSL-117B:LIMIT SWITCH CLOSE, PILOT GA | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220494 | | 54-ZSL-117A | 54-ZSL-117A:LIMIT SWITCH CLOSE, PILOT GA | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220447 | | 54-ZSL-116C | 54-ZSL-116C:LIMIT SWITCH CLOSE, FUEL GAS | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220446 | | 54-ZSL-116B | 54-ZSL-116B:LIMIT SWITCH CLOSE, FUEL GAS | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220445 | | 54-ZSL-116A | 54-ZSL-116A:LIMIT SWITCH CLOSE, FUEL GAS | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220444 | | 54-ZSHH-551B | 54-ZSHH-551B:LIMIT SWITCH HIGH HIGH, 54- | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220443 | | 54-ZSHH-551A | 54-ZSHH-551A:LIMIT SWITCH HIGH HIGH, 54- | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220442 | | 54-ZSHH-501B | 54-ZSHH-501B:LIMIT SWITCH HIGH HIGH, 54- | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220441 | | 54-ZSHH-501A | 54-ZSHH-501A:LIMIT SWITCH HIGH HIGH, 54- | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220440 | | 54-ZSH-562 | 54-ZSH-562:LIMIT SWITCH OPEN, 54-K-01 EM | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220439 | | 54-ZSH-501B | 54-ZSH-501B:LIMIT SWITCH OPEN, 54-K-01 C | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220438 | | 54-ZSH-501A | 54-ZSH-501A:LIMIT SWITCH OPEN, 54-K-01 C | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220435 | | 54-ZIL-083 | 54-ZIL-083:LIMIT SWITCH CLOSE, 54-G-04B | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220434 | | 54-ZIL-082 | 54-ZIL-082:LIMIT SWITCH CLOSE, 54-G-04A | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220433 | | 54-ZIL-065 | 54-ZIL-065:LIMIT SWITCH CLOSE, 54-G-03B | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220432 | | 54-ZIL-064 | 54-ZIL-064:LIMIT SWITCH CLOSE, 54-G-03A | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220431 | | 54-ZIH-296 | 54-ZIH-296:LIMIT SWITCH OPEN, 54-G-21B I | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220430 | | 54-ZIH-295 | 54-ZIH-295:LIMIT SWITCH OPEN, 54-G-21A I | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220429 | | 54-ZIH-117C | 54-ZIH-117C:LIMIT SWITCH OPEN, PILOT GAS | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220428 | | 54-ZIH-117B | 54-ZIH-117B:LIMIT SWITCH OPEN, PILOT GAS | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220427 | | 54-ZSH-117C | 54-ZSH-117C:LIMIT SWITCH OPEN, PILOT GAS | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220426 | | 54-ZSH-117B | 54-ZSH-117B:LIMIT SWITCH OPEN, PILOT GAS | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220425 | | 54-ZSH-117A | 54-ZSH-117A:LIMIT SWITCH OPEN, PILOT GAS | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220424 | | 54-ZSH-116C | 54-ZSH-116C:LIMIT SWITCH OPEN, FUEL GAS | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220423 | | 54-ZSH-116B | 54-ZSH-116B:LIMIT SWITCH OPEN, FUEL GAS | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220422 | | 54-ZSH-116A | 54-ZSH-116A:LIMIT SWITCH OPEN, FUEL GAS | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220421 | | 54-ZSH-098 | 54-ZSH-098:LIMIT SWITCH OPEN, 54-G-07B I | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220420 | | 54-ZS/C-561 | 54-ZS/C-561:LIMIT SWITCH CLOSE, 54-K-01 | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220419 | | 54-ZIL-296 | 54-ZIL-296:LIMIT SWITCH CLOSE, 54-G-21B | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220418 | | 54-ZIL-295 | 54-ZIL-295:LIMIT SWITCH CLOSE, 54-G-21A | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220417 | | 54-ZIH-117A | 54-ZIH-117A:LIMIT SWITCH OPEN, PILOT GAS | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220416 | | 54-ZIH-116C | 54-ZIH-116C:LIMIT SWITCH OPEN, FUEL GAS | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220415 | | 54-ZIH-116B | 54-ZIH-116B:LIMIT SWITCH OPEN, FUEL GAS | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220414 | | 54-ZIH-116A | 54-ZIH-116A:LIMIT SWITCH OPEN, FUEL GAS | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220411 | | 54-ZIH-083 | 54-ZIH-083:LIMIT SWITCH OPEN, 54-G-04B I | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220410 | | 54-ZIH-082 | 54-ZIH-082:LIMIT SWITCH OPEN, 54-G-04A I | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220409 | | 54-ZIH-065 | 54-ZIH-065:LIMIT SWITCH OPEN, 54-G-03B I | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220408 | | 54-ZIH-064 | 54-ZIH-064:LIMIT SWITCH OPEN, 54-G-03A I | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220203 | | 54-SE-553 | 54-SE-553:SPEED ELEMENT, 54-K-01 TURB SP | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220202 | | 54-SE-552 | 54-SE-552:SPEED ELEMENT, 54-K-01 TURB SP | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220201 | | 54-SE-551 | 54-SE-551:SPEED ELEMENT, 54-K-01 TURB SP | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220200 | | 54-PY-115 | 54-PY-115:SOLENOID VLV, FUEL GAS TO CHAR | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220134 | | 54-SE-555 | 54-SE-555:SPEED ELEMENT, 54-K-01 TURB SP | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220133 | | 54-SE-554 | 54-SE-554:SPEED ELEMENT, 54-K-01 TURB SP | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219963 | | 54-HY-313 | 54-HY-313:VALVE, 54-E-31 FAN PITCH | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219962 | | 54-TY-5015 | 54-TY-5015 I/P TRANSDUCER | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219961 | | 54-TY-5030 | 54-TY-5030 I/P TRANSDUCER | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219864 | | 54-FY-134C | 54-FY-134C:SOLENOID VALVE, HEATER COMB A | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219863 | | 54-FY-134B | 54-FY-134B:SOLENOID VALVE, HEATER COMB A | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219862 | | 54-FY-134A | 54-FY-134A:SOLENOID VALVE, COMB AIR TO C | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330219861 | | 54-FY-129B | 54-FY-129B:SOLENOID VALVE, CHARGE HEATER | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219860 | | 54-FY-129A | 54-FY-129A:SOLENOID VALVE, CHARGE HEATER | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219859 | | 54-FY-037 | 54-FY-037:SOLENOID VALVE, REACTOR FEED | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219858 | | 54-FY-030 | 54-FY-030:SOLENOID VALVE, SEPARATOR VENT | Position Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219714 | | 53-ZSL-577 | 53-ZSL-577:LIMIT SWITCH CLOSE, 53-G-11A | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219713 | | 53-ZSH-577 | 53-ZSH-577:LIMIT SWITCH OPEN, 53-G-11A I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219712 | | 53-ZIL-577 | 53-ZIL-577:LIMIT SWITCH CLOSE, 53-G-11A | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219711 | | 53-ZIL-576 | 53-ZIL-576:LIMIT SWITCH CLOSE, 53-G-12B | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219710 | | 53-ZIL-575 | 53-ZIL-575:LIMIT SWITCH CLOSE, 53-G-12A | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219709 | | 53-ZIL-563 | 53-ZIL-563:LIMIT SWITCH CLOSE, 53-G-01C | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219708 | | 53-ZIL-562 | 53-ZIL-562:LIMIT SWITCH CLOSE, 53-G-01B | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219707 | | 53-ZIL-561 | 53-ZIL-561:LIMIT SWITCH CLOSE, 53-G-01A | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219706 | | 53-ZIL-220 | 53-ZIL-220:LIMIT SWITCH CLOSE, 53-G-09B | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219705 | | 53-ZIL-219 | 53-ZIL-219:LIMIT SWITCH CLOSE, 53-G-09A | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219704 | | 53-ZIL-132 | 53-ZIL-132:LIMIT SWITCH CLOSE, 53-G-18B | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219703 | | 53-ZIL-131 | 53-ZIL-131:LIMIT SWITCH CLOSE, 53-G-18A | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219702 | | 53-ZIL-096 | 53-ZIL-096:LIMIT SWITCH CLOSE, 53-G-03B | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219701 | | 53-ZIL-084 | 53-ZIL-084:LIMIT SWITCH CLOSE, 53-G-02B/ | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219700 | | 53-ZIL-082 | 53-ZIL-082:LIMIT SWITCH CLOSE, 53-G-02C/ | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219699 | | 53-ZIL-080 | 53-ZIL-080:LIMIT SWITCH CLOSE, 53-G-02C/ | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219698 | | 53-ZIL-078 | 53-ZIL-078:LIMIT SWITCH CLOSE, 53-G-02A/ | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219697 | | 53-ZIH-577 | 53-ZIH-577:LIMIT SWITCH OPEN, 53-G-11A I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219696 | | 53-ZIH-576 | 53-ZIH-576:LIMIT SWITCH OPEN, 53-G-12B I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219695 | | 53-ZIH-575 | 53-ZIH-575:LIMIT SWITCH OPEN, 53-G-12A I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219679 | | 53-ZIL-199 | 53-ZIL-199:LIMIT SWITCH CLOSE, 53-G-08B | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219678 | | 53-ZIL-198 | 53-ZIL-198:LIMIT SWITCH CLOSE, 53-G-08A | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219677 | | 53-ZIL-178 | 53-ZIL-178:LIMIT SWITCH CLOSE, 53-G-07B | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219676 | | 53-ZIL-177 | 53-ZIL-177:LIMIT SWITCH CLOSE, 53-G-07A | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219675 | | 53-ZIL-157 | 53-ZIL-157:LIMIT SWITCH CLOSE, 53-G-06B | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219674 | | 53-ZIL-156 | 53-ZIL-156:LIMIT SWITCH CLOSE, 53-G-06A | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219673 | | 53-ZIL-152 | 53-ZIL-152:LIMIT SWITCH CLOSE, 53-G-05B | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219672 | | 53-ZIL-151 | 53-ZIL-151:LIMIT SWITCH CLOSE, 53-G-05A | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219671 | | 53-ZIL-135 | 53-ZIL-135:LIMIT SWITCH CLOSE, 53-G-04B | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219670 | | 53-ZIL-134 | 53-ZIL-134:LIMIT SWITCH CLOSE, 53-G-04A | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219669 | | 53-ZIH-563 | 53-ZIH-563:LIMIT SWITCH OPEN, 53-G-01C I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219668 | | 53-ZIH-562 | 53-ZIH-562:LIMIT SWITCH OPEN, 53-G-01B I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219667 | | 53-ZIH-561 | 53-ZIH-561:LIMIT SWITCH OPEN, 53-G-01A I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219666 | | 53-ZIH-220 | 53-ZIH-220:LIMIT SWITCH OPEN, 53-G-09B I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219665 | | 53-ZIH-219 | 53-ZIH-219:LIMIT SWITCH OPEN, 53-G-09A I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219664 | | 53-ZIH-199 | 53-ZIH-199:LIMIT SWITCH OPEN, 53-G-08B I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219663 | | 53-ZIH-198 | 53-ZIH-198:LIMIT SWITCH OPEN, 53-G-08A I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219662 | | 53-ZIH-178 | 53-ZIH-178:LIMIT SWITCH OPEN, 53-G-07B I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219661 | | 53-ZIH-177 | 53-ZIH-177:LIMIT SWITCH OPEN, 53-G-07A I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219660 | | 53-ZIH-157 | 53-ZIH-157:LIMIT SWITCH OPEN, 53-G-06B I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219652 | | 53-ZIH-156 | 53-ZIH-156:LIMIT SWITCH OPEN, 53-G-06A I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219651 | | 53-ZIH-152 | 53-ZIH-152:LIMIT SWITCH OPEN, 53-G-05B I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219650 | | 53-ZIH-151 | 53-ZIH-151:LIMIT SWITCH OPEN, 53-G-05A I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219649 | | 53-ZIH-135 | 53-ZIH-135:LIMIT SWITCH OPEN, 53-G-04B I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219648 | | 53-ZIH-134 | 53-ZIH-134:LIMIT SWITCH OPEN, 53-G-04A I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219647 | | 53-ZIH-132 | 53-ZIH-132:LIMIT SWITCH OPEN, 53-G-18B I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219646 | | 53-ZIH-131 | 53-ZIH-131:LIMIT SWITCH OPEN, 53-G-18A I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219645 | | 53-ZIH-096 | 53-ZIH-096:LIMIT SWITCH OPEN, 53-G-03B I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219389 | | 53-MZSL-566 | 53-MZSL-566:L. SWITCH LOW CLOSE, 53-G-02 | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219388 | | 53-MZSH-566 | 53-MZSH-566:L. SWITCH HIGH OPEN, 53-G-02 | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219387 | | 53-MZIL-566 | 53-MZIL-566:L. SWITCH CLOSE, 53-G-02/B I | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219386 | | 53-MZIL-564 | 53-MZIL-564:L. SWITCH CLOSE, 53-G-02A/B/ | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219385 | | 53-MZIL-095 | 53-MZIL-095:LIMIT SWITCH CLOSE, 53-G-03A | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219384 | | 53-MZIH-566 | 53-MZIH-566:LIMIT SWITCH OPEN, 53-G-02/B | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219383 | | 53-MZIH-564 | 53-MZIH-564:LIMIT SWITCH OPEN, 53-G-02A/ | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219382 | | 53-MZIH-095 | 53-MZIH-095:LIMIT SWITCH OPEN, 53-G-03A | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219301 | | 53-TY-5391 | 53-TY-5391 I/P TRANSDUCER | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219300 | | 53-TY-5311 | 53-TY-5311 I/P TRANSDUCER | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219299 | | 53-TY-5200A | 53-TY-5200A I/P TRANSDUCER | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219284 | | 53-FY-019B | 53-FY-019B:SOLENOID VALVE, FEED TO ROTAR | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219254 | | 53-FY-277D | 53-FY-277D:SOLENOID VALVE, 53-AT-023D FE | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219253 | | 53-FY-050B | 53-FY-050B:SOLENOID VALVE, LINE FLSH TO | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219252 | | 53-FY-040B | 53-FY-040B:SOLENOID VALVE, LINE FLSH TO | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219251 | | 53-FY-036B | 53-FY-036B:SOLENOID VALVE, SEC FLUSH TO | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219250 | | 53-FY-029B | 53-FY-029B:SOLENOID VALVE, EXTRACT FROM | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219249 | | 53-FY-025B | 53-FY-025B:SOLENOID VALVE, DESORBENT TO | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330217743 | | 56-MZSL-5173B | 56-MZSL-5173B MOV POSITION SWITCH CLOSE | Position Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330217742 | | 56-MZSL-5173A | 56-MZSL-5173A MOV POSITION SWITCH CLOSE | Position Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330217741 | | 56-MZSL-5202C | 56-MZSL-5202C MOV POSITION SWITCH CLOSE | Position Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330217740 | | 56-MZSL-5202B | 56-MZSL-5202B MOV POSITION SWITCH CLOSE | Position Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330217739 | | 56-MZSL-5202A | =56-MZSL-5202A MOV POSITION SWITCH CLOS | Position Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330217734 | | 51-ZSL-1283 | 51-ZSL-1283:LIMIT SWITCH CLOSE, EQL RE-P | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217733 | | 51-ZSL-1282 | 51-ZSL-1282:LIMIT SWITCH CLOSE, H2 PRODU | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217732 | | 51-ZSL-1281 | 51-ZSL-1281:LIMIT SWITCH CLOSE, FEED GAS | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217731 | | 51-ZSL-1274 | 51-ZSL-1274:LIMIT SWITCH CLOSE, PURGE OF | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217730 | | 51-ZSL-1273 | 51-ZSL-1273:LIMIT SWITCH CLOSE, EQL RE-P | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217729 | | 51-ZSL-1272 | 51-ZSL-1272:LIMIT SWITCH CLOSE, H2 PRODU | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217728 | | 51-ZSL-1271 | 51-ZSL-1271:LIMIT SWITCH CLOSE, FEED GAS | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217727 | | 51-ZSL-1264 | 51-ZSL-1264:LIMIT SWITCH CLOSE, PURGE OF | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217726 | | 51-ZSL-1263 | 51-ZSL-1263:LIMIT SWITCH CLOSE, EQL RE-P | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217725 | | 51-ZSL-1262 | 51-ZSL-1262:LIMIT SWITCH CLOSE, H2 PRODU | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217724 | | 51-ZSL-1233 | 51-ZSL-1233:LIMIT SWITCH CLOSE, EQL RE-P | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217723 | | 51-ZSL-1232 | 51-ZSL-1232:LIMIT SWITCH CLOSE, H2 PRODU | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217722 | | 51-ZSL-1231 | 51-ZSL-1231:LIMIT SWITCH CLOSE, FEED GAS | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217721 | | 51-ZSL-1224 | 51-ZSL-1224:LIMIT SWITCH CLOSE, PURGE OF | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217720 | | 51-ZSL-1223 | 51-ZSL-1223:LIMIT SWITCH CLOSE, EQL RE-P | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217719 | | 51-ZSL-1222 | 51-ZSL-1222:LIMIT SWITCH CLOSE, H2 PRODU | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217718 | | 51-ZSL-1221 | 51-ZSL-1221:LIMIT SWITCH CLOSE, FEED GAS | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217717 | | 51-ZSL-1214 | 51-ZSL-1214:LIMIT SWITCH CLOSE, PURGE OF | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217716 | | 51-ZSL-1213 | 51-ZSL-1213:LIMIT SWITCH CLOSE, EQL RE-P | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217715 | | 51-ZSL-1212 | 51-ZSL-1212:LIMIT SWITCH CLOSE, H2 PRODU | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217675 | | 50-ZSL-1468 | 50-ZSL-1468:LIMIT SWITCH CLOSE, RFGT COM | Position Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330217674 | | 51-ZSL-1284 | 51-ZSL-1284:LIMIT SWITCH CLOSE, PURGE OF | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217673 | | 51-ZSL-1261 | 51-ZSL-1261:LIMIT SWITCH CLOSE, FEED GAS | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217672 | | 51-ZSL-1254 | 51-ZSL-1254:LIMIT SWITCH CLOSE, PURGE OF | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217671 | | 51-ZSL-1253 | 51-ZSL-1253:LIMIT SWITCH CLOSE, EQL RE-P | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217670 | | 51-ZSL-1252 | 51-ZSL-1252:LIMIT SWITCH CLOSE, H2 PRODU | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217669 | | 51-ZSL-1251 | 51-ZSL-1251:LIMIT SWITCH CLOSE, FEED GAS | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217668 | | 51-ZSL-1244 | 51-ZSL-1244:LIMIT SWITCH CLOSE, PURGE OF | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217667 | | 51-ZSL-1243 | 51-ZSL-1243:LIMIT SWITCH CLOSE, EQL RE-P | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217666 | | 51-ZSL-1242 | 51-ZSL-1242:LIMIT SWITCH CLOSE, H2 PRODU | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217665 | | 51-ZSL-1241 | 51-ZSL-1241:LIMIT SWITCH CLOSE, FEED GAS | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217664 | | 51-ZSL-1234 | 51-ZSL-1234:LIMIT SWITCH CLOSE, PURGE OF | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217663 | | 51-ZSL-1211 | 51-ZSL-1211:LIMIT SWITCH CLOSE, FEED GAS | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217531 | | 56-MZSM-5173B | 56-MZSM-5173B MOV POSITION SWITCH OPEN | Position Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330217530 | | 56-MZSM-5173A | 56-MZSM-5173A MOV POSITION SWITCH OPEN | Position Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330217529 | | 56-MZSM-5202C | 56-MZSM-5202C MOV POSITION SWITCH OPEN | Position Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330217528 | | 56-MZSM-5202B | 56-MZSM-5202B MOV POSITION SWITCH OPEN | Position Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330217527 | | 56-MZSM-5202A | 56-MZSM-5202A MOV POSITION SWITCH OPEN | Position Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330217411 | | 51-ZIL-1284 | 51-ZIL-1284:LIMIT SWITCH CLOSE, PURGE OF | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217410 | | 51-ZIL-1261 | 51-ZIL-1261:LIMIT SWITCH CLOSE, FEED GAS | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217409 | | 51-ZIL-1254 | 51-ZIL-1254:LIMIT SWITCH CLOSE, PURGE OF | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217408 | | 51-ZIL-1253 | 51-ZIL-1253:LIMIT SWITCH CLOSE, EQL RE-P | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217407 | | 51-ZIL-1252 | 51-ZIL-1252:LIMIT SWITCH CLOSE, H2 PRODU | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217406 | | 51-ZIL-1251 | 51-ZIL-1251:LIMIT SWITCH CLOSE, FEED GAS | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217405 | | 51-ZIL-1244 | 51-ZIL-1244:LIMIT SWITCH CLOSE, PURGE OF | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217404 | | 51-ZIL-1243 | 51-ZIL-1243:LIMIT SWITCH CLOSE, EQL RE-P | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217403 | | 51-ZIL-1242 | 51-ZIL-1242:LIMIT SWITCH CLOSE, H2 PRODU | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217402 | | 51-ZIL-1241 | 51-ZIL-1241:LIMIT SWITCH CLOSE, FEED GAS | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217401 | | 51-ZIL-1234 | 51-ZIL-1234:LIMIT SWITCH CLOSE, PURGE OF | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217400 | | 51-ZIL-1211 | 51-ZIL-1211:LIMIT SWITCH CLOSE, FEED GAS | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330217370 | | 51-ZIL-1283 | 51-ZIL-1283:LIMIT SWITCH CLOSE, EQL RE-P | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217369 | | 51-ZIL-1282 | 51-ZIL-1282:LIMIT SWITCH CLOSE, H2 PRODU | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217368 | | 51-ZIL-1281 | 51-ZIL-1281:LIMIT SWITCH CLOSE, FEED GAS | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217367 | | 51-ZIL-1274 | 51-ZIL-1274:LIMIT SWITCH CLOSE, PURGE OF | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217366 | | 51-ZIL-1273 | 51-ZIL-1273:LIMIT SWITCH CLOSE, EQL RE-P | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217365 | | 51-ZIL-1272 | 51-ZIL-1272:LIMIT SWITCH CLOSE, H2 PRODU | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217364 | | 51-ZIL-1271 | 51-ZIL-1271:LIMIT SWITCH CLOSE, FEED GAS | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217363 | | 51-ZIL-1264 | 51-ZIL-1264:LIMIT SWITCH CLOSE, PURGE OF | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217362 | | 51-ZIL-1263 | 51-ZIL-1263:LIMIT SWITCH CLOSE, EQL RE-P | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217361 | | 51-ZIL-1262 | 51-ZIL-1262:LIMIT SWITCH CLOSE, H2 PRODU | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217360 | | 51-ZIL-1233 | 51-ZIL-1233:LIMIT SWITCH CLOSE, EQL RE-P | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217359 | | 51-ZIL-1232 | 51-ZIL-1232:LIMIT SWITCH CLOSE, H2 PRODU | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217358 | | 51-ZIL-1231 | 51-ZIL-1231:LIMIT SWITCH CLOSE, FEED GAS | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217357 | | 51-ZIL-1224 | 51-ZIL-1224:LIMIT SWITCH CLOSE, PURGE OF | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217356 | | 51-ZIL-1223 | 51-ZIL-1223:LIMIT SWITCH CLOSE, EQL RE-P | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217355 | | 51-ZIL-1222 | 51-ZIL-1222:LIMIT SWITCH CLOSE, H2 PRODU | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217354 | | 51-ZIL-1221 | 51-ZIL-1221:LIMIT SWITCH CLOSE, FEED GAS | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217353 | | 51-ZIL-1214 | 51-ZIL-1214:LIMIT SWITCH CLOSE, PURGE OF | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217352 | | 51-ZIL-1213 | 51-ZIL-1213:LIMIT SWITCH CLOSE, EQL RE-P | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217351 | | 51-ZIL-1212 | 51-ZIL-1212:LIMIT SWITCH CLOSE, H2 PRODU | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215782 | | 51-PZS-1227 | 51-PZS-1227:PRESSURE SWITCH, INSTRUMENT | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215737 | | 56-PY-5760A | 56-PY-5760A PRESSURE I/P CONVERTER | Position Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215695 | | 56-PY-5796 | 56-PY-5796 PRESSURE I/P CONVERTER | Position Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215691 | | 51-PY-017C | 51-PY-017C:SOLENOID VALVE, HYDROGEN TO 5 | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215247 | | 51-MZSL-555 | 51-MZSL-555:LIMIT SWITCH LOW CLOSE, XV-5 | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215246 | | 51-MZSH-557 | 51-MZSH-557:LIMIT SWITCH HIGH OPEN, XV-5 | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215244 | | 51-MZIL-563 | 51-MZIL-563:L. SWITCH CLOSE, G15B STRDRA | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215243 | | 51-MZIL-320 | 51-MZIL-320:L. SWITCH CLOSE, G07A LEANOI | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215242 | | 51-MZIH-563 | 51-MZIH-563:L. SWITCH OPEN, G15B STRDRAG | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215241 | | 51-MZIH-562 | 51-MZIH-562:L. SWITCH OPEN, G15A STRDRAG | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215240 | | 51-MZIH-403 | 51-MZIH-403:L. SWITCH OPEN, G08B STM DRM | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215239 | | 51-MZIH-402 | 51-MZIH-402:LIMIT SWITCH OPEN, G08A STM | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215238 | | 51-MZIH-349 | 51-MZIH-349:LIMIT SWITCH OPEN, G05B STR | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215237 | | 51-MZIH-348 | 51-MZIH-348:LIMIT SWITCH OPEN, G05A STR | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215236 | | 51-MZIH-338 | 51-MZIH-338:LIMIT SWITCH OPEN, G06C STR | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215235 | | 51-MZIH-337 | 51-MZIH-337:LIMIT SWITCH OPEN, G06B STR | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215234 | | 51-MZIH-336 | 51-MZIH-336:LIMIT SWITCH OPEN, G06A STR | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215223 | | 51-MZIL-562 | 51-MZIL-562:L. SWITCH CLOSE, G15A STRDRA | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215222 | | 51-MZIL-403 | 51-MZIL-403:L. SWITCH CLOSE, G08B STM DR | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215221 | | 51-MZIL-402 | 51-MZIL-402:L. SWITCH CLOSE, G08A STM DR | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215220 | | 51-MZIL-349 | 51-MZIL-349:L. SWITCH CLOSE, G05B STR O/ | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215219 | | 51-MZIL-348 | 51-MZIL-348:L. SWITCH CLOSE, G05A STR O/ | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215218 | | 51-MZIL-338 | 51-MZIL-338:L. SWITCH CLOSE, G06C STR RE | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215217 | | 51-MZIL-337 | 51-MZIL-337:L. SWITCH CLOSE, G06B STR RE | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215216 | | 51-MZIL-336 | 51-MZIL-336:L. SWITCH CLOSE, G06A STR RE | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215215 | | 51-MZIL-322 | 51-MZIL-322:L. SWITCH CLOSE, G07C LEANOI | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215214 | | 51-MZIL-321 | 51-MZIL-321:L. SWITCH CLOSE, G07B LEANOI | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215213 | | 51-MZIH-322 | 51-MZIH-322:LIMIT SWITCH OPEN, G07C LEAN | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215212 | | 51-MZIH-321 | 51-MZIH-321:LIMIT SWITCH OPEN, G07B LEAN | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215211 | | 51-MZIH-320 | 51-MZIH-320:LIMIT SWITCH OPEN, G07A LEAN | Position Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330214846 | | 50-FY-1308 | 50-FY-1308:I/P CONVERTER, LEAN OIL TO 51 | Position Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213920 | | 50-ZIL-073 | 50-ZIL-073:LIMIT SWITCH CLOSE, PLANT AIR | Position Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213919 | | 50-ZIH-073 | 50-ZIH-073:LIMIT SWITCH OPEN, PLANT AIR | Position Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213906 | | 50-ZSL-094 | 50-ZSL-094:LIMIT SWITCH CLOSE, G36-B LP | Position Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213905 | | 50-ZSL-093 | 50-ZSL-093:LIMIT SWITCH CLOSE, G36-A LP | Position Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213904 | | 50-ZSL-092 | 50-ZSL-092:LIMIT SWITCH CLOSE, G32-B HP | Position Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213903 | | 50-ZSL-091 | 50-ZSL-091:LIMIT SWITCH CLOSE, G-32A HP | Position Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213902 | | 50-ZSL-073 | 50-ZSL-073:LIMIT SWITCH CLOSE, PLANT AIR | Position Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213901 | | 50-ZSH-094 | 50-ZSH-094:LIMIT SWITCH OPEN, G36-B LP K | Position Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213900 | | 50-ZSH-093 | 50-ZSH-093:LIMIT SWITCH OPEN, G36-A LP K | Position Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213899 | | 50-ZSH-092 | 50-ZSH-092:LIMIT SWITCH OPEN, G32-B HP K | Position Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213898 | | 50-ZSH-091 | 50-ZSH-091:LIMIT SWITCH OPEN, G-32A HP K | Position Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213897 | | 50-ZSH-073 | 50-ZSH-073:LIMIT SWITCH OPEN, PLANT AIR | Position Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213875 | yes | 50-SS-12 | 50-SS-12:SEED SENSOR AT AREA 54 | Position Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213874 | yes | 50-SS-11 | 50-SS-11:SEED SENSOR AT AREA 53 | Position Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213873 | yes | 50-SS-10 | 50-SS-10:SEED SENSOR AT AREA 55 | Position Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213789 | | 50-HY-029 | 50-HY-029:SOLENOID VALVE, 50-E-36 FAN PI | Position Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330189875 | | 103-FY-012 | 103-FY-012:I/P CONVERTER | Position Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189874 | | 103-FY-011 | 103-FY-011:I/P CONVERTER | Position Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189873 | | 103-FY-010 | 103-FY-010:I/P CONVERTER | Position Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189872 | | 103-FY-009 | 103-FY-009:I/P CONVERTER | Position Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189871 | | 103-FY-008 | 103-FY-008:I/P CONVERTER | Position Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189870 | | 103-FY-007 | 103-FY-007:I/P CONVERTER | Position Device | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189847 | | 102-MZSL-001 | 102-MZSL-001:MOTOR SWITCH LOW | Position Device | INSTRUMENT | 102 | Tankage Area | Zone 1 |
| | 330189846 | | 102-MZSH-001 | 102-MZSH-001:MOTOR SWITCH HIGH | Position Device | INSTRUMENT | 102 | Tankage Area | Zone 1 |
| | 310978567 | | 53-YU-02 | 53-YU-02: HYDRAULIC POSITIONER FOR 53-Y- | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 310978560 | | 53-YU-01 | 53-YU-01: HYDRAULIC POSITIONER FOR 53-Y- | Position Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | | | | | | | | | |

**POWER CABINETS**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 26 | 360022196 | yes | 1209-FAP-01 | 1209-FAP-01:Fire Alarm Panel | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360020104 | yes | MAC-10(1690) | MAC-10(1690):MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | MAC | | |
| | 360020103 | yes | MAC-09(1685) | MAC-09(1685):MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | MAC | | |
| | 360020102 | yes | MAC-08(1692) | MAC-08(1692):MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | MAC | | |
| | 360020101 | yes | MAC-07(1691) | MAC-07(1691):MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | MAC | | |
| | 360020098 | yes | 1209-MAC-003 | 1209-MAC-003:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360020097 | yes | 1209-MAC-002 | 1209-MAC-002:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360020096 | yes | 1209-MAC-001 | 1209-MAC-001:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360020095 | yes | 1208-MAC-010B | 1208-MAC-010B:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360020094 | yes | 1208-MAC-010A | 1208-MAC-010A:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360020093 | yes | 1208-MAC-008C | 1208-MAC-008C:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360020092 | yes | 1208-MAC-008B | 1208-MAC-008B:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360020091 | yes | 1208-MAC-008A | 1208-MAC-008A:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360020090 | yes | 1208-MAC-006C | 1208-MAC-006C:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360020089 | yes | 1208-MAC-006B | 1208-MAC-006B:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360020088 | yes | 1208-MAC-006A | 1208-MAC-006A:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360020087 | yes | 1207-MAC-008 | 1207-MAC-008:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360020086 | yes | 1207-MAC-006B | 1207-MAC-006B:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360020085 | yes | 1207-MAC-006A | 1207-MAC-006A:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360016667 | yes | 50-EST-001 | 50-EST-001:ELECTRICAL SAFETY TOOLS- AROM | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 360004173 | yes | 1208-MAC-011 | 1208-MAC-011:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004172 | yes | 1208-MAC-010 | 1208-MAC-010:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004171 | yes | 1208-MAC-009 | 1208-MAC-009:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004170 | yes | 1208-MAC-008 | 1208-MAC-008:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004169 | yes | 1208-MAC-007 | 1208-MAC-007:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004168 | yes | 1208-MAC-006 | 1208-MAC-006:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004167 | yes | 1208-MAC-005 | 1208-MAC-005:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004166 | yes | 1208-MAC-004 | 1208-MAC-004:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004165 | yes | 1208-MAC-003 | 1208-MAC-003:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004164 | yes | 1208-MAC-002 | 1208-MAC-002:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004158 | yes | 1208-3-MAC-001G | 1208-3-MAC-001G:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004148 | yes | 1208-1-MAC-001D | 1208-1-MAC-001D:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004147 | yes | 1208-1-MAC-001C | 1208-1-MAC-001C:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004146 | yes | 1209-MAC-001A | 1209-MAC-001A:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004145 | yes | 1208-MAC-001A | 1208-MAC-001A:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004144 | yes | 1208-MAC-001 | 1208-MAC-001:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004143 | yes | 1208-FAP-004 | 1208-FAP-004:FIRE ALARM PANEL | Power cabinets | INSTRUMENT/FIRE SYSTEM | 12 | | |
| | 360004142 | yes | 1208-FAP-003 | 1208-FAP-003:FIRE ALARM PANEL | Power cabinets | INSTRUMENT/FIRE SYSTEM | 12 | | |
| | 360004141 | yes | 1208-FAP-002 | 1208-FAP-002:FIRE ALARM PANEL | Power cabinets | INSTRUMENT/FIRE SYSTEM | 12 | | |
| | 360004140 | yes | 1208-FAP-001 | 1208-FAP-001:FIRE ALARM PANEL | Power cabinets | INSTRUMENT/FIRE SYSTEM | 12 | | |
| | 360004139 | yes | 1208-3-MAC-001F | 1208-3-MAC-001F:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004138 | yes | 1208-3-MAC-001E | 1208-3-MAC-001E:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004137 | yes | 1208-3-MAC-001D | 1208-3-MAC-001D:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004136 | yes | 1208-3-MAC-001C | 1208-3-MAC-001C:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 360004135 | yes | 1208-3-MAC-001B | 1208-3-MAC-001B:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004134 | yes | 1208-3-MAC-001A | 1208-3-MAC-001A:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004131 | yes | 1208-2-MAC-001C | 1208-2-MAC-001C:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004130 | yes | 1208-2-MAC-001B | 1208-2-MAC-001B:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004129 | yes | 1208-2-MAC-001A | 1208-2-MAC-001A:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004128 | yes | 1208-1-MAC-001B | 1208-1-MAC-001B:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004127 | yes | 1208-1-MAC-001A | 1208-1-MAC-001A:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004124 | yes | 1207-MAC-006 | 1207-MAC-006:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004123 | yes | 1207-MAC-005 | 1207-MAC-005:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004122 | yes | 1207-MAC-004 | 1207-MAC-004:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004121 | yes | 1207-MAC-003 | 1207-MAC-003:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004120 | yes | 1207-MAC-002 | 1207-MAC-002:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004119 | yes | 1207-MAC-001A | 1207-MAC-001A:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004118 | yes | 1207-MAC-001 | 1207-MAC-001:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004117 | yes | 1207-MAC-007 | 1207-MAC-007:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004108 | yes | 1207-1-MAC-001A | 1207-1-MAC-001A:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004103 | yes | 1207-FAP-002 | 1207-FAP-002:FIRE ALARM PANEL | Power cabinets | INSTRUMENT/FIRE SYSTEM | 12 | | |
| | 360004102 | yes | 1207-FAP-001 | 1207-FAP-001:FIRE ALARM PANEL | Power cabinets | INSTRUMENT/FIRE SYSTEM | 12 | | |
| | 360004097 | yes | 1206-MAC-001 | 1206-MAC-001:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004094 | yes | 1205-MAC-007 | 1205-MAC-007:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004093 | yes | 1205-MAC-006 | 1205-MAC-006:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004092 | yes | 1205-MAC-005 | 1205-MAC-005:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004091 | yes | 1205-MAC-004 | 1205-MAC-004:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004090 | yes | 1205-MAC-003 | 1205-MAC-003:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004089 | yes | 1205-MAC-002 | 1205-MAC-002:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004088 | yes | 1205-MAC-001A | 1205-MAC-001A:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004087 | yes | 1205-MAC-001 | 1205-MAC-001:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004084 | yes | 1205-MAC-010 | 1205-MAC-010:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004083 | yes | 1205-MAC-009 | 1205-MAC-009:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004082 | yes | 1205-MAC-008 | 1205-MAC-008:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004081 | yes | 1205-FAP-001 | 1205-FAP-001:FIRE ALARM PANEL | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004065 | yes | 1204-MAC-007 | 1204-MAC-007:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004064 | yes | 1204-MAC-006 | 1204-MAC-006:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004063 | yes | 1204-MAC-005 | 1204-MAC-005:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004062 | yes | 1204-MAC-004 | 1204-MAC-004:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004061 | yes | 1204-MAC-003 | 1204-MAC-003:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004060 | yes | 1204-MAC-002 | 1204-MAC-002:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004059 | yes | 1204-MAC-001 | 1204-MAC-001:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004058 | yes | 1203-MAC-005 | 1203-MAC-005:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004056 | yes | 1203-MAC-004 | 1203-MAC-004:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004055 | yes | 1203-MAC-003 | 1203-MAC-003:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004054 | yes | 1203-MAC-002 | 1203-MAC-002:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004053 | yes | 1203-MAC-001A | 1203-MAC-001A:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004052 | yes | 1203-MAC-001 | 1203-MAC-001:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004051 | yes | 1202-MAC-004 | 1202-MAC-004:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004050 | yes | 1202-MAC-003 | 1202-MAC-003:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004049 | yes | 1202-MAC-002 | 1202-MAC-002:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004048 | yes | 1202-MAC-001A | 1202-MAC-001A:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004047 | yes | 1202-MAC-001 | 1202-MAC-001:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004045 | yes | 1201-MAC-003 | 1201-MAC-003:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004044 | yes | 1201-MAC-002 | 1201-MAC-002:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004043 | yes | 1201-MAC-001A | 1201-MAC-001A:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 360004042 | yes | 1201-MAC-001 | 1201-MAC-001:MANUAL ALARM CALL POINT | Power cabinets | FIRE SYSTEM | 12 | | |
| | 330614585 | | JB-58-PSJ-001 | JB-58-PSJ-001:Power supply Junction Box | Power cabinets | INSTRUMENT | 58 | | Zone 3 |
| | 330614584 | | JB-58-DJ-101 | JB-58-DJ-101:Field Junction Box | Power cabinets | INSTRUMENT | 58 | | Zone 3 |
| | 330614583 | | JB-58-DJ-003 | JB-58-DJ-003:Field Junction Box | Power cabinets | INSTRUMENT | 58 | | Zone 3 |
| | 330614582 | | JB-58-DJ-001 | JB-58-DJ-001:Field Junction Box | Power cabinets | INSTRUMENT | 58 | | Zone 3 |
| | 330614581 | | JB-58-AJ-001 | JB-58-AJ-001:Field Junction Box | Power cabinets | INSTRUMENT | 58 | | Zone 3 |
| | 330614580 | | JB-58-RI-002 | JB-58-RI-002:Field Junction Box | Power cabinets | INSTRUMENT | 58 | | Zone 3 |
| | 330614579 | | JB-58-RI-001 | JB-58-RI-001:Field Junction Box | Power cabinets | INSTRUMENT | 58 | | Zone 3 |
| | 330614578 | | JB-58-AI-5004 | JB-58-AI-5004:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 58 | | Zone 3 |
| | 330614577 | | JB-58-AI-5002 | JB-58-AI-5002:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 58 | | Zone 3 |
| | 330614576 | | JB-58-AI-002 | JB-58-AI-002:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 58 | | Zone 3 |
| | 330614575 | | JB-58-AI-001 | JB-58-AI-001:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 58 | | Zone 3 |
| | 330614574 | | JB-58-DI-002 | JB-58-DI-002:Digital Signal Junction Box | Power cabinets | INSTRUMENT | 58 | | Zone 3 |
| | 330614573 | | JB-58-DI-001 | JB-58-DI-001:Digital Signal Junction Box | Power cabinets | INSTRUMENT | 58 | | Zone 3 |
| | 330614572 | | JB-58-AI-101 | JB-58-AI-101:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 58 | | Zone 3 |
| | 330614571 | | 57-AI-201 | 57-AI-201:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330614570 | | 57-DI-551 | 57-DI-551:Digital Signal Junction Box | Power cabinets | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330614569 | | 57-JB-323 | 57-JB-323:57-K-01 skid Junction Box | Power cabinets | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330614568 | | 57-JB-404 | 57-JB-404:57-K-01 skid Junction Box | Power cabinets | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330614567 | | 57-JB-312 | 57-JB-312:57-K-01 skid Junction Box | Power cabinets | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330614566 | | 57-JB-311 | 57-JB-311:57-K-01 skid Junction Box | Power cabinets | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330614565 | | 57-JB-401 | 57-JB-401:57-K-01 skid Junction Box | Power cabinets | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330614564 | | 57-JB-301 | 57-JB-301:57-K-01 skid Junction Box | Power cabinets | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330614563 | | 57-JB-403 | 57-JB-403:57-K-01 skid Junction Box | Power cabinets | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330614562 | | JB-57-PSJ-001 | JB-57-PSJ-001:Power supply Junction Box | Power cabinets | INSTRUMENT | 57 | | Zone 3 |
| | 330614561 | | 57-B-01 (AJB) | 57-B-01 (AJB):Analog Junction Box | Power cabinets | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330614560 | | 57-B-01 (FSP) | 57-B-01 (FSP):Flame switch Panel | Power cabinets | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330614559 | | JB-57-KI-001 | JB-57-KI-001:Field Junction Box | Power cabinets | INSTRUMENT | 57 | | Zone 3 |
| | 330614558 | | JB-57-CJ-401 | JB-57-CJ-401:Field Junction Box | Power cabinets | INSTRUMENT | 57 | | Zone 3 |
| | 330614557 | | JB-57-DJ-531 | JB-57-DJ-531:Field Junction Box | Power cabinets | INSTRUMENT | 57 | | Zone 3 |
| | 330614556 | | JB-57-DJ-001 | JB-57-DJ-001:Field Junction Box | Power cabinets | INSTRUMENT | 57 | | Zone 3 |
| | 330614555 | | JB-57-AJ-001 | JB-57-AJ-001:Field Junction Box | Power cabinets | INSTRUMENT | 57 | | Zone 3 |
| | 330614554 | | JB-57-DI-552 | JB-57-DI-552:Digital Signal Junction Box | Power cabinets | INSTRUMENT | 57 | | Zone 3 |
| | 330614553 | | JB-57-DI-404 | JB-57-DI-404:Digital Signal Junction Box | Power cabinets | INSTRUMENT | 57 | | Zone 3 |
| | 330614552 | | JB-57-DI-311 | JB-57-DI-311:Digital Signal Junction Box | Power cabinets | INSTRUMENT | 57 | | Zone 3 |
| | 330614551 | | JB-57-DI-301 | JB-57-DI-301:Digital Signal Junction Box | Power cabinets | INSTRUMENT | 57 | | Zone 3 |
| | 330614550 | | JB-57-DI-001 | JB-57-DI-001:Digital Signal Junction Box | Power cabinets | INSTRUMENT | 57 | | Zone 3 |
| | 330614549 | | JB-57-RI-003 | JB-57-RI-003:Field Junction Box | Power cabinets | INSTRUMENT | 57 | | Zone 3 |
| | 330614548 | | JB-57-RI-001 | JB-57-RI-001:Field Junction Box | Power cabinets | INSTRUMENT | 57 | | Zone 3 |
| | 330614547 | | JB-57-AI-5002 | JB-57-AI-5002:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 57 | | Zone 3 |
| | 330614546 | | JB-57-AI-004 | JB-57-AI-004:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 57 | | Zone 3 |
| | 330614545 | | JB-57-AI-003 | JB-57-AI-003:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 57 | | Zone 3 |
| | 330614544 | | JB-57-AI-002 | JB-57-AI-002:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 57 | | Zone 3 |
| | 330614543 | | JB-57-AI-001 | JB-57-AI-001:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 57 | | Zone 3 |
| | 330614542 | | JB-57-CI-401 | JB-57-CI-401:Field Junction Box | Power cabinets | INSTRUMENT | 57 | | Zone 3 |
| | 330614541 | | JB-57-DI-553 | JB-57-DI-553:Digital Signal Junction Box | Power cabinets | INSTRUMENT | 57 | | Zone 3 |
| | 330614540 | | JB-57-RI-002 | JB-57-RI-002:Field Junction Box | Power cabinets | INSTRUMENT | 57 | | Zone 3 |
| | 330614539 | | JB-57-DI-303 | JB-57-DI-303:Digital Signal Junction Box | Power cabinets | INSTRUMENT | 57 | | Zone 3 |
| | 330614538 | | JB-57-AI-554 | JB-57-AI-554:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 57 | | Zone 3 |
| | 330614537 | | JB-57-AI-401 | JB-57-AI-401:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 57 | | Zone 3 |
| | 330614536 | | JB-57-AI-553 | JB-57-AI-553:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 57 | | Zone 3 |
| | 330614535 | | JB-57-AI-552 | JB-57-AI-552:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 57 | | Zone 3 |
| | 330614534 | | JB-56-AI-5031 | JB-56-AI-5031:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 56 | | Zone 2 |
| | 330614533 | | JB-56-AI-5030 | JB-56-AI-5030:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 56 | | Zone 2 |
| | 330614532 | | JB-56-AI-5025 | JB-56-AI-5025:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 56 | | Zone 2 |
| | 330614531 | | JB-56-DI-5001 | JB-56-DI-5001:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 56 | | Zone 2 |
| | 330614530 | | JB-56-AI-5006 | JB-56-AI-5006:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 56 | | Zone 2 |
| | 330614529 | | JB-56-AI-5005 | JB-56-AI-5005:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 56 | | Zone 2 |
| | 330614528 | | JB-56-AI-5027 | JB-56-AI-5027:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 56 | | Zone 2 |
| | 330614527 | | JB-56-AI-5020 | JB-56-AI-5020:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 56 | | Zone 2 |
| | 330614526 | | JB-56-AI-5019 | JB-56-AI-5019:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 56 | | Zone 2 |
| | 330614525 | | JB-56-AI-5017 | JB-56-AI-5017:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 56 | | Zone 2 |
| | 330614524 | | JB-56-AI-5016 | JB-56-AI-5016:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 56 | | Zone 2 |
| | 330614523 | | JB-56-AI-5102 | JB-56-AI-5102:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 56 | | Zone 2 |
| | 330614522 | | JB-56-AI-5101 | JB-56-AI-5101:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 56 | | Zone 2 |
| | 330614521 | | JB-56-AI-5009 | JB-56-AI-5009:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 56 | | Zone 2 |
| | 330614520 | | JB-56-AI-5008 | JB-56-AI-5008:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 56 | | Zone 2 |
| | 330614519 | | JB-56-AI-5003 | JB-56-AI-5003:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 56 | | Zone 2 |
| | 330614518 | | JB-55-AI-5001 | JB-55-AI-5001:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 55 | | Zone 2 |
| | 330614517 | | JB-55-PSJ-002 | JB-55-PSJ-002:Power supply Junction Box | Power cabinets | INSTRUMENT | 55 | | Zone 2 |
| | 330614516 | | JB-55-PSJ-001 | JB-55-PSJ-001:Power supply Junction Box | Power cabinets | INSTRUMENT | 55 | | Zone 2 |
| | 330614515 | | 55-B-01B (AJB) | 55-B-01B (AJB):Analog Junction Box | Power cabinets | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330614514 | | 55-B-01B (FSP) | 55-B-01B (FSP):Flame switch Panel | Power cabinets | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330614513 | | 55-B-01A (AJB) | 55-B-01A (AJB):Analog Junction Box | Power cabinets | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330614512 | | 55-B-01A (FSP) | 55-B-01A (FSP):Flame switch Panel | Power cabinets | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330614511 | | JB-55-KI-401 | JB-55-KI-401:Field Junction Box | Power cabinets | INSTRUMENT | 55 | | Zone 2 |
| | 330614510 | | JB-55-CJ-404 | JB-55-CJ-404:Field Junction Box | Power cabinets | INSTRUMENT | 55 | | Zone 2 |
| | 330614509 | | JB-55-CJ-403 | JB-55-CJ-403:Field Junction Box | Power cabinets | INSTRUMENT | 55 | | Zone 2 |
| | 330614508 | | JB-55-CJ-402 | JB-55-CJ-402:Field Junction Box | Power cabinets | INSTRUMENT | 55 | | Zone 2 |
| | 330614507 | | JB-55-CJ-401 | JB-55-CJ-401:Field Junction Box | Power cabinets | INSTRUMENT | 55 | | Zone 2 |
| | 330614506 | | JB-55-DJ-102 | JB-55-DJ-102:Field Junction Box | Power cabinets | INSTRUMENT | 55 | | Zone 2 |
| | 330614505 | | JB-55-DJ-101 | JB-55-DJ-101:Field Junction Box | Power cabinets | INSTRUMENT | 55 | | Zone 2 |
| | 330614504 | | JB-55-DJ-002 | JB-55-DJ-002:Field Junction Box | Power cabinets | INSTRUMENT | 55 | | Zone 2 |
| | 330614503 | | JB-55-DJ-001 | JB-55-DJ-001:Field Junction Box | Power cabinets | INSTRUMENT | 55 | | Zone 2 |
| | 330614502 | | JB-55-AJ-001 | JB-55-AJ-001:Field Junction Box | Power cabinets | INSTRUMENT | 55 | | Zone 2 |
| | 330614501 | | JB-55-DI-408 | JB-55-DI-408:Digital Signal Junction Box | Power cabinets | INSTRUMENT | 55 | | Zone 2 |
| | 330614500 | | JB-55-DI-403 | JB-55-DI-403:Digital Signal Junction Box | Power cabinets | INSTRUMENT | 55 | | Zone 2 |
| | 330614499 | | JB-55-DI-101 | JB-55-DI-101:Digital Signal Junction Box | Power cabinets | INSTRUMENT | 55 | | Zone 2 |
| | 330614498 | | JB-55-RI-002 | JB-55-RI-002:Field Junction Box | Power cabinets | INSTRUMENT | 55 | | Zone 2 |
| | 330614497 | | JB-55-RI-001 | JB-55-RI-001:Field Junction Box | Power cabinets | INSTRUMENT | 55 | | Zone 2 |
| | 330614496 | | JB-55-CI-401 | JB-55-CI-401:Field Junction Box | Power cabinets | INSTRUMENT | 55 | | Zone 2 |
| | 330614495 | | JB-55-CI-402 | JB-55-CI-402:Field Junction Box | Power cabinets | INSTRUMENT | 55 | | Zone 2 |
| | 330614494 | | JB-55-AI-401 | JB-55-AI-401:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 55 | | Zone 2 |
| | 330614493 | | JB-55-AI-002 | JB-55-AI-002:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 55 | | Zone 2 |
| | 330614492 | | JB-55-AI-001 | JB-55-AI-001:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 55 | | Zone 2 |
| | 330614491 | | 54-B-01 (AJB) | 54-B-01 (AJB):Analog Junction Box | Power cabinets | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330614490 | | 54-B-01 (FSP) | 54-B-01 (FSP):Flame switch Panel | Power cabinets | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330614489 | | 54-JB-555 | 54-JB-555:M.Turbine.Vib.Equip.JunctnBox2 | Power cabinets | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330614488 | | 54-JB-554 | 54-JB-554:M.Turbine.Vib.Equip.JunctnBox1 | Power cabinets | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330614487 | | 54-JB-553 | 54-JB-553:M.Turbine.SpeedpickupJunctnBox | Power cabinets | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330614486 | | 54-JB-552 | 54-JB-552:M.Turbine.Switches.Junctn Box | Power cabinets | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330614485 | | 54-JB-551 | 54-JB-551:M.Turbine. Temp.Junction Box | Power cabinets | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330614484 | | 54-JB-523 | 54-JB-523:DryGas seal switches JunctnBox | Power cabinets | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330614483 | | 54-JB-522 | 54-JB-522:Lube Oil console switches JBox | Power cabinets | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330614482 | | 54-JB-521 | 54-JB-521:Comp.Switches.Junction Box | Power cabinets | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330614481 | | 54-JB-512 | 54-JB-512:Comp.Vib.Equip. Junction Box2 | Power cabinets | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330614480 | | 54-JB-511 | 54-JB-511:Comp.Vib.Equip. Junction Box1 | Power cabinets | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330614479 | | 54-JB-501 | 54-JB-501:Comp.Temp.Detec. Junction Box | Power cabinets | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330614478 | | JB-54-PSJ-002 | JB-54-PSJ-002:Power supply Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614477 | | JB-54-PSJ-001 | JB-54-PSJ-001:Power supply Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614476 | | JB-54-KI-001 | JB-54-KI-001:Field Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614475 | | JB-54-CJ-402 | JB-54-CJ-402:Field Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614474 | | JB-54-CJ-401 | JB-54-CJ-401:Field Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614473 | | JB-54-DJ-103 | JB-54-DJ-103:Field Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614472 | | JB-54-DJ-102 | JB-54-DJ-102:Field Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614471 | | JB-54-DJ-101 | JB-54-DJ-101:Field Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614470 | | JB-54-DJ-002 | JB-54-DJ-002:Field Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614469 | | JB-54-DJ-001 | JB-54-DJ-001:Field Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614468 | | JB-54-DI-531 | JB-54-DI-531:Digital Signal Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614467 | | JB-54-AJ-001 | JB-54-AJ-001:Field Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614466 | | JB-54-CI-401 | JB-54-CI-401:Field Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614465 | | JB-54-RI-003 | JB-54-RI-003:Field Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614464 | | JB-54-RI-002 | JB-54-RI-002:Field Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614463 | | JB-54-RI-001 | JB-54-RI-001:Field Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614462 | | JB-54-DI-404 | JB-54-DI-404:Digital Signal Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614461 | | JB-54-DI-553 | JB-54-DI-553:Digital Signal Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614460 | | JB-54-DI-552 | JB-54-DI-552:Digital Signal Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614459 | | JB-54-DI-002 | JB-54-DI-002:Digital Signal Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614458 | | JB-54-DI-001 | JB-54-DI-001:Digital Signal Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614457 | | JB-54-DI-101 | JB-54-DI-101:Digital Signal Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614456 | | JB-54-AI-101 | JB-54-AI-101:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614455 | | JB-54-AI-401 | JB-54-AI-401:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614454 | | JB-54-AI-554 | JB-54-AI-554:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614453 | | JB-54-AI-553 | JB-54-AI-553:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614452 | | JB-54-AI-552 | JB-54-AI-552:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614451 | | JB-54-AI-010 | JB-54-AI-010:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614450 | | JB-54-AI-009 | JB-54-AI-009:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614449 | | JB-54-AI-008 | JB-54-AI-008:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614448 | | JB-54-AI-007 | JB-54-AI-007:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614447 | | JB-54-AI-006 | JB-54-AI-006:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614446 | | JB-54-AI-005 | JB-54-AI-005:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614445 | | JB-54-AI-004 | JB-54-AI-004:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614444 | | JB-54-AI-003 | JB-54-AI-003:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614443 | | JB-54-AI-002 | JB-54-AI-002:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614442 | | JB-54-AI-001 | JB-54-AI-001:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 54 | | Zone 2 |
| | 330614441 | | JB-53-PSJ-005 | JB-53-PSJ-005:Power supply Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614440 | | JB-53-PSJ-004 | JB-53-PSJ-004:Power supply Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614439 | | JB-53-PSJ-003 | JB-53-PSJ-003:Power supply Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614438 | | JB-53-PSJ-002 | JB-53-PSJ-002:Power supply Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614437 | | JB-53-PSJ-001 | JB-53-PSJ-001:Power supply Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614436 | | JB-53-CJ-102 | JB-53-CJ-102:Field Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614435 | | JB-53-CJ-101 | JB-53-CJ-101:Field Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614434 | | JB-53-DJ-103 | JB-53-DJ-103:Field Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614433 | | JB-53-DJ-102 | JB-53-DJ-102:Field Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614432 | | JB-53-DJ-101 | JB-53-DJ-101:Field Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614431 | | JB-53-DJ-004 | JB-53-DJ-004:Field Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614430 | | JB-53-DJ-002 | JB-53-DJ-002:Field Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614429 | | JB-53-DJ-001 | JB-53-DJ-001:Field Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614428 | | JB-53-AJ-515 | JB-53-AJ-515:Field Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614427 | | JB-53-AJ-514 | JB-53-AJ-514:Field Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614426 | | JB-53-AJ-513 | JB-53-AJ-513:Field Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614425 | | JB-53-AJ-512 | JB-53-AJ-512:Field Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614424 | | JB-53-AJ-511 | JB-53-AJ-511:Field Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614423 | | JB-53-PJ-511 | JB-53-PJ-511:Field Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614422 | | JB-53-DJ-531 | JB-53-DJ-531:Field Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614421 | | JB-53-DJ-515 | JB-53-DJ-515:Field Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614420 | | JB-53-DJ-514 | JB-53-DJ-514:Field Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614419 | | JB-53-DJ-513 | JB-53-DJ-513:Field Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614418 | | JB-53-DJ-512 | JB-53-DJ-512:Field Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614417 | | JB-53-DJ-511 | JB-53-DJ-511:Field Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614416 | | JB-53-DJ-105 | JB-53-DJ-105:Field Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614415 | | JB-53-DJ-104 | JB-53-DJ-104:Field Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614414 | | JB-53-DJ-003 | JB-53-DJ-003:Field Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614413 | | JB-53-AJ-516 | JB-53-AJ-516:Field Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614412 | | JB-53-AJ-001 | JB-53-AJ-001:Field Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614411 | | JB-53-DI-003 | JB-53-DI-003:Digital Signal Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614410 | | JB-53-DI-002 | JB-53-DI-002:Digital Signal Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614409 | | JB-53-DI-001 | JB-53-DI-001:Digital Signal Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614408 | | JB-53-AI-101 | JB-53-AI-101:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614407 | | JB-53-AI-005 | JB-53-AI-005:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614406 | | JB-53-AI-004 | JB-53-AI-004:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614405 | | JB-53-AI-003 | JB-53-AI-003:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614404 | | JB-53-AI-002 | JB-53-AI-002:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614403 | | JB-53-AI-001 | JB-53-AI-001:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614402 | | JB-53-DI-102 | JB-53-DI-102:Digital Signal Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614401 | | JB-53-DI-101 | JB-53-DI-101:Digital Signal Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614400 | | JB-53-RI-004 | JB-53-RI-004:Field Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614399 | | JB-53-RI-003 | JB-53-RI-003:Field Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614398 | | JB-53-RI-002 | JB-53-RI-002:Field Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614397 | | JB-53-RI-001 | JB-53-RI-001:Field Junction Box | Power cabinets | INSTRUMENT | 53 | | Zone 2 |
| | 330614396 | | JB-51-AI-5337 | JB-51-AI-5337:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 51 | | Zone 3 |
| | 330614395 | | JB-51-DI-5325 | JB-51-DI-5325:Digital Signal Junctn Box | Power cabinets | INSTRUMENT | 51 | | Zone 3 |
| | 330614394 | | 51-JB-A1203 | 51-JB-A1203:PSA unit Field Junction Box | Power cabinets | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330614393 | | 51-JB-A1202 | 51-JB-A1202:PSA unit Field Junction Box | Power cabinets | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330614392 | | 51-JB-A1201 | 51-JB-A1201:PSA unit Field Junction Box | Power cabinets | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330614391 | | 51-JB-S1202 | 51-JB-S1202:PSA unit Field Junction Box | Power cabinets | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330614390 | | 51-JB-S1201 | 51-JB-S1201:PSA unit Field Junction Box | Power cabinets | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330614389 | | JB-50-PSJ-001 | JB-50-PSJ-001:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330614388 | | JB-50-GJ-461 | JB-50-GJ-461:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614387 | | JB-50-GJ-460 | JB-50-GJ-460:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614386 | | JB-50-GJ-459 | JB-50-GJ-459:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614385 | | JB-50-GJ-458 | JB-50-GJ-458:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614384 | | JB-50-GJ-457 | JB-50-GJ-457:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614383 | | JB-50-GJ-456 | JB-50-GJ-456:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614382 | | JB-50-GJ-455 | JB-50-GJ-455:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614381 | | JB-50-GJ-454 | JB-50-GJ-454:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614380 | | JB-50-GJ-453 | JB-50-GJ-453:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614379 | | JB-50-GJ-452 | JB-50-GJ-452:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614378 | | JB-50-GJ-451 | JB-50-GJ-451:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614377 | | JB-50-FC-463 | JB-50-FC-463:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614376 | | JB-50-FC-462 | JB-50-FC-462:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614375 | | JB-50-FC-461 | JB-50-FC-461:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614374 | | JB-50-FC-460 | JB-50-FC-460:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614373 | | JB-50-FC-459 | JB-50-FC-459:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614372 | | JB-50-FC-458 | JB-50-FC-458:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614371 | | JB-50-FC-457 | JB-50-FC-457:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614370 | | JB-50-FC-456 | JB-50-FC-456:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614369 | | JB-50-FC-455 | JB-50-FC-455:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614368 | | JB-50-FC-454 | JB-50-FC-454:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614367 | | JB-50-FC-453 | JB-50-FC-453:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614366 | | JB-50-FC-452 | JB-50-FC-452:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614365 | | JB-50-FC-451 | JB-50-FC-451:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614364 | | JB-50-DJ-003 | JB-50-DJ-003:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614363 | | JB-50-DJ-002 | JB-50-DJ-002:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614362 | | JB-50-DJ-001 | JB-50-DJ-001:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614361 | | JB-50-GI-461 | JB-50-GI-461:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614360 | | JB-50-GI-460 | JB-50-GI-460:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614359 | | JB-50-GI-459 | JB-50-GI-459:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614358 | | JB-50-GI-457 | JB-50-GI-457:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614357 | | JB-50-GI-454 | JB-50-GI-454:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614356 | | JB-50-GI-453 | JB-50-GI-453:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614355 | | JB-50-GI-452 | JB-50-GI-452:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614354 | | JB-50-GI-451 | JB-50-GI-451:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614353 | | JB-50-GI-458 | JB-50-GI-458:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614352 | | JB-50-GI-456 | JB-50-GI-456:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614351 | | JB-50-GI-455 | JB-50-GI-455:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614350 | | JB-50-FD-475 | JB-50-FD-475:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614349 | | JB-50-FD-474 | JB-50-FD-474:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614348 | | JB-50-FD-473 | JB-50-FD-473:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614347 | | JB-50-FD-472 | JB-50-FD-472:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614346 | | JB-50-FD-471 | JB-50-FD-471:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614345 | | JB-50-FD-470 | JB-50-FD-470:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614344 | | JB-50-FD-469 | JB-50-FD-469:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614343 | | JB-50-FD-468 | JB-50-FD-468:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614342 | | JB-50-FD-467 | JB-50-FD-467:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614341 | | JB-50-FD-466 | JB-50-FD-466:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614340 | | JB-50-FD-465 | JB-50-FD-465:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614339 | | JB-50-FD-464 | JB-50-FD-464:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614338 | | JB-50-FD-463 | JB-50-FD-463:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614337 | | JB-50-FD-462 | JB-50-FD-462:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614336 | | JB-50-FD-461 | JB-50-FD-461:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614335 | | JB-50-FD-460 | JB-50-FD-460:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614334 | | JB-50-FD-459 | JB-50-FD-459:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614333 | | JB-50-FD-458 | JB-50-FD-458:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614332 | | JB-50-FD-456 | JB-50-FD-456:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614331 | | JB-50-FD-455 | JB-50-FD-455:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614330 | | JB-50-FD-453 | JB-50-FD-453:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614329 | | JB-50-FD-452 | JB-50-FD-452:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614328 | | JB-50-FD-451 | JB-50-FD-451:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614327 | | JB-50-AI-001 | JB-50-AI-001:Analog Signal Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614326 | | JB-50-R1-001 | JB-50-R1-001:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614325 | | JB-50-FD-457 | JB-50-FD-457:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614324 | | JB-50-FD-454 | JB-50-FD-454:Field Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330614323 | | JB-50-DI-001 | JB-50-DI-001:Digital Signal Junction Box | Power cabinets | INSTRUMENT | 50 | | |
| | 330533654 | | A-PRM-101 | A-PRM-101: PRM (24" LCD Monitor) | Power cabinets | INSTRUMENT/DCS | LCD Monitor | | |
| | 330533476 | | 50-HADC-01 | 50-HADC-01 : DDC Panel | Power cabinets | HVAC | 50 | Aromatics Common Unit | |
| | 330358463 | yes | 1208-FM200 | 1208-FM200:SYS5000 FM200 PANEL | Power cabinets | FIRE SYSTEM | 1208 | | |
| | 320137749 | | LPR-02 | LPR-02:OUTDOOR LIGHTING PANEL | Power cabinets | ELECTRICAL | LIGHTING PANEL | | |
| | 320137748 | | LPN-02 | LPN-02:OUTDOOR LIGHTING PANEL | Power cabinets | ELECTRICAL | LIGHTING PANEL | | |
| | 320137747 | | LPE-05 | LPE-05:OUTDOOR LIGHTING PANEL | Power cabinets | ELECTRICAL | LIGHTING PANEL | | |
| | 320137746 | | LPE-02 | LPE-02:OUTDOOR LIGHTING PANEL | Power cabinets | ELECTRICAL | LIGHTING PANEL | | |
| | 320125299 | | 50-PMC-213B-RB5 | 50-PMC-213B-RB5-H:56-EM-04J Motor Starte | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125298 | | 50-PMC-213B-R6-( | 50-PMC-213B-R6-C:57-GM-54D Motor Starter | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125297 | | 50-PMC-213B-R5-I | 50-PMC-213B-R5-D:56-EM-04M Motor Starter | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125296 | | 50-PMC-213B-R5-( | 50-PMC-213B-R5-C:57-GM-54B Motor Starter | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125295 | | 50-PMC-213B-R4-I | 50-PMC-213B-R4-N:56-GM-05B Motor Starter | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125294 | | 50-PMC-213B-R4-I | 50-PMC-213B-R4-H:56-EM-04K Motor Starter | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125293 | | 50-PMC-213B-R4-I | 50-PMC-213B-R4-F:56-EM-04I Motor Starter | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125292 | | 50-PMC-213A-LB4 | 50-PMC-213A-LB4-L:56-EM-04L Motor Starte | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125291 | | 50-PMC-213A-LB4 | 50-PMC-213A-LB4-G:56-EM-04H Motor Starte | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125290 | | 50-PMC-213A-L4-I | 50-PMC-213A-L4-E:56-EM-04N Motor Starter | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125289 | | 50-PMC-212A-L5-( | 50-PMC-212A-L5-C:55-EM-06B Motor Starter | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125288 | | 50-PMC-211B-RB5 | 50-PMC-211B-RB5-G:56-GM-05A Motor Starte | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125287 | | 50-PMC-202A-L5-I | 50-PMC-202A-L5-K:55-EM-06A Motor Starter | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125286 | | 50-PMC-201B-RB6 | 50-PMC-201B-RB6-A:56-EM-07B Motor Starte | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125285 | | 50-PMC-201B-RB5 | 50-PMC-201B-RB5-A:56-EM-07D Motor Starte | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125284 | | 50-PMC-201B-R6-I | 50-PMC-201B-R6-D:57-YM-52B Motor Starter | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125283 | | 50-PMC-201B-R6-( | 50-PMC-201B-R6-C:50-GM-55B Motor Starter | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125282 | | 50-PMC-201B-R6-/ | 50-PMC-201B-R6-A:56-EM-04F Motor Starter | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125281 | | 50-PMC-201B-R5-I | 50-PMC-201B-R5-K:56-MOV-5202B Motor Star | Power cabinets | ELECTRICAL/INSTRUMENT | 50 | Aromatics Common Unit | |
| | 320125280 | | 50-PMC-201B-R5-I | 50-PMC-201B-R5-H:56-MOV-5173B Motor Star | Power cabinets | ELECTRICAL/INSTRUMENT | 50 | Aromatics Common Unit | |
| | 320125279 | | 50-PMC-201B-R5-/ | 50-PMC-201B-R5-A:56-EM-04D Motor Starter | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125278 | | 50-PMC-201B-R4-( | 50-PMC-201B-R4-C:57-EM-62B Motor Starter | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125277 | | 50-PMC-201B-R4-/ | 50-PMC-201B-R4-A:56-EM-04B Motor Starter | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125276 | | 50-PMC-201A-LB6 | 50-PMC-201A-LB6-A:56-EM-04G Motor Starte | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125275 | | 50-PMC-201A-LB5 | 50-PMC-201A-LB5-A:56-EM-07A Motor Starte | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125274 | | 50-PMC-201A-LB4 | 50-PMC-201A-LB4-A:56-EM-07C Motor Starte | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125273 | | 50-PMC-201A-L6-I | 50-PMC-201A-L6-H:56-MOV-5202C Motor Star | Power cabinets | ELECTRICAL/INSTRUMENT | 50 | Aromatics Common Unit | |
| | 320125272 | | 50-PMC-201A-L6-I | 50-PMC-201A-L6-F:56-MOV-5202A Motor Star | Power cabinets | ELECTRICAL/INSTRUMENT | 50 | Aromatics Common Unit | |
| | 320125271 | | 50-PMC-201A-L6-I | 50-PMC-201A-L6-E:57-YM-52A Motor Starter | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125270 | | 50-PMC-201A-L6-( | 50-PMC-201A-L6-C:50-GM-55A Motor Starter | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125269 | | 50-PMC-201A-L6-/ | 50-PMC-201A-L6-A:56-EM-04E Motor Starter | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125268 | | 50-PMC-201A-L5-I | 50-PMC-201A-L5-K:56-MOV-5173A Motor Star | Power cabinets | ELECTRICAL/INSTRUMENT | 50 | Aromatics Common Unit | |
| | 320125267 | | 50-PMC-201A-L5-/ | 50-PMC-201A-L5-A:56-EM-04C Motor Starter | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125266 | | 50-PMC-201A-L4-/ | 50-PMC-201A-L4-A:56-EM-04A Motor Starter | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125265 | | 50-PMC-201A-L3-I | 50-PMC-201A-L3-F:50-B-53 Motor Starter U | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125264 | | 50-PMC-201A-L3-( | 50-PMC-201A-L3-C:57-EM-62A Motor Starter | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125263 | | 50-PMC-101B-42F | 50-PMC-101B-42F-5R:56-KM-03B MCC Panel ( | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125262 | | 50-PMC-101B-42F | 50-PMC-101B-42F-4R:56-GM-06B MCC Panel ( | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125261 | | 50-PMC-101B-42F | 50-PMC-101B-42F-3R:57-KM-31B MCC Panel ( | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125260 | | 50-PMC-101B-42F | 50-PMC-101B-42F-2R:50-KM-52 MCC Panel (O | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125259 | | 50-PMC-101A-42F | 50-PMC-101A-42F-6L:56-KM-03A MCC Panel ( | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125258 | | 50-PMC-101A-42F | 50-PMC-101A-42F-5L:56-GM-06C MCC Panel ( | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125257 | | 50-PMC-101A-42F | 50-PMC-101A-42F-4L:56-GM-06A MCC Panel ( | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320125256 | | 50-PMC-101A-42F | 50-PMC-101A-42F-3L:57-KM-31A MCC Panel ( | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123838 | | V25-006-PP-021 | V25-006-PP-021:MCC PANEL | Power cabinets | ELECTRICAL | v25 | | |
| | 320123837 | | V25-006-PP-016 | V25-006-PP-016:MCC PANEL | Power cabinets | ELECTRICAL | v25 | | |
| | 320123175 | | 50-PMC-221B-R5-J | 50-PMC-221B-R5-J:131-PANE-002 MOTOR STAR | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123174 | | 50-PMC-221B-R4-( | 50-PMC-221B-R4-Q:56-LPE-01 MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123173 | | 50-PMC-213B-RB6 | 50-PMC-213B-RB6-A:57-EM-04D MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123172 | | 50-PMC-213B-RB5 | 50-PMC-213B-RB5-N:56-GM-22B MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123171 | | 50-PMC-213B-RB5 | 50-PMC-213B-RB5-K:51-YM-60B MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123170 | | 50-PMC-213B-RB5 | 50-PMC-213B-RB5-E:56-GM-20B MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 320123169 | | 50-PMC-213B-RB4 | 50-PMC-213B-RB4-K:55-GM-10B MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123168 | | 50-PMC-213B-R6-/ | 50-PMC-213B-R6-A:57-GM-04B MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123167 | | 50-PMC-213B-R5-/ | 50-PMC-213B-R5-A:57-EM-04B MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123166 | | 50-PMC-213B-R4-I | 50-PMC-213B-R4-K:58-GM-03B MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123165 | | 50-PMC-213A-LB5 | 50-PMC-213A-LB5-C:51-YM-60A MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123164 | | 50-PMC-213A-LB5 | 50-PMC-213A-LB5-A:57-EM-04C MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123163 | | 50-PMC-213A-LB4 | 50-PMC-213A-LB4-P:58-GM-03A MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123162 | | 50-PMC-213A-LB4 | 50-PMC-213A-LB4-J:131-PANE-001 MOTOR STA | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123161 | | 50-PMC-213A-LB4 | 50-PMC-213A-LB4-A:57-EM-04A MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123160 | | 50-PMC-213A-L5-I | 50-PMC-213A-L5-D:56-GM-22A MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123159 | | 50-PMC-213A-L5-/ | 50-PMC-213A-L5-A:57-GM-04A MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123158 | | 50-PMC-212B-RB6 | 50-PMC-212B-RB6-K:53-EM-13T MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123157 | | 50-PMC-212B-RB6 | 50-PMC-212B-RB6-H:53-EM-13R MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123156 | | 50-PMC-212B-RB5 | 50-PMC-212B-RB5-P:57-GM-03B MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123155 | | 50-PMC-212A-LB5 | 50-PMC-212A-LB5-E:56-GM-20A MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123154 | | 50-PMC-212A-LB4 | 50-PMC-212A-LB4-D:53-EM-13S MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123153 | | 50-PMC-212A-LB3 | 50-PMC-212A-LB3-H:53-EM-13Q MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123152 | | 50-PMC-212A-LB3 | 50-PMC-212A-LB3-E:57-GM-03A MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123151 | | 50-PMC-212A-L5-I | 50-PMC-212A-L5-K:55-GM-10A MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123150 | | 50-PMC-211B-RB5 | 50-PMC-211B-RB5-D:50-GM-54B MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123149 | | 50-PMC-211B-RB4 | 50-PMC-211B-RB4-M:56-GM-08B MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123148 | | 50-PMC-211B-RB4 | 50-PMC-211B-RB4-H:56-GM-03B MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123147 | | 50-PMC-211B-RB4 | 50-PMC-211B-RB4-D:56-HTP-01 MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123146 | | 50-PMC-211B-RB4 | 50-PMC-211B-RB4-A:56-EM-01B MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123145 | | 50-PMC-211B-R6 | 50-PMC-211B-R6:56-GM-04B MOTOR STARTER U | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123144 | | 50-PMC-211B-R5-I | 50-PMC-211B-R5-M:56-GM-02B MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123143 | | 50-PMC-211B-R5-I | 50-PMC-211B-R5-E:56-GM-16A MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123142 | | 50-PMC-211B-R5-( | 50-PMC-211B-R5-C:56-GM-17A MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123141 | | 50-PMC-211B-R4-I | 50-PMC-211B-R4-M:56-GM-01B MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123140 | | 50-PMC-211B-R4-/ | 50-PMC-211B-R4-A:56-GM-10B MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123139 | | 50-PMC-211A-LB4 | 50-PMC-211A-LB4-H:56-GM-03A MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123138 | | 50-PMC-211A-LB4 | 50-PMC-211A-LB4-E:50-GM-54A MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123137 | | 50-PMC-211A-LB3 | 50-PMC-211A-LB3-M:56-GM-08A MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123136 | | 50-PMC-211A-LB3 | 50-PMC-211A-LB3-G:56-EM-01A MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123135 | | 50-PMC-211A-L5 | 50-PMC-211A-L5:56-GM-04A MOTOR STARTER U | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123134 | | 50-PMC-211A-L4-I | 50-PMC-211A-L4-M:56-GM-02A MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123133 | | 50-PMC-211A-L4-/ | 50-PMC-211A-L4-A:56-GM-10A MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123132 | | 50-PMC-211A-L3-I | 50-PMC-211A-L3-M:56-GM-01A MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123131 | | 50-PMC-211A-L3-I | 50-PMC-211A-L3-E:50-HTP-01 MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123130 | | 50-PMC-203B-RB5 | 50-PMC-203B-RB5-M:58-GM-08B MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123129 | | 50-PMC-203B-RB5 | 50-PMC-203B-RB5-L:58-EM-10B MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123128 | | 50-PMC-203B-RB4 | 50-PMC-203B-RB4-H:58-GM-11B MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123127 | | 50-PMC-203B-RB4 | 50-PMC-203B-RB4-G:58-GM-10B MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123126 | | 50-PMC-203A-LB5 | 50-PMC-203A-LB5-L:56-LPN-01 MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123125 | | 50-PMC-203A-LB4 | 50-PMC-203A-LB4-M:58-GM-10A MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123124 | | 50-PMC-203A-LB4 | 50-PMC-203A-LB4-L:58-EM-10A MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123123 | | 50-PMC-203A-LB3 | 50-PMC-203A-LB3-P:58-GM-08A MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123122 | | 50-PMC-203A-LB3 | 50-PMC-203A-LB3-N:58-GM-11A MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123121 | | 50-PMC-202B-RB7 | 50-PMC-202B-RB7-Q:56-CPR-02 MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123120 | | 50-PMC-202B-RB6 | 50-PMC-202B-RB6-F:58-MOV-5220B MOTOR STA | Power cabinets | ELECTRICAL/INSTRUMENT | 50 | Aromatics Common Unit | |
| | 320123119 | | 50-PMC-202B-RB4 | 50-PMC-202B-RB4-P:50-WO-01 MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123118 | | 50-PMC-202B-RB4 | 50-PMC-202B-RB4-M:DP-56-AS-01 MOTOR STAR | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123117 | | 50-PMC-202B-RB4 | 50-PMC-202B-RB4-C:56-WO-02 MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123116 | | 50-PMC-202B-R7-I | 50-PMC-202B-R7-P:51-KM-51C MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123115 | | 50-PMC-202B-R7-I | 50-PMC-202B-R7-L:54-GM-04B MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123114 | | 50-PMC-202B-R6-I | 50-PMC-202B-R6-L:53-GM-06B MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123113 | | 50-PMC-202B-R6-J | 50-PMC-202B-R6-J:53-GM-09B MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123112 | | 50-PMC-202B-R5-J | 50-PMC-202B-R5-J:55-GM-05B MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123111 | | 50-PMC-202B-R5-I | 50-PMC-202B-R5-F:51-E-68B MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123110 | | 50-PMC-202B-R5-( | 50-PMC-202B-R5-C:56-GM-11B MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123109 | | 50-PMC-202A-LB8 | 50-PMC-202A-LB8-M:56-CPR-01 MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123108 | | 50-PMC-202A-LB7 | 50-PMC-202A-LB7-E:56-WO-03 MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123107 | | 50-PMC-202A-LB6 | 50-PMC-202A-LB6-P:DP-50-AS-01 MOTOR STAR | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123106 | | 50-PMC-202A-LB6 | 50-PMC-202A-LB6-A:58-MOV-5220A MOTOR STA | Power cabinets | ELECTRICAL/INSTRUMENT | 50 | Aromatics Common Unit | |
| | 320123105 | | 50-PMC-202A-LB5 | 50-PMC-202A-LB5-K:56-WO-01 MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123104 | | 50-PMC-202A-L7-I | 50-PMC-202A-L7-L:54-GM-04A MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123103 | | 50-PMC-202A-L7-J | 50-PMC-202A-L7-J:55-GM-05C MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123102 | | 50-PMC-202A-L7-( | 50-PMC-202A-L7-C:55-GM-05A MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123101 | | 50-PMC-202A-L6-I | 50-PMC-202A-L6-E:51-E-68A MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123100 | | 50-PMC-202A-L5-I | 50-PMC-202A-L5-P:53-GM-07B MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123099 | | 50-PMC-202A-L5-I | 50-PMC-202A-L5-L:53-GM-06A MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123098 | | 50-PMC-202A-L5-( | 50-PMC-202A-L5-G:56-GM-11A MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123097 | | 50-PMC-201B-RB6 | 50-PMC-201B-RB6-N:56-GM-09B MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123096 | | 50-PMC-201B-RB6 | 50-PMC-201B-RB6-M:56-GM-13B MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123095 | | 50-PMC-201B-RB6 | 50-PMC-201B-RB6-H:56-EM-09B MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123094 | | 50-PMC-201B-RB6 | 50-PMC-201B-RB6-D:51-GM-62B MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123093 | | 50-PMC-201B-RB5 | 50-PMC-201B-RB5-H:56-GM-15B MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123092 | | 50-PMC-201B-RB5 | 50-PMC-201B-RB5-C:51-GM-61B MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123091 | | 50-PMC-201B-RB4 | 50-PMC-201B-RB4-D:56-LPR-01 MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123090 | | 50-PMC-201B-R6-I | 50-PMC-201B-R6-F:56-MOV-5191B MOTOR STAR | Power cabinets | ELECTRICAL/INSTRUMENT | 50 | Aromatics Common Unit | |
| | 320123089 | | 50-PMC-201B-R5-I | 50-PMC-201B-R5-M:53-GM-04B MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123088 | | 50-PMC-201B-R5-( | 50-PMC-201B-R5-F:56-MOV-5006B MOTOR STAR | Power cabinets | ELECTRICAL/INSTRUMENT | 50 | Aromatics Common Unit | |
| | 320123087 | | 50-PMC-201B-R5-I | 50-PMC-201B-R5-E:51-GM-63D MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123086 | | 50-PMC-201B-R5-I | 50-PMC-201B-R5-D:56-GM-07B MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123085 | | 50-PMC-201B-R5-( | 50-PMC-201B-R5-C:51-GM-63B MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123084 | | 50-PMC-201B-R4-I | 50-PMC-201B-R4-H:55-MOV-5212B MOTOR STAR | Power cabinets | ELECTRICAL/INSTRUMENT | 50 | Aromatics Common Unit | |
| | 320123083 | | 50-PMC-201B-R4-I | 50-PMC-201B-R4-F:56-MPN-02 MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123082 | | 50-PMC-201B-R4-I | 50-PMC-201B-R4-E:57-GM-55B MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123081 | | 50-PMC-201B-R4-I | 50-PMC-201B-R4-D:56-GM-14B MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123080 | | 50-PMC-201A-LB6 | 50-PMC-201A-LB6-L:56-CPR-03 MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123079 | | 50-PMC-201A-LB6 | 50-PMC-201A-LB6-J:56-Y-02 MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123078 | | 50-PMC-201A-LB6 | 50-PMC-201A-LB6-G:56-Y-03 MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123077 | | 50-PMC-201A-LB6 | 50-PMC-201A-LB6-D:56-GM-13A MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123076 | | 50-PMC-201A-LB5 | 50-PMC-201A-LB5-N:56-GM-09A MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123075 | | 50-PMC-201A-LB5 | 50-PMC-201A-LB5-E:51-GM-62A MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123074 | | 50-PMC-201A-LB4 | 50-PMC-201A-LB4-K:51-GM-61A MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123073 | | 50-PMC-201A-LB4 | 50-PMC-201A-LB4-F:56-MPN-03 MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123072 | | 50-PMC-201A-LB4 | 50-PMC-201A-LB4-C:51-GM-63C MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123071 | | 50-PMC-201A-LB3 | 50-PMC-201A-LB3-L:51-GM-63A MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123070 | | 50-PMC-201A-LB3 | 50-PMC-201A-LB3-C:56-MPN-01 MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123069 | | 50-PMC-201A-LB3 | 50-PMC-201A-LB3-A:56-GM-15A MOTOR STARTE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123068 | | 50-PMC-201A-L6-I | 50-PMC-201A-L6-K:56-MOV-5191A MOTOR STAR | Power cabinets | ELECTRICAL/INSTRUMENT | 50 | Aromatics Common Unit | |
| | 320123067 | | 50-PMC-201A-L5-I | 50-PMC-201A-L5-H:50-Y-56 MOTOR STARTER U | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123066 | | 50-PMC-201A-L5-I | 50-PMC-201A-L5-F:56-MOV-5006A MOTOR STAR | Power cabinets | ELECTRICAL/INSTRUMENT | 50 | Aromatics Common Unit | |
| | 320123065 | | 50-PMC-201A-L5-I | 50-PMC-201A-L5-E:51-E-65 MOTOR STARTER U | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123064 | | 50-PMC-201A-L5-I | 50-PMC-201A-L5-D:56-GM-07A MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123063 | | 50-PMC-201A-L5-( | 50-PMC-201A-L5-C:56-GM-14A MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123062 | | 50-PMC-201A-L4-I | 50-PMC-201A-L4-H:55-MOV-5212A MOTOR STAR | Power cabinets | ELECTRICAL/INSTRUMENT | 50 | Aromatics Common Unit | |
| | 320123061 | | 50-PMC-201A-L4-I | 50-PMC-201A-L4-F:55-MOV-005C MOTOR START | Power cabinets | ELECTRICAL/INSTRUMENT | 50 | Aromatics Common Unit | |
| | 320123060 | | 50-PMC-201A-L4-I | 50-PMC-201A-L4-E:57-GM-55A MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123059 | | 50-PMC-201A-L3-I | 50-PMC-201A-L3-H:56-EM-09A MOTOR STARTER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123058 | | 50-PMC-111B-42F | 50-PMC-111B-42F-5R:55-GM-03B MCC PANEL | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123057 | | 50-PMC-111B-42F | 50-PMC-111B-42F-1R:56-GM-12B MCC PANEL | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123056 | | 50-PMC-111A-42F | 50-PMC-111A-42F-6L:55-GM-03A MCC PANEL | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123055 | | 50-PMC-111A-42F | 50-PMC-111A-42F-1L:56-GM-12A MCC PANEL | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123054 | | 50-PMC-101B-42F | 50-PMC-101B-42F-15R:ETP3-FDR-B MCC PANEL | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123053 | | 50-PMC-101B-42F | 50-PMC-101B-42F-14R:51-KM-62B MCC PANEL | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123052 | | 50-PMC-101B-42F | 50-PMC-101B-42F-12R:55-GM-01B MCC PANEL | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123051 | | 50-PMC-101B-42F | 50-PMC-101B-42F-1R:51-KM-61A MCC PANEL | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123050 | | 50-PMC-101A-42F | 50-PMC-101A-42F-15L:ETP3-FDR-A MCC PANEL | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123049 | | 50-PMC-101A-42F | 50-PMC-101A-42F-13L:51-KM-62A MCC PANEL | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123048 | | 50-PMC-101A-42F | 50-PMC-101A-42F-11L:55-GM-01A MCC PANEL | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320123047 | | 50-PMC-101A-42F | 50-PMC-101A-42F-2L:51-KM-61B MCC PANEL | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320107220 | | 54-CPR-10 | RECTIFIER PANEL FOR DR-54-AD-103 | Power cabinets | ELECTRICAL/STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320107219 | | 50-CPR-09 | RECTIFIER PANEL FOR CD-50-012-6"-A1A1 | Power cabinets | ELECTRICAL/STATIC | 50 | Aromatics Common Unit | |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 320107198 | | 102-F-001-CPR-18 | RECTIFIER PANEL FOR 102-F-001 | Power cabinets | ELECTRICAL/STATIC | 102 | Tankage Area | Zone 1 |
| | 320107197 | | 56-F-02-CPR-17 | RECTIFIER PANEL FOR 56-F-02 | Power cabinets | ELECTRICAL/STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320107196 | | 103-F-005-CPR-16 | RECTIFIER PANEL FOR 103-F-005 | Power cabinets | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320107195 | | 103-F-004-CPR-15 | RECTIFIER PANEL FOR 103-F-004 | Power cabinets | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320107194 | | 103-F-003-CPR-14 | RECTIFIER PANEL FOR 103-F-003 | Power cabinets | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320107193 | | 103-F-002-CPR-13 | RECTIFIER PANEL FOR 103-F-002 | Power cabinets | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320107192 | | 103-F-001-CPR-12 | RECTIFIER PANEL FOR 103-F-001 | Power cabinets | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320107190 | | 50-F-01-CPR-7 | RECTIFIER PANEL FOR 50-F-01 | Power cabinets | ELECTRICAL/STATIC | 50 | Aromatics Common Unit | |
| | 320107154 | | 55-D-07A/07B-CPR | RECTIFIER PANEL FOR 55-D-07A/07B | Power cabinets | ELECTRICAL/STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320107153 | | 56-F-01-CPR-5 | RECTIFIER PANEL FOR 56-F-01 | Power cabinets | ELECTRICAL/STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320107152 | | 53-F-03A/03B-CPR | RECTIFIER PANEL FOR 53-F-03A/03B | Power cabinets | ELECTRICAL/STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 320107151 | | 53-F-01/02-CPR-2 | 53-F-01:DESORBENT STORAGE TANK | Power cabinets | ELECTRICAL/STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 320104371 | | 103-PMCC-008E | 103-PMCC-008E: SWITCHGEAR 380V | Power cabinets | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | 320104370 | | 103-PMCC-008B | 103-PMCC-008B: SWITCHGEAR 380V | Power cabinets | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | 320104369 | | 103-PMCC-008A | 103-PMCC-008A: SWITCHGEAR 380V | Power cabinets | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | 320069876 | | 103-PMCC-007A/E | SCADA FOR TANKAGE SUBSTATION | Power cabinets | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | 320040629 | | 58-DPAH-01 | 58-DPAH-01:DISTRIBUTION PANEL FOR 58-AH- | Power cabinets | ELECTRICAL | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040613 | | 57-VM-01 | 57-VM-01:TRAVELING CRANE CTRL PANEL FOR | Power cabinets | ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320040612 | | 57-HTP-A | 57-HTP-A:HEAT TRACE LOCAL PANEL A | Power cabinets | ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320040609 | | 57-LPN-08 | 57-LPN-08:OUTDOOR LIGHTING PANEL | Power cabinets | ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320040564 | | 55-LPN-11 | 55-LPN-11:OUTDOOR LIGHTING PANEL | Power cabinets | ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040563 | | 55-LPN-10 | 55-LPN-10:OUTDOOR LIGHTING PANEL | Power cabinets | ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040560 | | 55-HTP-H | 55-HTP-H:HEAT TRACE LOCAL PANEL H | Power cabinets | ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040559 | | 55-HTP-G | 55-HTP-G:HEAT TRACE LOCAL PANEL G | Power cabinets | ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040528 | | 55-DPAH-01 | 55-DPAH-01:DISTRIBUTION PANEL FOR 55-AH- | Power cabinets | ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040525 | | 54-VM-02 | 54-VM-02:TRAVELING CRANE CTRL PANEL FOR | Power cabinets | ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040504 | | 54-LPR-04 | 54-LPR-04:OUTDOOR RECEPTACLE PANEL | Power cabinets | ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040503 | | 54-LPN-04 | 54-LPN-04:OUTDOOR LIGHTING PANEL | Power cabinets | ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040490 | | 54-LPE-04 | 54-LPE-04:OUTDOOR EMERGENCY LIGHTING PAN | Power cabinets | ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040371 | | 53-VM-04 | 53-VM-04:MONORAIL HOIST CTRL PANEL FOR R | Power cabinets | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040370 | | 53-SP-753 | 53-SP-753:380 V CTRL SUPPLY PANEL FOR RT | Power cabinets | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040369 | | 53-SP-752 | 53-SP-752:380 V CTRL SUPPLY PANEL FOR RT | Power cabinets | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040368 | | 53-SP-751 | 53-SP-751:380 V CTRL SUPPLY PANEL FOR RT | Power cabinets | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040367 | | 53-SP-750 | 53-SP-750:380 V CTRL SUPPLY PANEL FOR RT | Power cabinets | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040328 | | 53-LPR-05 | 53-LPR-05:OUTDOOR RECEPTACLE PANEL | Power cabinets | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040327 | | 53-LPN-12 | 53-LPN-12:OUTDOOR LIGHTING PANEL | Power cabinets | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040326 | | 53-LPN-05 | 53-LPN-05:OUTDOOR LIGHTING PANEL | Power cabinets | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040325 | | 53-LPE-05 | 53-LPE-05:OUTDOOR EMERGENCY LIGHTING PAN | Power cabinets | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040304 | | 53-HTP-E | 53-HTP-E:HEAT TRACE LOCAL PANEL E | Power cabinets | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040303 | | 53-HTP-D | 53-HTP-D:HEAT TRACE LOCAL PANEL D | Power cabinets | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040302 | | 53-HTP-C | 53-HTP-C:HEAT TRACE LOCAL PANEL C | Power cabinets | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040301 | | 53-HTP-B | 53-HTP-B:HEAT TRACE LOCAL PANEL B | Power cabinets | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040279 | | 53-DPAH-02 | 53-DPAH-02:DISTRIBUTION PANEL FOR 53-AH- | Power cabinets | ELECTRICAL | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040035 | | 51-VM-09 | 51-VM-09:ELEVATOR CONTROL PANEL | Power cabinets | ELECTRICAL | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 320040034 | | 51-VM-07 | 51-VM-07:TRAVELING CRANE CTRL PANEL FOR | Power cabinets | ELECTRICAL | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 320039999 | | 51-LPE-03 | 51-LPE-03:OUTDOOR EMERGENCY LIGHTING PAN | Power cabinets | ELECTRICAL | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 320039998 | | 51-LPE-01 | 51-LPE-01:OUTDOOR EMERGENCY LIGHTING PAN | Power cabinets | ELECTRICAL | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 320039997 | | 51-LPR-03 | 51-LPR-03:OUTDOOR RECEPTACLE PANEL | Power cabinets | ELECTRICAL | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 320039996 | | 51-LPR-01 | 51-LPR-01:OUTDOOR RECEPTACLE PANEL | Power cabinets | ELECTRICAL | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 320039995 | | 51-LPN-13 | 51-LPN-13:OUTDOOR LIGHTING PANEL | Power cabinets | ELECTRICAL | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 320039994 | | 51-LPN-09 | 51-LPN-09:OUTDOOR LIGHTING PANEL | Power cabinets | ELECTRICAL | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 320039993 | | 51-LPN-07 | 51-LPN-07:OUTDOOR LIGHTING PANEL | Power cabinets | ELECTRICAL | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 320039992 | | 51-LPN-03 | 51-LPN-03:OUTDOOR LIGHTING PANEL | Power cabinets | ELECTRICAL | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 320039991 | | 51-LPN-01 | 51-LPN-01:OUTDOOR LIGHTING PANEL | Power cabinets | ELECTRICAL | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 320039889 | | 51-DPAH-01 | 51-DPAH-01:DISTRIBUTION PANEL FOR 51-AH- | Power cabinets | ELECTRICAL | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 320039796 | | 50-VM-02 | 50-VM-02:O/H CRANE CTRL PANEL FOR SATELL | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039795 | | 50-VM-01 | 50-VM-01:TRAVELING CRANE CTRL PANEL FOR | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039768 | | 50-RLP-SUB-01 | 50-RLP-SUB-01:RECEPTACLE PANEL FOR MAIN | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039766 | | 50-RLP-SFM-01 | 50-RLP-SFM-01:RECEPTACLE PANEL FOR SAT. | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039765 | | 50-RLP-OPS-02 | 50-RLP-OPS-02:RECEPTACLE PANEL FOR OPERA | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039764 | | 50-RLP-OPS-01 | 50-RLP-OPS-01:RECEPTACLE PANEL FOR OPERA | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039763 | | 50-RLP-FAR-01 | 50-RLP-FAR-01:RECEPTACLE PANEL FOR FAR B | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039754 | | 50-PTB-001 | 50-PTB-001:POWER TERMINAL BOARD | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039750 | | 50-PRP-001 | 50-PRP-001:UNDER FREQUENCY LOAD SHEDDING | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039749 | | 50-PMC-221A | 50-PMC-221A:PMCC 380V | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039748 | | 50-PMC-213B | 50-PMC-213B:PMCC 380V | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039747 | | 50-PMC-213A | 50-PMC-213A:PMCC 380V | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039746 | | 50-PMC-212B | 50-PMC-212B:PMCC 380V | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039745 | | 50-PMC-212A | 50-PMC-212A:PMCC 380V | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039744 | | 50-PMC-211B | 50-PMC-211B:PMCC 380V | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039743 | | 50-PMC-211A | 50-PMC-211A:PMCC 380V | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039742 | | 50-PMC-203B | 50-PMC-203B:PMCC 380V | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039741 | | 50-PMC-203A | 50-PMC-203A:PMCC 380V | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039740 | | 50-PMC-202B | 50-PMC-202B:PMCC 380V | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039739 | | 50-PGC-004A | 50-PGC-004A:PANEL, GENERATOR PROTECTION | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039738 | | 50-PGC-003B | 50-PGC-003B:PANEL, CONTROL POWER SOURCE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039737 | | 50-PGC-003A | 50-PGC-003A:PANEL, CONTROL POWER SOURCE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039732 | | 50-PEL-001 | 50-PEL-001:ELICS (SCADA) PANEL | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039731 | | 50-PEC-010B | 50-PEC-010B:DEGITAL REMOTE CONTROL PANEL | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039730 | | 50-PEC-010A | 50-PEC-010A:DEGITAL REMOTE CONTROL PANEL | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039712 | | 50-PSC-001B | 50-PSC-001B:SATTELLITE MOTOR CONTROL PAN | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039711 | | 50-PSC-001A | 50-PSC-001A:SATTELLITE MOTOR CONTROL PAN | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039710 | | 50-PRP-002 | 50-PRP-002:ANNUNCIATOR PANEL | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039709 | | 50-PMC-202A | 50-PMC-202A:PMCC 380V | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039708 | | 50-PMC-201B | 50-PMC-201B:PMCC 380V | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039707 | | 50-PMC-201A | 50-PMC-201A:PMCC 380V | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039706 | | 50-PMC-111B | 50-PMC-111B:PMCC 3.3KV | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039705 | | 50-PMC-111A | 50-PMC-111A:PMCC 3.3KV | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039704 | | 50-PMC-101B | 50-PMC-101B:PMCC 3.3KV | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039703 | | 50-PMC-101A | 50-PMC-101A:PMCC 3.3KV | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039702 | | 50-PGC-007B | 50-PGC-007B:PANEL, DC DISTRIBUTION FOR S | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039701 | | 50-PGC-007A | 50-PGC-007A:PANEL, DC DISTRIBUTION FOR S | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039698 | | 50-PGC-005B | 50-PGC-005B:PANEL, EXITER CONTROL FOR ST | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039697 | | 50-PGC-005A | 50-PGC-005A:PANEL, EXITER CONTROL FOR ST | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039696 | | 50-PGC-004B | 50-PGC-004B:PANEL, GENERATOR PROTECTION | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039695 | | 50-PEC-001B | 50-PEC-001B:DEGITAL LOCAL CONTROL PANEL | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039694 | | 50-PEC-001A | 50-PEC-001A:DEGITAL LOCAL CONTROL PANEL | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039685 | | 50-NLP-SUB-01 | 50-NLP-SUB-01:NORMAL LIGHTING PANEL FOR | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039683 | | 50-NLP-SFM-01 | 50-NLP-SFM-01:NORMAL LIGHTNG PANEL FOR S | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039682 | | 50-NLP-OPS-02 | 50-NLP-OPS-02:NORMAL LIGHTING PANEL FOR | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039681 | | 50-NLP-OPS-01 | 50-NLP-OPS-01:NORMAL LIGHTING PANEL FOR | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039680 | | 50-NLP-FAR-01 | 50-NLP-FAR-01:NORMAL LIGHTING PANEL FOR | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039651 | | 50-LPR-06 | 50-LPR-06:OUTDOOR RECEPTACLE PANL,CLSD D | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039650 | | 50-LPN-06 | 50-LPN-06:OUTDOOR LIGHTING PANEL, CLSD D | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039649 | | 50-LPE-06 | 50-LPE-06:OUTDOOR EM LGHTNG PANL,CLSD DR | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039633 | | 50-ELP-OPS-01 | 50-ELP-OPS-01:EM LIGHTING PANEL FOR OPER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039632 | | 50-ELP-FAR-01 | 50-ELP-FAR-01:EM LIGHTING PANEL FOR FAR | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039631 | | 50-EDP-SUB-01 | 50-EDP-SUB-01:EM DISTRIBUTION PANEL FOR | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039630 | | 50-EDP-STG-01 | 50-EDP-STG-01:EMERGENCY DISTRIBUTION PAN | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039629 | | 50-EDP-FAR-01 | 50-EDP-FAR-01:EMERGENCY DISTRIBUTION PAN | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039626 | | 50-ELP-SUB-01 | 50-ELP-SUB-01:EMERGENCY LIGHTING PANEL F | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039624 | | 50-ELP-SFM-01 | 50-ELP-SFM-01:EM LIGHTING PANEL FOR SATE | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039623 | | 50-ELP-OPS-02 | 50-ELP-OPS-02:EM LIGHTING PANEL FOR OPER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039622 | | 50-DP-SUB-02 | 50-DP-SUB-02:DISTRIBUTION PANEL FOR SUBS | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039621 | | 50-DP-SUB-01 | 50-DP-SUB-01:DISTRIBUTION PANEL FOR SUBS | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039620 | | 50-DP-STG-01 | 50-DP-STG-01:DISTRIBUTION PANEL FOR STG/ | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039619 | | 50-DP-SFM-02 | 50-DP-SFM-02:DISTRIBUTION PANEL FOR SHEL | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039618 | | 50-DP-SFM-01 | 50-DP-SFM-01:DB PANEL FOR SATELLITE FACI | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039617 | | 50-DP-OPS-02 | 50-DP-OPS-02:DISTRIBUTION PANEL FOR OPER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039616 | | 50-DP-OPS-01 | 50-DP-OPS-01:DISTRIBUTION PANEL FOR OPER | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039615 | | 50-DP-FAR-02 | 50-DP-FAR-02:DISTRIBUTION PANEL FOR FAR | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320039614 | | 50-DP-FAR-01 | 50-DP-FAR-01:DISTRIBUTION PANEL FOR FAR | Power cabinets | ELECTRICAL | 50 | Aromatics Common Unit | |
| | 320035554 | | 103-WO-008 | 103-WO-008:WELDING OUTLET TANKAGE PANEL | Power cabinets | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | 320035553 | | 103-WO-007 | 103-WO-007:WELDING OUTLET TANKAGE PANEL | Power cabinets | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | | | | | | | | | |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| **PRESSURE DEVICE** | | | | | | | | | |
| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
| 27 | 360022268 | yes | 1102-PSLL-5257 | 1102-PSLL-5257:From AA-56-601-3/4" | Pressure Device | FIRE SYSTEM | 1102 | | |
| | 360022267 | yes | 1207-PSLL-5313 | 1207-PSLL-5313:From AA-51-518-3/4" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022266 | yes | 1207-PSLL-5315 | 1207-PSLL-5315:From AA-57-526-3/4" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022265 | yes | 1207-PSLL-5305 | 1207-PSLL-5305:From AA-57-516-3/4" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022264 | yes | 1207-PSLL-5303 | 1207-PSLL-5303:From AA-57-508-3/4" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022263 | yes | 1207-PSLL-5301 | 1207-PSLL-5301:From AA-57-505-3/4" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022262 | yes | 1205-PSLL-5299 | 1205-PSLL-5299:From AA-55-514-3/4" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022261 | yes | 1205-PSLL-5297 | 1205-PSLL-5297:From AA-55-530-3/4" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022260 | yes | 1205-PSLL-5293 | 1205-PSLL-5293:From AA-55-506-3/4" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022259 | yes | 1205-PSLL-5291 | 1205-PSLL-5291:From AA-55-501-3/4" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022258 | yes | 1209-PSLL-5287 | 1209-PSLL-5287:From AA-56-591-3/4" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022257 | yes | 1209-PSLL-5282 | 1209-PSLL-5282:From AA-56-575-3/4" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022256 | yes | 1209-PSLL-5280 | 1209-PSLL-5280:From AA-56-570-3/4" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022255 | yes | 1209-PSLL-5278 | 1209-PSLL-5278:From AA-56-561-3/4" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022254 | yes | 1209-PSLL-5274 | 1209-PSLL-5274:From AA-56-546-3/4" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022253 | yes | 1209-PSLL-5272 | 1209-PSLL-5272:From AA-56-541-3/4" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022252 | yes | 1209-PSLL-5268 | 1209-PSLL-5268:From AA-56-523-3/4" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022251 | yes | 1209-PSLL-5266 | 1209-PSLL-5266:From AA-56-517-3/4" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022250 | yes | 1209-PSLL-5264 | 1209-PSLL-5264:From AA-56-506-3/4" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022249 | yes | 1209-PSLL-5262 | 1209-PSLL-5262:From AA-56-501-3/4" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022248 | yes | 1102-PSL-5258 | 1102-PSL-5258:From AA-56-705-3/4" to AA- | Pressure Device | FIRE SYSTEM | 1102 | | |
| | 360022247 | yes | 1207-PSL-5298 | 1207-PSL-5298:From AA-51-701-3/4" to AA- | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022246 | yes | 1207-PSL-5320 | 1207-PSL-5320:From AA-57-701-3/4" to AA- | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022245 | yes | 1205-PSL-5294 | 1205-PSL-5294:From AA-55-701-3/4" to AA- | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022244 | yes | 1209-PSL-5288 | 1209-PSL-5288:From AA-56-704-3/4" to AA- | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022243 | yes | 1209-PSL-5283 | 1209-PSL-5283:From AA-56-703-3/4" to AA- | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022242 | yes | 1209-PSL-5275 | 1209-PSL-5275:From AA-56-702-3/4" to AA- | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022241 | yes | 1209-PSL-5269 | 1209-PSL-5269:From AA-56-701-3/4" to AA- | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022240 | yes | 1102-PSH-5256 | 1102-PSH-5256:FROM WF-56-602-3" | Pressure Device | FIRE SYSTEM | 1102 | | |
| | 360022239 | yes | 1207-PSH-5314 | 1207-PSH-5314:FROM WF-51-515-6" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022238 | yes | 1207-PSH-5304 | 1207-PSH-5304:FROM WF-51-512-6" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022237 | yes | 1207-PSH-5302 | 1207-PSH-5302:FROM WF-51-506-6" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022236 | yes | 1207-PSH-5300 | 1207-PSH-5300:FROM WF-51-536-6" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022235 | yes | 1207-PSH-5299 | 1207-PSH-5299:FROM WF-51-508-3" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022234 | yes | 1205-PSH-5296 | 1205-PSH-5296:FROM WF-55-530-6" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022233 | yes | 1205-PSH-5295 | 1205-PSH-5295:FROM WF-55-518-6" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022232 | yes | 1205-PSH-5292 | 1205-PSH-5292:FROM WF-55-507-6" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022231 | yes | 1205-PSH-5290 | 1205-PSH-5290:FROM WF-55-502-6" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022230 | yes | 1209-PSH-5286 | 1209-PSH-5286:FROM WF-56-578-4" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022229 | yes | 1209-PSH-5281 | 1209-PSH-5281:FROM WF-56-578-6" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022228 | yes | 1209-PSH-5279 | 1209-PSH-5279:FROM WF-56-573-6" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022227 | yes | 1209-PSH-5277 | 1209-PSH-5277:FROM WF-56-562-6" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022226 | yes | 1209-PSH-5273 | 1209-PSH-5273:FROM WF-56-547-6" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022225 | yes | 1209-PSH-5271 | 1209-PSH-5271:FROM WF-56-542-6" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022224 | yes | 1209-PSH-5267 | 1209-PSH-5267:FROM WF-56-528-6" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022223 | yes | 1209-PSH-5265 | 1209-PSH-5265:FROM WF-56-521-6" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022222 | yes | 1209-PSH-5263 | 1209-PSH-5263:FROM WF-56-507-6" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022221 | yes | 1209-PSH-5261 | 1209-PSH-5261:FROM WF-56-502-6" | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022220 | yes | 1102-PG-5238 | 1102-PG-5238:From AA-56-705-3/4" to AA-5 | Pressure Device | FIRE SYSTEM | 1102 | | |
| | 360022219 | yes | 1102-PG-5237 | 1102-PG-5237:From AA-56-705-3/4" to AA-5 | Pressure Device | FIRE SYSTEM | 1102 | | |
| | 360022218 | yes | 1207-PG-5268 | 1207-PG-5268:From AA-51-701-3/4" to AA-5 | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022217 | yes | 1207-PG-5267 | 1207-PG-5267:From AA-51-701-3/4" to AA-5 | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022216 | yes | 1207-PG-5273 | 1207-PG-5273:From AA-57-701-3/4" to AA-5 | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022215 | yes | 1207-PG-5272 | 1207-PG-5272:From AA-57-701-3/4" to AA-5 | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022214 | yes | 1205-PG-5263 | 1205-PG-5263:From AA-55-701-3/4" to AA-5 | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022213 | yes | 1205-PG-5262 | 1205-PG-5262:From AA-55-701-3/4" to AA-5 | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022212 | yes | 1209-PG-5258 | 1209-PG-5258:From AA-56-704-3/4" to AA-5 | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022211 | yes | 1209-PG-5257 | 1209-PG-5257:From AA-56-704-3/4" to AA-5 | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022210 | yes | 1209-PG-5253 | 1209-PG-5253:From AA-56-703-3/4" to AA-5 | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022209 | yes | 1209-PG-5252 | 1209-PG-5252:From AA-56-703-3/4" to AA-5 | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022208 | yes | 1209-PG-5248 | 1209-PG-5248:From AA-56-702-3/4" to AA-5 | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022207 | yes | 1209-PG-5247 | 1209-PG-5247:From AA-56-702-3/4" to AA-5 | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022206 | yes | 1209-PG-5243 | 1209-PG-5243:From AA-56-701-3/4" to AA-5 | Pressure Device | FIRE SYSTEM | 12 | | |
| | 360022205 | yes | 1209-PG-5242 | 1209-PG-5242:From AA-56-701-3/4" to AA-5 | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330675899 | | 57-PI-5314 | 57-PI-5314: PRESS.GAUGE INSTT.AIR SUPPLY | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330675898 | | 57-PI-5313 | 57-PI-5313: PRESS.GAUGE INSTT.AIR SUPPLY | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330675897 | | 57-PI-5312 | 57-PI-5312: PRESS.GAUGE LO SUPPLY PRESSU | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330675895 | | 57-PDI-5336 | 57-PDI-5336: DIFF.PRESS.GAUGE AUX.LO PUM | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330675894 | | 57-PDI-5335 | 57-PDI-5335: DIFF.PRESS.GAUGE AUX.LO PUM | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330675893 | | 57-PCV-5325 | 57-PCV-5325: PRESS.REGULATOR LO PUMP DIS | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330675892 | | 57-PCV-5323 | 57-PCV-5323: PRESS.REGULATOR LO PUMP DIS | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330675891 | | 57-PI-5311 | 57-PI-5311: PRESS.GAUGE LUBE OIL PUMP DI | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330675890 | | 57-PI-5309 | 57-PI-5309: PRESS.GAUGE LUBE OIL PUMP DI | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330669266 | | 53-LSL-500 | 53-LSL-500: Level. SWITCH LO, HYDRAULIC | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330649469 | | 57-PCV-5326 | 57-PCV-5326: PRESS. SELF REGULATOR,, MAK | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330649468 | | 57-PCV-5324 | 57-PCV-5324: PRESS. SELF REGULATOR, MAKE | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330649467 | | 57-PSLL-5338 | 57-PSLL-5338:PRESS. SWITCH LO LO, MAKEUP | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330649466 | | 57-PSLL-5334 | 57-PSLL-5334: PRESS. SWITCH LO LO, MAKEU | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330649465 | | 57-PSL-5333 | 57-PSL-5333: PRESS. SWITCH LOW, MAKEUP C | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330649464 | | 57-PSL-5331 | 57-PSL-5331: PRESS. SWITCH LOW, MAKEUP C | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330639082 | | 54-PDT-361 | 54-PDT-361:DP XMITTER over 54-HV-5020 | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 3 |
| | 330536794 | | 57-PT-061 | 57-PT-061:PRESSURE TRANSMITTER (REPLACED | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330536774 | | 55-PT-164 | 55-PT-164:PRESSURE TRANSMITTER (REPLACED | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536706 | | 53-PI-376 | 53-PI-376:PRESSURE GAUGE (REPLACED) | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330533923 | | 58-PT-0007 | 58-PT-0007: Pressure Transmitter | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533922 | | 58-PT-0006 | 58-PT-0006: Pressure Transmitter | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533921 | | 58-PT-0005 | 58-PT-0005: Pressure Transmitter | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533920 | | 58-PT-0003 | 58-PT-0003: Pressure Transmitter | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533919 | | 58-PT-0002 | 58-PT-0002: Pressure Transmitter | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533918 | | 58-PT-0001 | 58-PT-0001: Pressure Transmitter | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533916 | | V25-PT-1135 | V25-PT-1135: Pressure Transmitter | Pressure Device | INSTRUMENT | v25 | | |
| | 330533915 | | V25-PT-1134 | V25-PT-1134: Pressure Transmitter | Pressure Device | INSTRUMENT | v25 | | |
| | 330533914 | | V25-PT-1133 | V25-PT-1133: Pressure Transmitter | Pressure Device | INSTRUMENT | v25 | | |
| | 330533913 | | V25-PT-1132 | V25-PT-1132: Pressure Transmitter | Pressure Device | INSTRUMENT | v25 | | |
| | 330533912 | | V25-PT-1131 | V25-PT-1131: Pressure Transmitter | Pressure Device | INSTRUMENT | v25 | | |
| | 330533911 | | V25-PT-1130 | V25-PT-1130: Pressure Transmitter | Pressure Device | INSTRUMENT | v25 | | |
| | 330533910 | | V25-PT-1113 | V25-PT-1113: Pressure Transmitter | Pressure Device | INSTRUMENT | v25 | | |
| | 330533909 | | V25-PT-1112 | V25-PT-1112: Pressure Transmitter | Pressure Device | INSTRUMENT | v25 | | |
| | 330533908 | | V25-PT-1111 | V25-PT-1111: Pressure Transmitter | Pressure Device | INSTRUMENT | v25 | | |
| | 330533907 | | V25-PT-1110 | V25-PT-1110: Pressure Transmitter | Pressure Device | INSTRUMENT | v25 | | |
| | 330533906 | | V25-PT-1109 | V25-PT-1109: Pressure Transmitter | Pressure Device | INSTRUMENT | v25 | | |
| | 330533905 | | V25-PT-1108 | V25-PT-1108: Pressure Transmitter | Pressure Device | INSTRUMENT | v25 | | |
| | 330533904 | | 55-PT-0013 | 55-PT-0013: Pressure Transmitter | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533903 | | 55-PT-0012 | 55-PT-0012: Pressure Transmitter | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533902 | | 55-PT-0011 | 55-PT-0011: Pressure Transmitter | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533901 | | 55-PT-0010 | 55-PT-0010: Pressure Transmitter | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533900 | | 55-PT-0009 | 55-PT-0009: Pressure Transmitter | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533899 | | 55-PT-0008 | 55-PT-0008: Pressure Transmitter | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533894 | | 58-PG-0012 | 58-PG-0012: Pressure Gauge | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533893 | | 58-PG-0011 | 58-PG-0011: Pressure Gauge | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533892 | | 58-PG-0010 | 58-PG-0010: Pressure gauge | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533891 | | 58-PG-0009 | 58-PG-0009: Pressure Gauge | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533890 | | 58-PG-0008 | 58-PG-0008: Pressure Gauge | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533889 | | 58-PG-0007 | 58-PG-0007: Pressure Gauge | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533888 | | 58-PG-0006 | 58-PG-0006: Pressure Gauge | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533887 | | 58-PG-0005 | 58-PG-0005: Pressure Gauge | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533886 | | 58-PG-0004 | 58-PG-0004: Pressure Gauge | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533885 | | 58-PG-0003 | 58-PG-0003: Pressure Gauge | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533884 | | 58-PG-0002 | 58-PG-0002: Pressure Gauge | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533883 | | 58-PG-0001 | 58-PG-0001: Pressure Gauge | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533880 | | V25-PG-1129 | V25-PG-1129: Pressure Gauge | Pressure Device | INSTRUMENT | v25 | | |
| | 330533879 | | V25-PG-1128 | V25-PG-1128: Pressure Gauge | Pressure Device | INSTRUMENT | v25 | | |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330533878 | | V25-PG-1127 | V25-PG-1127: Pressure Gauge | Pressure Device | INSTRUMENT | v25 | | |
| | 330533877 | | V25-PG-1126 | V25-PG-1126: Pressure Gauge | Pressure Device | INSTRUMENT | v25 | | |
| | 330533876 | | V25-PG-1125 | V25-PG-1125: Pressure Gauge | Pressure Device | INSTRUMENT | v25 | | |
| | 330533875 | | V25-PG-1124 | V25-PG-1124: Pressure Gauge | Pressure Device | INSTRUMENT | v25 | | |
| | 330533874 | | V25-PG-1123 | V25-PG-1123: Pressure Gauge | Pressure Device | INSTRUMENT | v25 | | |
| | 330533873 | | V25-PG-1122 | V25-PG-1122: Pressure Gauge | Pressure Device | INSTRUMENT | v25 | | |
| | 330533872 | | V25-PG-1121 | V25-PG-1121: Pressure Gauge | Pressure Device | INSTRUMENT | v25 | | |
| | 330533871 | | V25-PG-1120 | V25-PG-1120: Pressure Gauge | Pressure Device | INSTRUMENT | V25 | | |
| | 330533870 | | V25-PG-1119 | V25-PG-1119: Pressure Gauge | Pressure Device | INSTRUMENT | v25 | | |
| | 330533869 | | V25-PG-1118 | V25-PG-1118: Pressure Gauge | Pressure Device | INSTRUMENT | v25 | | |
| | 330533868 | | V25-PG-1107 | V25-PG-1107: Pressure Gauge | Pressure Device | INSTRUMENT | v25 | | |
| | 330533867 | | V25-PG-1106 | V25-PG-1106: Pressure Gauge | Pressure Device | INSTRUMENT | v25 | | |
| | 330533866 | | V25-PG-1105 | V25-PG-1105: Pressure Gauge | Pressure Device | INSTRUMENT | v25 | | |
| | 330533865 | | V25-PG-1104 | V25-PG-1104: Pressure Gauge | Pressure Device | INSTRUMENT | v25 | | |
| | 330533864 | | V25-PG-1103 | V25-PG-1103: Pressure Gauge | Pressure Device | INSTRUMENT | v25 | | |
| | 330533863 | | V25-PG-1102 | V25-PG-1102: Pressure Gauge | Pressure Device | INSTRUMENT | V25 | | |
| | 330533862 | | V25-PG-1101 | V25-PG-1101: Pressure Gauge | Pressure Device | INSTRUMENT | v25 | | |
| | 330533861 | | V25-PG-1100 | V25-PG-1100: Pressure Gauge | Pressure Device | INSTRUMENT | v25 | | |
| | 330533860 | | V25-PG-1099 | V25-PG-1099: Pressure Gauge | Pressure Device | INSTRUMENT | v25 | | |
| | 330533859 | | V25-PG-1098 | V25-PG-1098: Pressure Gauge | Pressure Device | INSTRUMENT | v25 | | |
| | 330533858 | | V25-PG-1097 | V25-PG-1097: Pressure Gauge | Pressure Device | INSTRUMENT | v25 | | |
| | 330533857 | | V25-PG-1096 | V25-PG-1096: Pressure Gauge | Pressure Device | INSTRUMENT | v25 | | |
| | 330533856 | | 55-PG-0018 | 55-PG-0018: Pressure Gauge | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533855 | | 55-PG-0017 | 55-PG-0017: Pressure Gauge | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533854 | | 55-PG-0016 | 55-PG-0016: Pressure gauge | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533853 | | 55-PG-0015 | 55-PG-0015: Pressure Gauge | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533852 | | 55-PG-0014 | 55-PG-0014: Pressure Gauge | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533851 | | 55-PG-0013 | 55-PG-0013: Pressure Gauge | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533850 | | 55-PG-0012 | 55-PG-0012: Pressure Gauge | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533849 | | 55-PG-0011 | 55-PG-0011: Pressure Gauge | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533848 | | 55-PG-0010 | 55-PG-0010: Pressure Gauge | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533847 | | 55-PG-0009 | 55-PG-0009: Pressure Gauge | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533846 | | 55-PG-0008 | 55-PG-0008: Pressure Gauge | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533845 | | 55-PG-0007 | 55-PG-0007: Pressure Gauge | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533844 | | 58-PDT-0003 | 58-PdT-0003: Differential Pressure Trans | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533843 | | 58-PDT-0002 | 58-PdT-0002: Differential Pressure Trans | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533842 | | 58-PDT-0001 | 58-PdT-0001: Differential Pressure Trans | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533841 | | V25-PDT-1117 | V25-PdT-1117: DIFFERENTIAL PRESSURE TRAN | Pressure Device | INSTRUMENT | v25 | | |
| | 330533840 | | V25-PDT-1116 | V25-PdT-1116: DIFFERENTIAL PRESSURE TRAN | Pressure Device | INSTRUMENT | v25 | | |
| | 330533839 | | V25-PDT-1115 | V25-PdT-1115: DIFFERENTIAL PRESSURE TRAN | Pressure Device | INSTRUMENT | v25 | | |
| | 330533838 | | V25-PDT-1095 | V25-PdT-1095: DIFFERENTIAL PRESSURE TRAN | Pressure Device | INSTRUMENT | V25 | | |
| | 330533837 | | V25-PDT-1094 | V25-PdT-1094: DIFFERENTIAL PRESSURE TRAN | Pressure Device | INSTRUMENT | V25 | | |
| | 330533836 | | V25-PDT-1093 | V25-PdT-1093: DIFFERENTIAL PRESSURE TRAN | Pressure Device | INSTRUMENT | V25 | | |
| | 330533835 | | 55-PDT-0006 | 55-PdT-0006: DIFFERENTIAL PRESSURE TRANS | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533834 | | 55-PDT-0005 | 55-PdT-0005: DIFFERENTIAL PRESSURE TRANS | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533833 | | 55-PDT-0004 | 55-PdT-0004: DIFFERENTIAL PRESSURE TRANS | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330530146 | | 58-PI-5180 | 58-PI-5180: PRESSURE GAUGE (REPLACED, R | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330530145 | | 58-PI-5179 | 58-PI-5179: PRESSURE GAUGE (REPLACED, R | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330530139 | | 57-PI-5118 | 57-PI-5118: PRESSURE GAUGE (REPLACED, R | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330530138 | | 57-PDT-5112 | 57-PDT-5112: DIFF. PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330530137 | | 57-PI-5108 | 57-PI-5108: PRESSURE GAUGE (REPLACED, R | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330530136 | | 57-PDT-5102 | 57-PDT-5102: DIFF. PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330530135 | | 57-PT-093A | 57-PT-093A: PRESSURE TRANSMITTER (REPLA | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330530117 | | 56-PT-5796 | 56-PT-5796: PRESSURE TRANSMITTER (REPLA | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530115 | | 56-PT-5752C | 56-PT-5752C: PRESSURE TRANSMITTER (REPL | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530114 | | 56-PT-5752B | 56-PT-5752B: PRESSURE TRANSMITTER (REPL | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530113 | | 56-PT-5752A | 56-PT-5752A: PRESSURE TRANSMITTER (REPL | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530112 | | 56-PT-5442 | 56-PT-5442: PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530111 | | 56-PI-5394 | 56-PI-5394: PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530110 | | 56-PI-5393 | 56-PI-5393: PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530109 | | 56-PI-5385 | 56-PI-5385: PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530108 | | 56-PI-5384 | 56-PI-5384: PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530107 | | 56-PI-5371 | 56-PI-5371: PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530105 | | 56-PI-5369 | 56-PI-5369: PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530104 | | 56-PI-5156 | 56-PI-5156: PRESSURE GAUGE (REPLACED, R | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530103 | | 56-PI-5152 | 56-PI-5152: PRESSURE GAUGE (REPLACED, R | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530102 | | 56-PI-5134 | 56-PI-5134: PRESSURE GAUGE (REPLACED, R | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530101 | | 56-PI-5126 | 56-PI-5126: PRESSURE GAUGE (REPLACED, R | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530100 | | 56-PI-5122 | 56-PI-5122: PRESSURE GAUGE (REPLACED, R | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530051 | | 55-PI-5211 | 55-PI-5211: PRESSURE GAUGE (REPLACED, R | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330530050 | | 55-PI-5210 | 55-PI-5210: PRESSURE GAUGE (REPLACED, R | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330530038 | | 54-PI-5044 | 54-PI-5044: PRESSURE GAUGE (REPLACED, R | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330530037 | | 54-PI-5042 | 54-PI-5042: PRESSURE GAUGE (REPLACED, R | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330530036 | | 54-PI-5005 | 54-PI-5005: PRESSURE GAUGE (REPLACED, R | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330530035 | | 54-PT-145A | 54-PT-145A: PRESSURE TRANSMITTER (REPLA | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330530028 | | 53-PI-5291 | 53-PI-5291: PRESSURE GAUGE (REPLACED, R | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330530027 | | 53-PI-5120 | 53-PI-5120: PRESSURE GAUGE (REPLACED, R | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330530026 | | 53-PI-5020 | 53-PI-5020: PRESSURE GAUGE (REPLACED, R | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330527363 | | 54-PT-121B | 54-PT-121B PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330527362 | | 54-PT-121A | 54-PT-121A PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330525655 | | 51-PDT-5452 | 51-PDT-5452:PRESSURE DIFFERENTIAL TRANSM | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525654 | | 51-PI-5451 | 51-PI-5451:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525653 | | 51-PI-5450 | 51-PI-5450:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525652 | | 51-PDT-5449 | 51-PDT-5449:PRESSURE DIFFERENTIAL TRANSM | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525651 | | 51-PDT-5448 | 51-PDT-5448:PRESSURE DIFFERENTIAL TRANSM | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525650 | | 51-PT-5447 | 51-PT-5447:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525649 | | 51-PT-5446 | 51-PT-5446:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525648 | | 51-PDT-5445 | 51-PDT-5445:PRESSURE DIFFERENTIAL TRANSM | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525647 | | 51-PDT-5444 | 51-PDT-5444:PRESSURE DIFFERENTIAL TRANSM | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525646 | | 51-PDT-5443 | 51-PDT-5443:PRESSURE DIFFERENTIAL TRANSM | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525645 | | 51-PT-5442 | 51-PT-5442:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525643 | | 51-PT-5441 | 51-PT-5441:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525642 | | 51-PDT-5440 | 51-PDT-5440:PRESSURE DIFFERENTIAL TRANSM | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525638 | | 51-PDT-5352 | 51-PDT-5352:PRESSURE DIFFERENTIAL TRANSM | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525637 | | 51-PI-5351 | 51-PI-5351:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525636 | | 51-PI-5350 | 51-PI-5350:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525635 | | 51-PDT-5349 | 51-PDT-5349:PRESSURE DIFFERENTIAL TRANSM | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525634 | | 51-PDT-5348 | 51-PDT-5348:PRESSURE DIFFERENTIAL TRANSM | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525633 | | 51-PT-5347 | 51-PT-5347:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525632 | | 51-PT-5346 | 51-PT-5346:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525631 | | 51-PDT-5345 | 51-PDT-5345:PRESSURE DIFFERENTIAL TRANSM | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525630 | | 51-PDT-5344 | 51-PDT-5344:PRESSURE DIFFERENTIAL TRANSM | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525629 | | 51-PDT-5343 | 51-PDT-5343:PRESSURE DIFFERENTIAL TRANSM | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525628 | | 51-PT-5342 | 51-PT-5342:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525626 | | 51-PT-5341 | 51-PT-5341:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525625 | | 51-PDT-5340 | 51-PDT-5340:PRESSURE DIFFERENTIAL TRANSM | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525609 | | 51-PDT-5312 | 51-PDT-5312:PRESSURE DIFFERENTIAL TRANSM | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525607 | | 51-PT-5303 | 51-PT-5303:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525606 | | 51-PT-2127C | 51-PT-2127C:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525605 | | 51-PT-2126C | 51-PT-2126C:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525604 | | 51-PT-2125C | 51-PT-2125C:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525603 | | 51-PDI-2116C | 51-PDI-2116C:PRESSURE DIFFERENTIAL INDIC | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525602 | | 51-PT-2114C | 51-PT-2114C:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525601 | | 51-PI-2113C | 51-PI-2113C:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525600 | | 51-PI-2112C | 51-PI-2112C:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525599 | | 51-PI-2106C | 51-PI-2106C:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525598 | | 51-PDI-2104C | 51-PDI-2104C:PRESSURE DIFFERENTIAL INDIC | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525597 | | 51-PT-2102C | 51-PT-2102C:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525596 | | 51-PI-2101C | 51-PI-2101C:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525447 | | 51-PT-5231 | 51-PT-5231:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525446 | | 51-PT-5230 | 51-PT-5230:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525445 | | 51-PI-5229 | 51-PI-5229:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525444 | | 51-PI-5228 | 51-PI-5228:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525443 | | 51-PI-5227 | 51-PI-5227:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525442 | | 51-PDT-5226 | 51-PDT-5226:PRESSURE DIFFERENTIAL TRANSM | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330525441 | | 51-PDI-5225 | 51-PDI-5225:PRESSURE DIFFERENTIAL INDICA | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525438 | | 51-PI-5221 | 51-PI-5221:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525437 | | 51-PI-5220 | 51-PI-5220:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525436 | | 51-PT-5209 | 51-PT-5209:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525434 | | 51-PI-5207 | 51-PI-5207:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525433 | | 51-PI-5203 | 51-PI-5203:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525432 | | 51-PI-5202 | 51-PI-5202:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525431 | | 51-PI-5201 | 51-PI-5201:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525430 | | 51-PI-5200 | 51-PI-5200:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525429 | | 51-PT-5135 | 51-PT-5135:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525428 | | 51-PI-5134 | 51-PI-5134:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525427 | | 51-PI-5133 | 51-PI-5133:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525426 | | 51-PI-5132 | 51-PI-5132:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525425 | | 51-PT-5131 | 51-PT-5131:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525424 | | 51-PT-5130 | 51-PT-5130:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525423 | | 51-PI-5129 | 51-PI-5129:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525422 | | 51-PI-5128 | 51-PI-5128:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525421 | | 51-PI-5127 | 51-PI-5127:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525420 | | 51-PDT-5126 | 51-PDT-5126:PRESSURE DIFFERENTIAL TRANSM | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525419 | | 51-PDI-5125 | 51-PDI-5125:PRESSURE DIFFERENTIAL INDICA | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525416 | | 51-PI-5121 | 51-PI-5121:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525415 | | 51-PI-5120 | 51-PI-5120:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525414 | | 51-PT-5109 | 51-PT-5109:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525412 | | 51-PI-5107 | 51-PI-5107:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525411 | | 51-PI-5103 | 51-PI-5103:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525410 | | 51-PI-5102 | 51-PI-5102:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525409 | | 51-PI-5101 | 51-PI-5101:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525408 | | 51-PI-5100 | 51-PI-5100:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525319 | | V25-PT-1155 | V25-PT-1155:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | v25 | | |
| | 330525318 | | V25-PT-1154 | V25-PT-1154:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | v25 | | |
| | 330525132 | | V25-PT-1081 | V25-PT-1081:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | v25 | | |
| | 330525039 | | V25-PG-1085 | V25-PG-1085:PRESSURE GAUGE | Pressure Device | INSTRUMENT | v25 | | |
| | 330525038 | | V25-PG-1084 | V25-PG-1084:PRESSURE GAUGE | Pressure Device | INSTRUMENT | v25 | | |
| | 330525037 | | V25-PG-1083 | V25-PG-1083:PRESSURE GAUGE | Pressure Device | INSTRUMENT | v25 | | |
| | 330525036 | | V25-PG-1082 | V25-PG-1082:PRESSURE GAUGE | Pressure Device | INSTRUMENT | v25 | | |
| | 330525034 | | V25-PDT-1086 | V25-PDT-1086:D/P PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | v25 | | |
| | 330525033 | | V25-PDT-1091 | V25-PDT-1091:D/P PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | v25 | | |
| | 330525032 | | V25-PDT-1090 | V25-PDT-1090:D/P PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | v25 | | |
| | 330525031 | | V25-PDT-1089 | V25-PDT-1089:D/P PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | v25 | | |
| | 330525030 | | V25-PDT-1088 | V25-PDT-1088:D/P PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | v25 | | |
| | 330525029 | | V25-PDT-1087 | V25-PDT-1087:D/P PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | v25 | | |
| | 330520818 | | 58-PT-5345 | 58-PT-5345:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520817 | | 58-PI-5344 | 58-PI-5344:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520816 | | 58-PI-5343 | 58-PI-5343:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520815 | | 58-PI-5324 | 58-PI-5324:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520814 | | 58-PI-5320 | 58-PI-5320:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520813 | | 58-PT-5319 | 58-PT-5319:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520810 | | 58-PI-5284 | 58-PI-5284:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520809 | | 58-PI-5283 | 58-PI-5283:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520808 | | 58-PI-5265 | 58-PI-5265:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520807 | | 58-PT-5264 | 58-PT-5264:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520806 | | 58-PT-5262 | 58-PT-5262:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520805 | | 58-PI-5251 | 58-PI-5251:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520804 | | 58-PT-5240 | 58-PT-5240:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520803 | | 58-PT-5238 | 58-PT-5238:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520802 | | 58-PI-5237 | 58-PI-5237:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520801 | | 58-PT-5234 | 58-PT-5234:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520800 | | 58-PT-5232 | 58-PT-5232:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520799 | | 58-PI-5231 | 58-PI-5231:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520798 | | 58-PI-5217 | 58-PI-5217:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520797 | | 58-PT-5216 | 58-PT-5216:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520687 | | 57-PT-5293 | 57-PT-5293:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520686 | | 57-PI-5267 | 57-PI-5267:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520685 | | 57-PI-5266 | 57-PI-5266:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520684 | | 57-PI-5265 | 57-PI-5265:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520683 | | 57-PI-5241 | 57-PI-5241:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520682 | | 57-PT-5240 | 57-PT-5240:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520680 | | 57-PT-5233 | 57-PT-5233:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520679 | | 57-PI-5232 | 57-PI-5232:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520678 | | 57-PI-5194 | 57-PI-5194:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520677 | | 57-PI-5193 | 57-PI-5193:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520676 | | 57-PT-5172 | 57-PT-5172:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520675 | | 57-PI-5164 | 57-PI-5164:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520674 | | 57-PT-5163 | 57-PT-5163:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520673 | | 57-PT-5161 | 57-PT-5161:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520672 | | 57-PT-5159C | 57-PT-5159C:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520671 | | 57-PT-5159B | 57-PT-5159B:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520670 | | 57-PT-5159A | 57-PT-5159A:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520669 | | 57-PT-5114 | 57-PT-5114:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520668 | | 57-PT-5113 | 57-PT-5113:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520667 | | 57-PT-5103 | 57-PT-5103:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520666 | | 57-PI-5094 | 57-PI-5094:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520665 | | 57-PDT-5041 | 57-PDT-5041:DIFF. PRESSURE TRANSMITTER ( | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520664 | | 57-PT-105B | 57-PT-105B:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520663 | | 57-PT-104C | 57-PT-104C:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520662 | | 57-PT-093C | 57-PT-093C:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520522 | | 56-PI-5900 | 56-PI-5900:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520521 | | 56-PI-5897 | 56-PI-5897:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520520 | | 56-PI-5896 | 56-PI-5896:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520519 | | 56-PT-5894 | 56-PT-5894:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520518 | | 56-PI-5893 | 56-PI-5893:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520517 | | 56-PI-5892 | 56-PI-5892:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520515 | | 56-PI-5851 | 56-PI-5851:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520514 | | 56-PT-5764B | 56-PT-5764B:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520512 | | 56-PI-5703 | 56-PI-5703:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520511 | | 56-PT-5702 | 56-PT-5702:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520509 | | 56-PI-5664 | 56-PI-5664:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520508 | | 56-PI-5663 | 56-PI-5663:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520507 | | 56-PI-5647 | 56-PI-5647:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520506 | | 56-PI-5646 | 56-PI-5646:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520505 | | 56-PI-5629 | 56-PI-5629:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520504 | | 56-PI-5628 | 56-PI-5628:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520503 | | 56-PI-5613 | 56-PI-5613:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520502 | | 56-PI-5611 | 56-PI-5611:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520500 | | 56-PT-5595 | 56-PT-5595:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520498 | | 56-PI-5591 | 56-PI-5591:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520497 | | 56-PI-5561 | 56-PI-5561:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520496 | | 56-PI-5560 | 56-PI-5560:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520495 | | 56-PI-5548 | 56-PI-5548:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520494 | | 56-PI-5529 | 56-PI-5529:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520493 | | 56-PI-5528 | 56-PI-5528:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520492 | | 56-PI-5512 | 56-PI-5512:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520491 | | 56-PI-5511 | 56-PI-5511:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520490 | | 56-PI-5494 | 56-PI-5494:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520489 | | 56-PI-5477 | 56-PI-5477:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520488 | | 56-PI-5476 | 56-PI-5476:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520487 | | 56-PI-5454 | 56-PI-5454:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520486 | | 56-PI-5434 | 56-PI-5434:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520485 | | 56-PI-5432 | 56-PI-5432:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520484 | | 56-PT-5430 | 56-PT-5430:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520482 | | 56-PI-5409 | 56-PI-5409:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520481 | | 56-PT-5404 | 56-PT-5404:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520480 | | 56-PI-5402 | 56-PI-5402:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520479 | | 56-PT-5401 | 56-PT-5401:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520478 | | 56-PI-5345 | 56-PI-5345:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330520477 | | 56-PT-5344 | 56-PT-5344:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520476 | | 56-PT-5342 | 56-PT-5342:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520475 | | 56-PI-5338 | 56-PI-5338:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520474 | | 56-PI-5337 | 56-PI-5337:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520473 | | 56-PI-5332 | 56-PI-5332:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520472 | | 56-PT-5328 | 56-PT-5328:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520471 | | 56-PI-5323 | 56-PI-5323:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520470 | | 56-PT-5322 | 56-PT-5322:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520468 | | 56-PI-5321 | 56-PI-5321:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520467 | | 56-PI-5291 | 56-PI-5291:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520465 | | 56-PI-5280 | 56-PI-5280:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520464 | | 56-PI-5279 | 56-PI-5279:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520463 | | 56-PDT-5270 | 56-PDT-5270:DIFF. PRESSURE TRANSMITTER ( | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520462 | | 56-PT-5261 | 56-PT-5261:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520461 | | 56-PI-5251 | 56-PI-5251:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520460 | | 56-PT-5250 | 56-PT-5250:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520457 | | 56-PT-5240 | 56-PT-5240:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520456 | | 56-PI-5195 | 56-PI-5195:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520455 | | 56-PI-5194 | 56-PI-5194:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520454 | | 56-PI-5162 | 56-PI-5162:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520453 | | 56-PI-5161 | 56-PI-5161:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520450 | | 56-PT-5113B | 56-PT-5113B:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520449 | | 56-PT-5113A | 56-PT-5113A:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520448 | | 56-PI-5111 | 56-PI-5111:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520447 | | 56-PI-5110 | 56-PI-5110:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520446 | | 56-PI-5092 | 56-PI-5092:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520445 | | 56-PI-5091 | 56-PI-5091:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520444 | | 56-PI-5074 | 56-PI-5074:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520443 | | 56-PT-5073 | 56-PT-5073:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520440 | | 56-PI-5059 | 56-PI-5059:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520439 | | 56-PI-5058 | 56-PI-5058:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520438 | | 56-PI-5025 | 56-PI-5025:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520437 | | 56-PT-5024 | 56-PT-5024:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520436 | | 56-PI-5022 | 56-PI-5022:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520435 | | 56-PT-5021 | 56-PT-5021:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520433 | | 56-PI-5009 | 56-PI-5009:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520432 | | 56-PI-5008 | 56-PI-5008:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520231 | | 55-PI-5215 | 55-PI-5215:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520230 | | 55-PI-5214 | 55-PI-5214:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520229 | | 55-PI-5119 | 55-PI-5119:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520228 | | 55-PT-5010C | 55-PT-5010C:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520227 | | 55-PT-5010B | 55-PT-5010B:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520226 | | 55-PT-5010A | 55-PT-5010A:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520225 | | 55-PT-170BB | 55-PT-170BB:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520224 | | 55-PT-170AB | 55-PT-170AB:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520223 | | 55-PT-156C | 55-PT-156C:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520222 | | 55-PT-156A | 55-PT-156A:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520196 | | 54-PT-5086 | 54-PT-5086:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330520195 | | 54-PI-5085 | 54-PI-5085:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330520194 | | 54-PT-147B | 54-PT-147B:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330520193 | | 54-PT-145C | 54-PT-145C:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330520192 | | 54-PT-144B | 54-PT-144B:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330520191 | | 54-PT-121C | 54-PT-121C:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330520157 | | 53-PI-5101 | 53-PI-5101:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520156 | | 53-PI-5042 | 53-PI-5042:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520155 | | 53-PT-5041 | 53-PT-5041:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520154 | | 53-PT-5040 | 53-PT-5040:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520153 | | 53-PT-5001 | 53-PT-5001:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520152 | | 53-PT-066B | 53-PT-066B:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520151 | | 53-PT-008B | 53-PT-008B:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520128 | | 51-PT-5013 | 51-PT-5013:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330520126 | | 51-PI-5012 | 51-PI-5012:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330520125 | | 51-PT-5011 | 51-PT-5011:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330520124 | | 51-PT-3051 | 51-PT-3051:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330520112 | | 50-PI-5111 | 50-PI-5111:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330520110 | | 50-PT-5104 | 50-PT-5104:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330520109 | | 50-PT-5102 | 50-PT-5102:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330520108 | | 50-PI-5026 | 50-PI-5026:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330520107 | | 50-PI-5025 | 50-PI-5025:PRESSURE GAUGE (NEW) | Pressure Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330520106 | | 50-PT-5003 | 50-PT-5003:PRESSURE TRANSMITTER (NEW) | Pressure Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330520099 | | 56-PI-5298 | 56-PI-5298:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520098 | | 56-PI-5297 | 56-PI-5297:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520097 | | 56-PI-5295 | 56-PI-5295:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520096 | | 56-PT-5292 | 56-PT-5292:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520092 | | 50-PI-5115 | 50-PI-5115:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330520091 | | 50-PI-5114 | 50-PI-5114:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330520090 | | 50-PI-5113 | 50-PI-5113:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330520089 | | 50-PI-5112 | 50-PI-5112:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330520078 | | 56-PI-5553 | 56-PI-5553:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520077 | | 56-PT-5552 | 56-PT-5552:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520075 | | 56-PT-5542 | 56-PT-5542:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520073 | | 56-PT-5540 | 56-PT-5540:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520065 | | 57-PT-5339 | 57-PT-5339:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520064 | | 57-PT-5338 | 57-PT-5338:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520063 | | 57-PI-5308 | 57-PI-5308:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520062 | | 57-PI-5307 | 57-PI-5307:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520061 | | 57-PDT-5305 | 57-PDT-5305:PRESSURE DIFFERENTIAL TRANSM | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520060 | | 57-PI-5304 | 57-PI-5304:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520059 | | 57-PI-5303 | 57-PI-5303:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520058 | | 57-PDT-5302 | 57-PDT-5302:PRESSURE DIFFERENTIAL TRANSM | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520057 | | 57-PT-5301 | 57-PT-5301:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520056 | | 57-PT-5300 | 57-PT-5300:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520054 | | 56-PT-5940B | 56-PT-5940B:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520053 | | 56-PT-5940A | 56-PT-5940A:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520052 | | 56-PI-5939B | 56-PI-5939B:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520051 | | 56-PI-5939A | 56-PI-5939A:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520048 | | 55-PT-5908 | 55-PT-5908:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520047 | | 55-PI-5907 | 55-PI-5907:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520038 | | 58-PI-5916B | 58-PI-5916B:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520037 | | 58-PI-5916A | 58-PI-5916A:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520036 | | 58-PT-5915B | 58-PT-5915B:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520035 | | 58-PT-5915A | 58-PT-5915A:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520034 | | 58-PI-5914B | 58-PI-5914B:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520033 | | 58-PI-5914A | 58-PI-5914A:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520032 | | 58-PT-5913B | 58-PT-5913B:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520031 | | 58-PT-5913A | 58-PT-5913A:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520016 | | 57-PI-5904B | 57-PI-5904B:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520015 | | 57-PI-5904A | 57-PI-5904A:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520014 | | 57-PT-5903B | 57-PT-5903B:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520013 | | 57-PT-5903A | 57-PT-5903A:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520012 | | 57-PI-5902B | 57-PI-5902B:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520011 | | 57-PI-5902A | 57-PI-5902A:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520010 | | 57-PT-5901B | 57-PT-5901B:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520009 | | 57-PT-5901A | 57-PT-5901A:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330519978 | | 56-PI-5926B | 56-PI-5926B:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519977 | | 56-PI-5926A | 56-PI-5926A:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519976 | | 56-PT-5921B | 56-PT-5921B:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519975 | | 56-PT-5921A | 56-PT-5921A:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519974 | | 56-PT-5937B | 56-PT-5937B:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519973 | | 56-PT-5937A | 56-PT-5937A:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519972 | | 56-PI-5936B | 56-PI-5936B:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519971 | | 56-PI-5936A | 56-PI-5936A:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519968 | | 56-PT-5934B | 56-PT-5934B:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519967 | | 56-PT-5934A | 56-PT-5934A:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519966 | | 56-PI-5933B | 56-PI-5933B:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330519965 | | 56-PI-5933A | 56-PI-5933A:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519964 | | 56-PI-5925B | 56-PI-5925B:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519963 | | 56-PI-5925A | 56-PI-5925A:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519962 | | 56-PT-5915B | 56-PT-5915B:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519961 | | 56-PT-5915A | 56-PT-5915A:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519960 | | 56-PI-5924B | 56-PI-5924B:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519959 | | 56-PI-5924A | 56-PI-5924A:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519958 | | 56-PT-5914B | 56-PT-5914B:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519957 | | 56-PT-5914A | 56-PT-5914A:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519956 | | 56-PI-5923B | 56-PI-5923B:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519955 | | 56-PI-5923A | 56-PI-5923A:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519954 | | 56-PT-5913B | 56-PT-5913B:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519953 | | 56-PT-5913A | 56-PT-5913A:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519952 | | 56-PI-5950B | 56-PI-5950B:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519951 | | 56-PI-5950A | 56-PI-5950A:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519950 | | 56-PI-5922B | 56-PI-5922B:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519949 | | 56-PI-5922A | 56-PI-5922A:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519948 | | 56-PT-5912B | 56-PT-5912B:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519947 | | 56-PT-5912A | 56-PT-5912A:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519946 | | 56-PT-5911B | 56-PT-5911B:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519945 | | 56-PT-5911A | 56-PT-5911A:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519944 | | 56-PI-5920B | 56-PI-5920B:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519943 | | 56-PI-5920A | 56-PI-5920A:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519942 | | 56-PT-5910B | 56-PT-5910B:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519941 | | 56-PT-5910A | 56-PT-5910A:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519940 | | 56-PI-5919B | 56-PI-5919B:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519939 | | 56-PI-5919A | 56-PI-5919A:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519938 | | 56-PT-5909B | 56-PT-5909B:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519937 | | 56-PT-5909A | 56-PT-5909A:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519936 | | 56-PT-5908B | 56-PT-5908B:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519935 | | 56-PT-5908A | 56-PT-5908A:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519934 | | 56-PI-5907B | 56-PI-5907B:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519933 | | 56-PI-5907A | 56-PI-5907A:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519932 | | 56-PT-5905B | 56-PT-5905B:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519931 | | 56-PT-5905A | 56-PT-5905A:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519930 | | 56-PI-5904B | 56-PI-5904B:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519929 | | 56-PI-5904A | 56-PI-5904A:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519892 | | 55-PI-5906B | 55-PI-5906B:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519891 | | 55-PI-5906A | 55-PI-5906A:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519890 | | 55-PT-5905B | 55-PT-5905B:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519889 | | 55-PT-5905A | 55-PT-5905A:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519883 | | 58-PI-5912B | 58-PI-5912B:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330519882 | | 58-PI-5912A | 58-PI-5912A:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330519881 | | 58-PT-5911B | 58-PT-5911B:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330519880 | | 58-PT-5911A | 58-PT-5911A:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330519879 | | 58-PT-5910B | 58-PT-5910B:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330519878 | | 58-PT-5910A | 58-PT-5910A:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330519877 | | 58-PI-5909B | 58-PI-5909B:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330519876 | | 58-PI-5909A | 58-PI-5909A:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330519873 | | 58-PI-5905B | 58-PI-5905B:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330519872 | | 58-PI-5905A | 58-PI-5905A:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330519871 | | 58-PT-5904B | 58-PT-5904B:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330519870 | | 58-PT-5904A | 58-PT-5904A:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330519869 | | 58-PT-5903B | 58-PT-5903B:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330519868 | | 58-PT-5903A | 58-PT-5903A:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330519867 | | 58-PI-5902B | 58-PI-5902B:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330519866 | | 58-PI-5902A | 58-PI-5902A:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330519835 | | 56-PT-5949B | 56-PT-5949B:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519834 | | 56-PT-5949A | 56-PT-5949A:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519833 | | 56-PI-5948B | 56-PI-5948B:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519832 | | 56-PI-5948A | 56-PI-5948A:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519831 | | 56-PI-5932B | 56-PI-5932B:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519830 | | 56-PI-5932A | 56-PI-5932A:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519829 | | 56-PT-5931B | 56-PT-5931B:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519828 | | 56-PT-5931A | 56-PT-5931A:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519827 | | 56-PT-5917B | 56-PT-5917B:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519826 | | 56-PT-5917A | 56-PT-5917A:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519825 | | 56-PI-5916B | 56-PI-5916B:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519824 | | 56-PI-5916A | 56-PI-5916A:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519823 | | 56-PI-5902B | 56-PI-5902B:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519822 | | 56-PI-5902A | 56-PI-5902A:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519821 | | 56-PT-5901B | 56-PT-5901B:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519820 | | 56-PT-5901A | 56-PT-5901A:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519769 | | 55-PT-5904B | 55-PT-5904B:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519768 | | 55-PT-5904A | 55-PT-5904A:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519767 | | 55-PI-5903B | 55-PI-5903B:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519766 | | 55-PI-5903A | 55-PI-5903A:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519765 | | 55-PI-5902B | 55-PI-5902B:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519764 | | 55-PI-5902A | 55-PI-5902A:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519763 | | 55-PT-5901B | 55-PT-5901B:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519762 | | 55-PT-5901A | 55-PT-5901A:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519713 | | 56-PSL-5294 | 56-PSL-5294:PRESSURE SWITCH LOW | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519712 | | 56-PSL-5293 | 56-PSL-5293:PRESSURE SWITCH LOW | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519711 | | 50-PSL-5116 | 50-PSL-5116:PRESSURE SWITCH LOW | Pressure Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330518639 | | 55-PT-149BC | 55-PT-149BC:PRESSURE TRANSMITTER, PILOT | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330518638 | | 55-PT-149BB | 55-PT-149BB:PRESSURE TRANSMITTER, PILOT | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330518637 | | 55-PT-149BA | 55-PT-149BA:PRESSURE TRANSMITTER, PILOT | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330518636 | | 55-PT-149AC | 55-PT-149AC:PRESSURE TRANSMITTER, PILOT | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330518635 | | 55-PT-149AB | 55-PT-149AB:PRESSURE TRANSMITTER, PILOT | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330518546 | | 55-PT-149AA | 55-PT-149AA:PRESSURE TRANSMITTER, PILOT | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330230278 | | 54-PT-351 | 54-PT-351:PRESSURE TRANSMITTER, 54-KS-01 | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229675 | | 55-PT-041 | 55-PT-041:PRESSURE XMITTER, 55-C-01 OVER | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229543 | | 54-PT-301 | 54-PT-301:PRESSURE TRANSMITTER, 54-K-01 | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229542 | | 54-PT-145 | 54-PT-145:PRESSURE TRANSMITTER, 54-B-01 | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229541 | | 54-PT-144A | 54-PT-144A:PRESSURE TRANSMITTER, 54-B-01 | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229540 | | 54-PT-020 | 54-PT-020:PRESSURE TRANSMITTER, RECYCLE | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229529 | | 54-PDT-013 | 54-PDT-013:PRESSURE DIFFERENTIAL TRANSMI | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229404 | | 53-PT-269 | 53-PT-269:PRESSURE TRANSMITTER, 53-C-03 | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229403 | | 53-PT-268 | 53-PT-268:PRESSURE XMITTER, 53-C-04 OVER | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229402 | | 53-PT-266 | 53-PT-266:PRESSURE TRANSMITTER, 53-C-04 | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229401 | | 53-PT-224 | 53-PT-224:PRESSURE XMITTER, 53-C-03 OVER | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330228795 | | 51-PT-1201 | 51-PT-1201:PRESSURE TRANSMITTER, ABSORBE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330228773 | | 56-PT-5140C | 56-PT-5140C PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330228772 | | 56-PT-5140A | 56-PT-5140A PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330228771 | | 56-PT-5764A | 56-PT-5764A PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330228768 | | 51-PT-1208 | 51-PT-1208:PRESSURE TRANSMITTER, ABSORBE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330228765 | | 51-PT-1205 | 51-PT-1205:PRESSURE TRANSMITTER, ABSORBE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330222411 | | 58-PT-110B | 58-PT-110B:PRESSURE TRANSMITTER, BENZENE | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222410 | | 58-PT-110A | 58-PT-110A:PRESSURE TRANSMITTER, BENZENE | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222409 | | 58-PT-104 | 58-PT-104:PRESSURE TRANSMITTER, TOLUENE | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222408 | | 58-PT-103 | 58-PT-103:PRESSURE TRANSMITTER, BENZENE | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222407 | | 58-PT-083 | 58-PT-083:PRESSURE TRANSMITTER, TOLUENE | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222406 | | 58-PT-046 | 58-PT-046:PRESSURE TRANSMITTER, BENZENE | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222357 | | 58-PT-112C | 58-PT-112C:PRESSURE TRANSMITTER, TOLUENE | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222356 | | 58-PT-112B | 58-PT-112B:PRESSURE TRANSMITTER, TOLUENE | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222355 | | 58-PT-112A | 58-PT-112A:PRESSURE TRANSMITTER, TOLUENE | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222354 | | 58-PT-110C | 58-PT-110C:PRESSURE TRANSMITTER, BENZENE | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222353 | | 58-PSHH-110A | 58-PSHH-110A:PRESSURE SWITCH HIGH HIGH, | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222331 | | 58-PSHH-112C | 58-PSHH-112C:PRESSURE SWITCH HIGH HIGH, | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222330 | | 58-PSHH-112B | 58-PSHH-112B:PRESSURE SWITCH HIGH HIGH, | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222329 | | 58-PSHH-112A | 58-PSHH-112A:PRESSURE SWITCH HIGH HIGH, | Pressure Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330221889 | | 57-PT-226 | 57-PT-226:PRESSURE TRANSMITTER, 57-KS-01 | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221888 | | 57-PT-083 | 57-PT-083:PRESSURE XMITTER, CHARGE HEATE | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221887 | | 57-PT-074 | 57-PT-074:PRESSURE TRANSMITTER, 57-K-02B | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221886 | | 57-PT-066 | 57-PT-066:PRESSURE TRANSMITTER, 57-K-02A | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330221884 | | 57-PT-048 | 57-PT-048:PRESSURE TRANSMITTER, RECYCLE | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221883 | | 57-PT-045 | 57-PT-045:PRESSURE TRANSMITTER, RECYCLE | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221882 | | 57-PT-032 | 57-PT-032:PRESSURE TRANSMITTER, RECYCLE | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221881 | | 57-PT-001 | 57-PT-001:PRESSURE TRANSMITTER, FEED SUR | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221849 | | 57-PT-191 | 57-PT-191:PRESSURE TRANSMITTER, 57-KS-01 | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221848 | | 57-PT-113 | 57-PT-113:PRESSURE TRANSMITTER, 57-B-01 | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221847 | | 57-PT-110 | 57-PT-110:PRESSURE TRANSMITTER, REACTOR | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221846 | | 57-PT-109 | 57-PT-109:PRESSURE TRANSMITTER, 57-B-01 | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221845 | | 57-PT-105A | 57-PT-105A PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221844 | | 57-PT-104A | 57-PT-104A PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221843 | | 57-PT-102 | 57-PT-102:PRESSURE TRANSMITTER, SEPARATO | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221842 | | 57-PT-104B | =57-PT-104B PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221841 | | 57-PT-093B | 57-PT-093B PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221840 | | 57-PT-088 | 57-PT-088:PRESSURE TRANSMITTER, FUEL GAS | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221839 | | 57-PSL-412 | 57-PSL-412:PRESSURE SWITCH LOW, 57-K-01 | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221838 | | 57-PSL-309 | 57-PSL-309:PRESSURE SWITCH LOW, 57-K-01 | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221837 | | 57-PSL-308 | 57-PSL-308:PRESSURE SWITCH LOW, 57-K-01 | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221836 | | 57-PSHH-307C | 57-PSHH-307C:PRESSURE SWITCH HIGH HIGH, | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221835 | | 57-PSHH-307B | 57-PSHH-307B:PRESSURE SWITCH HIGH HIGH, | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221834 | | 57-PSHH-307A | 57-PSHH-307A:PRESSURE SWITCH HIGH HIGH, | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221833 | | 57-PSHH-307 | 57-PSHH-307:PRESSURE SWITCH HIGH HIGH, 5 | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221832 | | 57-PSHH-305C | 57-PSHH-305C:PRESSURE SWITCH HIGH HIGH, | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221831 | | 57-PSHH-305B | 57-PSHH-305B:PRESSURE SWITCH HIGH HIGH, | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221830 | | 57-PSHH-305A | 57-PSHH-305A:PRESSURE SWITCH HIGH HIGH, | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221809 | | 57-PSLL-534 | 57-PSLL-534:PRESS. SWITCH LOW LOW, MAKEU | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221808 | | 57-PSLL-532 | 57-PSLL-532:PRESS. SWITCH LOW LOW, MAKEU | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221807 | | 57-PSLL-303C | 57-PSLL-303C:PRESSURE SWITCH LOW LOW, 57 | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221806 | | 57-PSLL-303B | 57-PSLL-303B:PRESSURE SWITCH LOW LOW, 57 | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221805 | | 57-PSLL-303A | 57-PSLL-303A:PRESSURE SWITCH LOW LOW, 57 | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221804 | | 57-PSLL-104 | 57-PSLL-104:PRESSURE SWITCH LOW LOW, COM | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221803 | | 57-PSLL-103 | 57-PSLL-103:PRESSURE SWITCH LOW LOW, PIL | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221802 | | 57-PSL-533 | 57-PSL-533:PRESS. SWITCH LOW, MAKEUP COM | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221801 | | 57-PSL-531 | 57-PSL-531:PRESS. SWITCH LOW, MAKEUP COM | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221800 | | 57-PSHH-105 | 57-PSHH-105:PRESSURE SWITCH HIGH HIGH, 5 | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221799 | | 57-PSH-411 | 57-PSH-411:PRESSURE SWITCH HIGH, 57-K-01 | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221798 | | 57-PSH-306 | 57-PSH-306:PRESSURE SWITCH HIGH, 57-K-01 | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221797 | | 57-PSH-304 | 57-PSH-304:PRESSURE SWITCH HIGH, 57-K-01 | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221792 | | 57-PIC-088 | 57-PIC-088:PRESSURE INDICATOR CONTROLLER | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221791 | | 57-PIC-083 | 57-PIC-083:PRESSURE INDICATOR CONTROLLER | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221748 | | 57-PDT-511 | 57-PDT-511:PRESSURE DIFFERENTIAL TRANSMI | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221747 | | 57-PDT-510 | 57-PDT-510:PRESSURE DIFFERENTIAL TRANSMI | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221746 | | 57-PDT-025 | 57-PDT-025:PRESSURE DIFFERENTIAL TRANSMI | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221745 | | 57-PDT-010 | 57-PDT-010:PRESSURE DIFFERENTIAL TRANSMI | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221744 | | 57-PDT-009 | 57-PDT-009:PRESSURE DIFFERENTIAL TRANSMI | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221743 | | 57-PDSH-312 | 57-PDSH-312:PRESSURE DIFFERENTIAL SWITCH | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221742 | | 57-PDSH-311 | 57-PDSH-311:PRESSURE DIFFERENTIAL SWITCH | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221741 | | 57-PDSH-252 | 57-PDSH-252:PRESSURE DIFFERENTIAL SWITCH | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221710 | | 57-PDSH-251 | 57-PDSH-251:PRESSURE DIFFERENTIAL SWITCH | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221698 | | 57-PC-421 | 57-PC-421:PRESSURE CONTROLLER, STM TRB 5 | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221697 | | 57-PC-037 | 57-PC-037:PRESSURE CONTROLLER, REGENERAT | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221050 | | 55-PT-168 | 55-PT-168:PRESSURE TRANSMITTER, HEAVY AR | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221048 | | 55-PT-163 | 55-PT-163:PRESSURE XMITTER, XYLENE COL O | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221047 | | 55-PT-156B | 55-PT-156B:PRESSURE TRANSMITTER,COMB AIR | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221046 | | 55-PT-154 | 55-PT-154:PRESSURE TRANSMITTER, COMB AIR | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221045 | | 55-PT-149B | 55-PT-149B:PRESSURE TRANSMITTER, PILOT G | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221044 | | 55-PT-149A | 55-PT-149A:PRESSURE TRANSMITTER, PILOT G | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221043 | | 55-PT-143B | 55-PT-143B:PRESSURE TRANSMITTER, FUEL GA | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221042 | | 55-PT-143A | 55-PT-143A:PRESSURE TRANSMITTER, FUEL GA | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221035 | | 55-PIC-139A | 55-PIC-139A:PRESSURE INDICATOR CONTROLLE | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221018 | | 55-PT-377C | 55-PT-377C:PRESSURE XMITTER, 55-C-01 OVE | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221017 | | 55-PT-377B | 55-PT-377B:PRESSURE XMITTER, 55-C-01 OVE | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221016 | | 55-PT-377A | 55-PT-377A:PRESSURE XMITTER, 55-C-01 OVE | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221015 | | 55-PT-178 | 55-PT-178:PRESSURE TRANSMITTER, XYLENE C | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221014 | | 55-PT-177B | 55-PT-177B:PRESSURE TRANSMITTER, 55-B-01 | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221013 | | 55-PT-177A | 55-PT-177A:PRESSURE TRANSMITTER, 55-B-01 | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221012 | | 55-PT-170B | 55-PT-170B:PRESSURE TRANSMITTER, 55-B-01 | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221011 | | 55-PT-170A | 55-PT-170A:PRESSURE TRANSMITTER, 55-B-01 | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221010 | | 55-PT-139C | 55-PT-139C:PERSS. TRANSMITTER, AIR PREHE | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221009 | | 55-PT-139B | 55-PT-139B:PRESSURE TRANSMITTER, 55-B-01 | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221008 | | 55-PT-139A | 55-PT-139A:PRESSURE TRANSMITTER, 55-B-01 | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221006 | | 55-PT-114 | 55-PT-114:PRESSURE XMITTER, 55-C-02 OVER | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221005 | | 55-PT-043B | 55-PT-043B:PRESSURE TRANSMITTER, XYLENE | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221004 | | 55-PT-043A | 55-PT-043A:PRESSURE TRANSMITTER, XYLENE | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221003 | | 55-PSLL-156 | 55-PSLL-156:PRESSURE SWITCH LOW LOW, COM | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221002 | | 55-PSLL-155B | 55-PSLL-155B:PRESSURE SWITCH LOW LOW, PI | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221001 | | 55-PSLL-155A | 55-PSLL-155A:PRESSURE SWITCH LOW LOW, PI | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221000 | | 55-PSHH-170B | 55-PSHH-170B:PRESSURE SWITCH HIGH HIGH, | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220929 | | 55-PDT-040 | 55-PDT-040:PRESSURE DIFFERENTIAL TRANSMI | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220928 | | 55-PDT-028B | 55-PDT-028B:PRESSURE DIFFERENTIAL TRANSM | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220927 | | 55-PDT-028A | 55-PDT-028A:PRESSURE DIFFERENTIAL TRANSM | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220926 | | 55-PDT-025 | 55-PDT-025:PRESSURE DIFFERENTIAL TRANSMI | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220922 | | 55-PDIC-028B | 55-PDIC-028B:P/D INDICATOR CONTROLLER, 5 | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220921 | | 55-PDIC-028A | 55-PDIC-028A:P/D INDICATOR CONTROLLER, 5 | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220881 | | 55-PDE-028B | 55-PDE-028B:PRESSURE DIFFERENTIAL ELEMEN | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220880 | | 55-PDE-028A | 55-PDE-028A:PRESSURE DIFFERENTIAL ELEMEN | Pressure Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220131 | | 54-PT-201 | 54-PT-201:PRESSURE TRANSMITTER, REACTOR | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220130 | | 54-PT-147 | 54-PT-147:PRESSURE TRANSMITTER, FUEL GAS | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220127 | | 54-PT-139 | 54-PT-139:PRESSURE XMITTER, DEHEPTANIZER | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220126 | | 54-PT-138 | 54-PT-138:PRESSURE TRANSMITTER, DEHEPTAN | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220125 | | 54-PT-135 | 54-PT-135:PRESSURE TRANSMITTER, COMB AIR | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220124 | | 54-PT-127 | 54-PT-127:PRESSURE XMITTER, CHARGE HEATE | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220123 | | 54-PT-126 | 54-PT-126:PRESSURE TRANSMITTER, RECYCLE | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220122 | | 54-PT-123 | 54-PT-123:PRESSURE TRANSMITTER, RECYCLE | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220121 | | 54-PT-119 | 54-PT-119:PRESSURE TRANSMITTER, PILOT GA | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220120 | | 54-PT-115 | 54-PT-115:PRESSURE TRANSMITTER, FUEL GAS | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220119 | | 54-PT-088 | 54-PT-088:PRESSURE XMITTER, DEHEPTANIZER | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220118 | | 54-PT-027 | 54-PT-027:PRESSURE TRANSMITTER, SEPARATO | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220117 | | 54-PT-010 | 54-PT-010:PRESSURE TRANSMITTER, REACTOR | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220116 | | 54-PSHH-507A | 54-PSHH-507A:PRESSURE SWITCH HIGH HIGH, | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220115 | | 54-PSHH-505C | 54-PSHH-505C:PRESSURE SWITCH HIGH HIGH, | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220114 | | 54-PSHH-505B | 54-PSHH-505B:PRESSURE SWITCH HIGH HIGH, | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220113 | | 54-PSHH-505A | 54-PSHH-505A:PRESSURE SWITCH HIGH HIGH, | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220112 | | 54-PSHH-144 | 54-PSHH-144:PRESSURE SWITCH HIGH HIGH, 5 | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220111 | | 54-PSH-561 | 54-PSH-561:PRESSURE SWITCH HIGH, 54-K-01 | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220110 | | 54-PSH-506 | 54-PSH-506:PRESSURE SWITCH HIGH, 54-K-01 | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220109 | | 54-PSH-504 | 54-PSH-504:PRESSURE SWITCH HIGH, 54-K-01 | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220071 | | 54-PDSH-512 | 54-PDSH-512:PRESSURE DIFFERENTIAL SWITCH | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220070 | | 54-PDSH-511 | 54-PDSH-511:PRESSURE DIFFERENTIAL SWITCH | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220064 | | 54-PSLL-503C | 54-PSLL-503C:PRESSURE SWITCH LOW LOW, 54 | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220063 | | 54-PSLL-503B | 54-PSLL-503B:PRESSURE SWITCH LOW LOW, 54 | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220062 | | 54-PSLL-503A | 54-PSLL-503A:PRESSURE SWITCH LOW LOW, 54 | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220061 | | 54-PSLL-145 | 54-PSLL-145:PRESSURE SWITCH LOW LOW, 54- | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220059 | | 54-PSL-562 | 54-PSL-562:PRESSURE SWITCH LOW, 54-K-01 | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220058 | | 54-PSL-509 | 54-PSL-509:PRESSURE SWITCH LOW, 54-K-01 | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220057 | | 54-PSL-508 | 54-PSL-508:PRESSURE SWITCH LOW, 54-K-01 | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220056 | | 54-PSHH-507C | 54-PSHH-507C:PRESSURE SWITCH HIGH HIGH, | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220055 | | 54-PSHH-507B | 54-PSHH-507B:PRESSURE SWITCH HIGH HIGH, | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220052 | | 54-PIC-571 | 54-PIC-571:PRESSURE IND. CONTROLLER, SEA | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220051 | | 54-PIC-127 | 54-PIC-127:PRESSURE INDICATOR CONTROLLER | Pressure Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219492 | | 53-PT-405 | 53-PT-405:PRESSURE TRANSMITTER, DESORBEN | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219491 | | 53-PT-273 | 53-PT-273:PRESSURE TRANSMITTER, RAFF COL | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219490 | | 53-PT-271 | 53-PT-271:PRESSURE TRANSMITTER, EXTRACT | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219489 | | 53-PT-265 | 53-PT-265:PRESSURE XMITTER, EXTRACT COL | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219488 | | 53-PT-264 | 53-PT-264:PRESSURE XMITTER, RAFF COLUMN | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219487 | | 53-PT-182 | 53-PT-182:PRESSURE XMITTER, EXTRACT COL | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330219486 | | 53-PT-138 | 53-PT-138:PRESSURE XMITTER, RAFF COLUMN | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219485 | | 53-PT-066 | 53-PT-066:PRESSURE TRANSMITTER, ADSORBEN | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219453 | | 53-PDT-279 | 53-PDT-279:PRESSURE DIFFERENTIAL TRANSMI | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219452 | | 53-PDT-278 | 53-PDT-278:PRESSURE DIFFERENTIAL TRANSMI | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219451 | | 53-PDT-065 | 53-PDT-065:PRESSURE DIFFERENTIAL TRANSMI | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219450 | | 53-PDT-009 | 53-PDT-009:PRESSURE DIFFERENTIAL TRANSMI | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219449 | | 53-PDT-002 | 53-PDT-002:PRESSURE DIFFERENTIAL TRANSMI | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219448 | | 53-PDT-001 | 53-PDT-001:PRESSURE DIFFERENTIAL TRANSMI | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219444 | | 53-PT-055 | 53-PT-055:PRESSURE XMITTER, DM SOLVENT F | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219443 | | 53-PT-045 | 53-PT-045:PRESSURE XMITTER, DM SOLVENT F | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219442 | | 53-PT-008 | 53-PT-008:PRESSURE TRANSMITTER, ADSORBEN | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219441 | | 53-PSLL-066 | 53-PSLL-066:PRESSURE SWITCH LOW LOW, ADS | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330215725 | | 51-PT-884 | 51-PT-884:PRESSURE TRANSMITTER, H2 TO EX | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215724 | | 51-PT-883 | 51-PT-883:PRESSURE XMITTER, H2 COMPRESSO | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215720 | | 56-PT-5140B | 56-PT-5140B PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215718 | | 51-PT-582 | 51-PT-582:PRESSURE TRANSMITTER, TAIL GAS | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215705 | | 56-PT-5151 | 56-PT-5151 PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215698 | | 51-PT-297 | 51-PT-297:PRESSURE TRANSMITTER, PURIF H2 | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215697 | | 51-PT-293 | 51-PT-293:PRESSURE TRANSMITTER, RECOV PL | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215676 | | 56-PT-5123 | 56-PT-5123 PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215675 | | 56-PT-5125 | 56-PT-5125 PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215660 | | 56-PT-5760 | 56-PT-5760 PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215659 | | 51-PT-421B | 51-PT-421B:PRESSURE XMITTER, STRIPPER RE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215658 | | 56-PT-5795A | 56-PT-5795A PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215656 | | 51-PT-286 | 51-PT-286:PRESSURE TRANSMITTER, 51-V-01 | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215648 | | 50-PT-1433 | 50-PT-1433:PRESSURE TRANSMITTER, LUBE OI | Pressure Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215647 | | 50-PT-1429 | 50-PT-1429:PRESSURE TRANSMITTER, LUBE OI | Pressure Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215646 | | 50-PT-1408 | 50-PT-1408:PRESSURE TRANSMITTER, OIL SEP | Pressure Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215645 | | 50-PT-1402 | 50-PT-1402:PRESSURE TRANSMITTER, RFGT CO | Pressure Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215644 | | 50-PT-1309 | 50-PT-1309:PRESSURE TRANSMITTER, LEAN OI | Pressure Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215643 | | 50-PT-1302 | 50-PT-1302:PRESSURE TRANSMITTER, VABOR F | Pressure Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215638 | | 51-PSLL-495 | 51-PSLL-495:PRESSURE SWITCH LOW LOW, COM | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215634 | | 51-PSHH-501 | 51-PSHH-501:PRESSURE SWITCH HIGH HIGH, C | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215633 | | 51-PSHH-497 | 51-PSHH-497:PRESSURE SWITCH HIGH HIGH, I | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215630 | | 51-PSHH-2126B | 51-PSHH-2126B:PRESS. SWITCH HIGH HIGH, H | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215629 | | 51-PSHH-2126A | 51-PSHH-2126A:PRESS. SWITCH HIGH HIGH, H | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215628 | | 51-PSHH-2125B | 51-PSHH-2125B:PRESS. SWITCH HIGH HIGH, H | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215627 | | 51-PSHH-2125A | 51-PSHH-2125A:PRESS. SWITCH HIGH HIGH, H | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215626 | | 51-PSH-883 | 51-PSH-883:PRESS. SWITCH HIGH, H2 COMP. | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215624 | | 51-PIC-582 | 51-PIC-582:PRESSURE INDICATOR CONTROLLER | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215596 | | 51-PSLL-2115B | 51-PSLL-2115B:PRESS. SWITCH LOW LOW, H2 | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215595 | | 51-PSLL-2115A | 51-PSLL-2115A:PRESS. SWITCH LOW LOW, H2 | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215594 | | 51-PSLL-2102B | 51-PSLL-2102B:PRESS. SWITCH LOW LOW, H2 | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215593 | | 51-PSLL-2102A | 51-PSLL-2102A:PRESS. SWITCH LOW LOW, H2 | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215592 | | 51-PSL-3102 | 51-PSL-3102:PRESS. SWITCH LOW, H2 COMPRE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215587 | | 51-PSL-2114B | 51-PSL-2114B:PRESS. SWITCH LOW, H2 COMP. | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215586 | | 51-PSL-2114A | 51-PSL-2114A:PRESS. SWITCH LOW, H2 COMP. | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215582 | | 51-PSH-2127B | 51-PSH-2127B:PRESS. SWITCH HIGH, H2 COMP | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215581 | | 51-PSH-2127A | 51-PSH-2127A:PRESS. SWITCH HIGH, H2 COMP | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215576 | | 51-PIC-884 | 51-PIC-884:PRESSURE INDICATOR CONTROLLER | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215575 | | 51-PIC-875 | 51-PIC-875:PRESSURE INDICATOR CONTROLLER | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215571 | | 51-PIC-389 | 51-PIC-389:PRESSURE INDICATOR CONTROLLER | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215570 | | 51-PIC-359 | 51-PIC-359:PRESSURE INDICATOR CONTROLLER | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215566 | | 51-PIC-293 | 51-PIC-293:PRESSURE INDICATOR CONTROLLER | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215380 | | 56-PDT-5235 | 56-PDT-5235 DIFF. PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215379 | | 56-PDT-5231 | 56-PDT-5231 DIFF. PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215351 | | 51-PG-1226 | 51-PG-1226:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215350 | | 51-PG-1225 | 51-PG-1225:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215349 | | 51-PG-1218 | 51-PG-1218:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215348 | | 51-PG-1217 | 51-PG-1217:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215347 | | 51-PG-1216 | 51-PG-1216:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215346 | | 51-PG-1215 | 51-PG-1215:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215345 | | 51-PG-1214 | 51-PG-1214:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215344 | | 51-PG-1213 | 51-PG-1213:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215343 | | 51-PG-1212 | 51-PG-1212:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215342 | | 51-PG-1211 | 51-PG-1211:PRESSURE GAUGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215341 | | 56-PDT-5222 | 56-PDT-5222 DIFF. PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215340 | | 51-PDT-3141 | 51-PDT-3141:P/D TRANSMITTER, RAW HYDROGE | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215339 | | 51-PDT-289 | 51-PDT-289:PRESSURE DIFFERENTIAL TRANSMI | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215334 | | 50-PDT-1321 | 50-PDT-1321:PRESSURE DIFFERENTIAL TRANSM | Pressure Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215333 | | 51-PDT-1228 | 51-PDT-1228:PRESSURE DIFFERENTIAL TRANSM | Pressure Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330213849 | | 50-PT-604 | 50-PT-604:PRESSURE TRANSMITTER, INST AIR | Pressure Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213848 | | 50-PT-603 | 50-PT-603:PRESSURE TRANSMITTER, F. G. I/ | Pressure Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213847 | | 50-PT-268 | 50-PT-268:PRESSURE TRANSMITTER, START-UP | Pressure Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213846 | | 50-PT-247 | 50-PT-247:PERSS. TRANSMITTER, COOLING WA | Pressure Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213845 | | 50-PT-244 | 50-PT-244:PRESSURE TRANSMITTER, WFS TO S | Pressure Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213844 | | 50-PT-241 | 50-PT-241:PERSS. TRANSMITTER, COOLING WA | Pressure Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213843 | | 50-PT-075 | 50-PT-075:PRESSURE TRANSMITTER, B F WATE | Pressure Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213842 | | 50-PT-070 | 50-PT-070:PRESSURE TRANSMITTER, LP STEAM | Pressure Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213841 | | 50-PT-068 | 50-PT-068:PRESSURE TRANSMITTER, MP STEAM | Pressure Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213840 | | 50-PT-066 | 50-PT-066:PRESSURE TRANSMITTER, HP STEAM | Pressure Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213826 | | 50-PT-026 | 50-PT-026:PRESSURE TRANSMITTER, MP CNDS | Pressure Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330199591 | yes | 1208-PSL-912 | 1208-PSL-912:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199588 | yes | 1208-PSL-911 | 1208-PSL-911:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199585 | yes | 1208-PSL-908 | 1208-PSL-908:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199583 | yes | 1208-PSL-907 | 1208-PSL-907:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199580 | yes | 1208-PSL-906 | 1208-PSL-906:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199577 | yes | 1208-PSL-905 | 1208-PSL-905:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199574 | yes | 1208-PSL-904 | 1208-PSL-904:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199571 | yes | 1208-PSL-900 | 1208-PSL-900:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199568 | yes | 1208-PSH-831 | 1208-PSH-831:PERSS. SWITCH HIGH, WATER S | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199566 | yes | 1208-PSH-830 | 1208-PSH-830:PERSS. SWITCH HIGH, WATER S | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199563 | yes | 1208-PG-967 | 1208-PG-967:PRESS. GAUGE, DELUGE VALVE H | Pressure Device | INSTRUMENT | 12 | | |
| | 330199422 | yes | 1208-PSL-915 | 1208-PSL-915:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199419 | yes | 1208-PSL-914 | 1208-PSL-914:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199416 | yes | 1208-PSL-913 | 1208-PSL-913:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199414 | yes | 1208-PSH-829 | 1208-PSH-829:PERSS. SWITCH HIGH, WATER S | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199411 | yes | 1208-PSH-828 | 1208-PSH-828:PERSS. SWITCH HIGH, WATER S | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199408 | yes | 1208-PSH-827 | 1208-PSH-827:PERSS. SWITCH HIGH, WATER S | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199405 | yes | 1208-PSH-824 | 1208-PSH-824:PERSS. SWITCH HIGH, WATER S | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199402 | yes | 1208-PSH-823 | 1208-PSH-823:PERSS. SWITCH HIGH, WATER S | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199400 | yes | 1208-PSH-822 | 1208-PSH-822:PERSS. SWITCH HIGH, WATER S | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199397 | yes | 1208-PSH-821 | 1208-PSH-821:PERSS. SWITCH HIGH, WATER S | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199394 | yes | 1208-PSH-820 | 1208-PSH-820:PERSS. SWITCH HIGH, WATER S | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199391 | yes | 1208-PSH-771 | 1208-PSH-771:PERSS. SWITCH HIGH, WATER S | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199388 | yes | 1208-PG-971 | 1208-PG-971:PRESS. GAUGE, DELUGE VALVE H | Pressure Device | INSTRUMENT | 12 | | |
| | 330199265 | yes | 1207-PSL-933 | 1207-PSL-933:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199262 | yes | 1207-PSL-890 | 1207-PSL-890:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199259 | yes | 1207-PSL-888 | 1207-PSL-888:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199256 | yes | 1207-PSL-887 | 1207-PSL-887:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199253 | yes | 1207-PSL-886 | 1207-PSL-886:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199250 | yes | 1207-PSL-885 | 1207-PSL-885:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199247 | yes | 1207-PSL-883 | 1207-PSL-883:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199219 | yes | 1207-PSL-880 | 1207-PSL-880:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199216 | yes | 1207-PSH-849 | 1207-PSH-849:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199213 | yes | 1207-PSH-761 | 1207-PSH-761:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199210 | yes | 1207-PSH-759 | 1207-PSH-759:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199207 | yes | 1207-PSH-758 | 1207-PSH-758:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199204 | yes | 1207-PSH-757 | 1207-PSH-757:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199201 | yes | 1207-PSH-756 | 1207-PSH-756:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199198 | yes | 1207-PSH-754 | 1207-PSH-754:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199195 | yes | 1207-PSH-751 | 1207-PSH-751:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199192 | yes | 1207-PG-955 | 1207-PG-955:PRESS. GAUGE, DELUGE VALVE H | Pressure Device | INSTRUMENT | 12 | | |
| | 330199100 | yes | 1206-PSL-884 | 1206-PSL-884:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199097 | yes | 1206-PSL-882 | 1206-PSL-882:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330199094 | yes | 1206-PSL-881 | 1206-PSL-881:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199091 | yes | 1206-PSH-848 | 1206-PSH-848:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199088 | yes | 1206-PSH-847 | 1206-PSH-847:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199085 | yes | 1206-PSH-846 | 1206-PSH-846:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199082 | yes | 1206-PSH-843 | 1206-PSH-843:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199079 | yes | 1206-PSH-842 | 1206-PSH-842:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199077 | yes | 1206-PSH-841 | 1206-PSH-841:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199074 | yes | 1206-PSH-826 | 1206-PSH-826:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199071 | yes | 1206-PSH-768 | 1206-PSH-768:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330199002 | yes | 1205-PSL-929 | 1205-PSL-929:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198999 | yes | 1205-PSL-928 | 1205-PSL-928:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198996 | yes | 1205-PSL-924 | 1205-PSL-924:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198993 | yes | 1205-PSL-923 | 1205-PSL-923:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198990 | yes | 1205-PSL-922 | 1205-PSL-922:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198987 | yes | 1205-PSL-921 | 1205-PSL-921:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198985 | yes | 1205-PSL-920 | 1205-PSL-920:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198982 | yes | 1205-PSL-919 | 1205-PSL-919:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198979 | yes | 1205-PSL-918 | 1205-PSL-918:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198976 | yes | 1205-PSL-899 | 1205-PSL-899:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198917 | yes | 1206-PSL-932 | 1206-PSL-932:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198914 | yes | 1206-PSL-931 | 1206-PSL-931:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198911 | yes | 1206-PSL-930 | 1206-PSL-930:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198909 | yes | 1206-PSL-927 | 1206-PSL-927:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198907 | yes | 1206-PSL-926 | 1206-PSL-926:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198904 | yes | 1206-PSL-925 | 1206-PSL-925:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198901 | yes | 1206-PSL-910 | 1206-PSL-910:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198898 | yes | 1206-PSL-897 | 1206-PSL-897:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198895 | yes | 1206-PSL-889 | 1206-PSL-889:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198892 | yes | 1206-PSH-760 | 1206-PSH-760:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198889 | yes | 1206-PSH-755 | 1206-PSH-755:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198886 | yes | 1206-PSH-753 | 1206-PSH-753:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198883 | yes | 1206-PSH-752 | 1206-PSH-752:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198817 | yes | 1205-PSL-935 | 1205-PSL-935:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198816 | yes | 1205-PSL-934 | 1205-PSL-934:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198813 | yes | 1205-PSL-898 | 1205-PSL-898:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198810 | yes | 1205-PSL-896 | 1205-PSL-896:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198807 | yes | 1205-PSL-895 | 1205-PSL-895:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198806 | yes | 1205-PSL-894 | 1205-PSL-894:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198805 | yes | 1205-PSL-893 | 1205-PSL-893:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198802 | yes | 1205-PSL-892 | 1205-PSL-892:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198799 | yes | 1205-PSL-891 | 1205-PSL-891:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198796 | yes | 1205-PSL-879 | 1205-PSL-879:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198794 | yes | 1205-PSL-878 | 1205-PSL-878:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198793 | yes | 1205-PSL-877 | 1205-PSL-877:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198792 | yes | 1205-PSH-770 | 1205-PSH-770:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198791 | yes | 1205-PSH-769 | 1205-PSH-769:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198790 | yes | 1205-PSH-767 | 1205-PSH-767:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198788 | yes | 1205-PSH-766 | 1205-PSH-766:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198785 | yes | 1205-PSH-765 | 1205-PSH-765:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198782 | yes | 1205-PSH-764 | 1205-PSH-764:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198779 | yes | 1205-PSH-763 | 1205-PSH-763:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198776 | yes | 1205-PSH-762 | 1205-PSH-762:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198773 | yes | 1205-PSH-750 | 1205-PSH-750:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198770 | yes | 1205-PSH-749 | 1205-PSH-749:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198767 | yes | 1205-PSH-748 | 1205-PSH-748:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198764 | yes | 1205-PSL-876 | 1205-PSL-876:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198761 | yes | 1205-PSL-875 | 1205-PSL-875:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198758 | yes | 1205-PSL-874 | 1205-PSL-874:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198755 | yes | 1205-PSL-873 | 1205-PSL-873:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198752 | yes | 1205-PSL-872 | 1205-PSL-872:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198749 | yes | 1205-PSL-869 | 1205-PSL-869:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198746 | yes | 1205-PSL-864 | 1205-PSL-864:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198744 | yes | 1205-PSL-863 | 1205-PSL-863:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198741 | yes | 1205-PSL-862 | 1205-PSL-862:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198738 | yes | 1205-PSL-861 | 1205-PSL-861:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198735 | yes | 1205-PSH-851 | 1205-PSH-851:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198732 | yes | 1205-PSH-850 | 1205-PSH-850:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198729 | yes | 1205-PSH-845 | 1205-PSH-845:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198727 | yes | 1205-PSH-844 | 1205-PSH-844:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198724 | yes | 1205-PSH-840 | 1205-PSH-840:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198721 | yes | 1205-PSH-839 | 1205-PSH-839:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198718 | yes | 1205-PSH-838 | 1205-PSH-838:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198715 | yes | 1205-PSH-837 | 1205-PSH-837:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198712 | yes | 1205-PSH-836 | 1205-PSH-836:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198709 | yes | 1205-PSH-835 | 1205-PSH-835:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198706 | yes | 1205-PSH-834 | 1205-PSH-834:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198703 | yes | 1205-PSH-747 | 1205-PSH-747:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198700 | yes | 1205-PSH-746 | 1205-PSH-746:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198698 | yes | 1205-PSH-745 | 1205-PSH-745:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198695 | yes | 1205-PSH-744 | 1205-PSH-744:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198692 | yes | 1205-PSH-743 | 1205-PSH-743:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198689 | yes | 1205-PSH-740 | 1205-PSH-740:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198686 | yes | 1205-PSH-734 | 1205-PSH-734:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198683 | yes | 1205-PSH-733 | 1205-PSH-733:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198680 | yes | 1205-PSH-732 | 1205-PSH-732:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198677 | yes | 1205-PSH-731 | 1205-PSH-731:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330198674 | yes | 1205-PG-973 | 1205-PG-973:PRESS. GAUGE, DELUGE VALVE H | Pressure Device | INSTRUMENT | 12 | | |
| | 330198523 | yes | 1205-PG-972 | 1205-PG-972:PRESS. GAUGE, DELUGE VALVE H | Pressure Device | INSTRUMENT | 12 | | |
| | 330198520 | yes | 1205-PG-970 | 1205-PG-970:PRESS. GAUGE, DELUGE VALVE H | Pressure Device | INSTRUMENT | 12 | | |
| | 330198517 | yes | 1205-PG-969 | 1205-PG-969:PRESS. GAUGE, DELUGE VALVE H | Pressure Device | INSTRUMENT | 12 | | |
| | 330198514 | yes | 1205-PG-968 | 1205-PG-968:PRESS. GAUGE, DELUGE VALVE H | Pressure Device | INSTRUMENT | 12 | | |
| | 330198511 | yes | 1205-PG-956 | 1205-PG-956:PRESS. GAUGE, DELUGE VALVE H | Pressure Device | INSTRUMENT | 12 | | |
| | 330198508 | yes | 1205-PG-953 | 1205-PG-953:PRESS. GAUGE, DELUGE VALVE H | Pressure Device | INSTRUMENT | 12 | | |
| | 330198505 | yes | 1205-PG-951 | 1205-PG-951:PRESS. GAUGE, DELUGE VALVE H | Pressure Device | INSTRUMENT | 12 | | |
| | 330197858 | yes | 1204-PSL-917 | 1204-PSL-917:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197854 | yes | 1204-PSL-916 | 1204-PSL-916:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197851 | yes | 1204-PSL-909 | 1204-PSL-909:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197847 | yes | 1204-PSL-871 | 1204-PSL-871:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197844 | yes | 1204-PSH-739 | 1204-PSH-739:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197841 | yes | 1204-PSH-738 | 1204-PSH-738:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197837 | yes | 1204-PSH-737 | 1204-PSH-737:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197833 | yes | 1204-PSH-736 | 1204-PSH-736:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197829 | yes | 1204-PSH-735 | 1204-PSH-735:PRESS. SWITCH HIGH, WATER S | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197808 | yes | 1204-PSL-870 | 1204-PSL-870:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197804 | yes | 1204-PSL-868 | 1204-PSL-868:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197801 | yes | 1204-PSL-867 | 1204-PSL-867:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197797 | yes | 1204-PSL-866 | 1204-PSL-866:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197794 | yes | 1204-PSL-865 | 1204-PSL-865:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197791 | yes | 1204-PSH-833 | 1204-PSH-833:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197788 | yes | 1204-PSH-832 | 1204-PSH-832:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197784 | yes | 1204-PSH-825 | 1204-PSH-825:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197781 | yes | 1204-PSH-742 | 1204-PSH-742:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197778 | yes | 1204-PSH-741 | 1204-PSH-741:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197756 | yes | 1204-PG-954 | 1204-PG-954:PRESS. GAUGE, DELUGE VALVE H | Pressure Device | INSTRUMENT | 12 | | |
| | 330197752 | yes | 1204-PG-952 | 1204-PG-952:PRESS. GAUGE, DELUGE VALVE H | Pressure Device | INSTRUMENT | 12 | | |
| | 330197616 | yes | 1203-PSL-903 | 1203-PSL-903:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197613 | yes | 1203-PSH-819 | 1203-PSH-819:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197609 | yes | 1203-PSH-818 | 1203-PSH-818:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197606 | yes | 1203-PSH-817 | 1203-PSH-817:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197603 | yes | 1203-PSH-816 | 1203-PSH-816:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197600 | yes | 1203-PG-965 | 1203-PG-965:PRESS. GAUGE, DELUGE VALVE H | Pressure Device | INSTRUMENT | 12 | | |
| | 330197564 | yes | 1202-PSL-902 | 1202-PSL-902:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197561 | yes | 1202-PSH-813 | 1202-PSH-813:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197375 | yes | 1202-PSH-812 | 1202-PSH-812:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197372 | yes | 1202-PSH-811 | 1202-PSH-811:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330197369 | yes | 1202-PSH-810 | 1202-PSH-810:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197365 | yes | 1202-PSH-809 | 1202-PSH-809:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197362 | yes | 1202-PSH-808 | 1202-PSH-808:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197359 | yes | 1202-PSH-807 | 1202-PSH-807:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197356 | yes | 1202-PSH-806 | 1202-PSH-806:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197353 | yes | 1202-PSH-805 | 1202-PSH-805:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197349 | yes | 1202-PSH-804 | 1202-PSH-804:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197345 | yes | 1202-PSH-803 | 1202-PSH-803:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197342 | yes | 1202-PSH-802 | 1202-PSH-802:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197339 | yes | 1201-PSH-774 | 1201-PSH-774:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197336 | yes | 1201-PSH-773 | 1201-PSH-773:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197332 | yes | 1201-PSH-772 | 1201-PSH-772:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197329 | yes | 1202-PG-964 | 1202-PG-964:PRESS. GAUGE, DELUGE VALVE H | Pressure Device | INSTRUMENT | 12 | | |
| | 330197326 | yes | 1202-PG-963 | 1202-PG-963:PRESS. GAUGE, DELUGE VALVE H | Pressure Device | INSTRUMENT | 12 | | |
| | 330197322 | yes | 1202-PG-962 | 1202-PG-962:PRESS. GAUGE, DELUGE VALVE H | Pressure Device | INSTRUMENT | 12 | | |
| | 330197319 | yes | 1202-PG-961 | 1202-PG-961:PRESS. GAUGE, DELUGE VALVE H | Pressure Device | INSTRUMENT | 12 | | |
| | 330197307 | yes | 1202-PSH-801 | 1202-PSH-801:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197304 | yes | 1202-PSH-800 | 1202-PSH-800:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197300 | yes | 1202-PSH-799 | 1202-PSH-799:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197297 | yes | 1202-PSH-798 | 1202-PSH-798:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197294 | yes | 1202-PSH-797 | 1202-PSH-797:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197291 | yes | 1202-PSH-796 | 1202-PSH-796:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197288 | yes | 1202-PSH-795 | 1202-PSH-795:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197285 | yes | 1202-PSH-794 | 1202-PSH-794:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197282 | yes | 1202-PSH-793 | 1202-PSH-793:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197279 | yes | 1201-PSH-776 | 1201-PSH-776:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197276 | yes | 1201-PSH-775 | 1201-PSH-775:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197167 | yes | 1201-PSH-788 | 1201-PSH-788:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197163 | yes | 1201-PSH-787 | 1201-PSH-787:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197160 | yes | 1201-PSH-786 | 1201-PSH-786:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197157 | yes | 1201-PSH-785 | 1201-PSH-785:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197154 | yes | 1201-PSH-784 | 1201-PSH-784:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197150 | yes | 1201-PSH-783 | 1201-PSH-783:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197148 | yes | 1201-PSH-782 | 1201-PSH-782:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197144 | yes | 1201-PSH-781 | 1201-PSH-781:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197141 | yes | 1201-PSH-780 | 1201-PSH-780:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197138 | yes | 1201-PSH-779 | 1201-PSH-779:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330197135 | yes | 1201-PSH-778 | 1201-PSH-778:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330196948 | yes | 1201-PSL-901 | 1201-PSL-901:PRESSURE SWITCH LOW, HEAT D | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330196945 | yes | 1201-PSH-792 | 1201-PSH-792:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330196942 | yes | 1201-PSH-791 | 1201-PSH-791:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330196939 | yes | 1201-PSH-790 | 1201-PSH-790:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330196936 | yes | 1201-PSH-789 | 1201-PSH-789:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330196933 | yes | 1201-PSH-777 | 1201-PSH-777:PRESSURE SWITCH HIGH, WATER | Pressure Device | FIRE SYSTEM | 12 | | |
| | 330196930 | yes | 1201-PG-960 | 1201-PG-960:PRESS. GAUGE, DELUGE VALVE H | Pressure Device | INSTRUMENT | 12 | | |
| | 330196927 | yes | 1201-PG-959 | 1201-PG-959:PRESS. GAUGE, DELUGE VALVE H | Pressure Device | INSTRUMENT | 12 | | |
| | 330196924 | yes | 1201-PG-958 | 1201-PG-958:PRESS. GAUGE, DELUGE VALVE H | Pressure Device | INSTRUMENT | 12 | | |
| | 330196921 | yes | 1201-PG-957 | 1201-PG-957:PRESS. GAUGE, DELUGE VALVE H | Pressure Device | INSTRUMENT | 12 | | |
| | 330194112 | yes | 118-PSL-053 | 118-PSL-053:PRESSURE SWITCH LOW, TANK 10 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194111 | yes | 118-PSL-050 | 118-PSL-050:PRESSURE SWITCH LOW, TANK 10 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194110 | yes | 118-PSL-047 | 118-PSL-047:PRESSURE SWITCH LOW, TANK 10 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194109 | yes | 118-PSL-044 | 118-PSL-044:PRESSURE SWITCH LOW, TANK 10 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194108 | yes | 118-PSL-041 | 118-PSL-041:PRESSURE SWITCH LOW, TANK 10 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194107 | yes | 118-PSL-038 | 118-PSL-038:PRESSURE SWITCH LOW, TANK 10 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194106 | yes | 118-PSL-035 | 118-PSL-035:PRESSURE SWITCH LOW, TANK 10 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194105 | yes | 118-PSL-032 | 118-PSL-032:PRESSURE SWITCH LOW, TANK 10 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194104 | yes | 118-PSL-029 | 118-PSL-029:PRESSURE SWITCH LOW, TANK 10 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194103 | yes | 118-PSL-026 | 118-PSL-026:PRESSURE SWITCH LOW, TANK 10 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194102 | yes | 118-PSL-023 | 118-PSL-023:PRESSURE SWITCH LOW, TANK 10 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194101 | yes | 118-PSH-033 | 118-PSH-033:PRESSURE SWITCH HIGH, TANK 1 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194100 | yes | 118-PSH-030 | 118-PSH-030:PRESSURE SWITCH HIGH, TANK 1 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194099 | yes | 118-PSH-027 | 118-PSH-027:PRESSURE SWITCH HIGH, TANK 1 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194098 | yes | 118-PSH-024 | 118-PSH-024:PRESSURE SWITCH HIGH, TANK 1 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194097 | yes | 118-PSH-021 | 118-PSH-021:PRESSURE SWITCH HIGH, TANK 1 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194096 | yes | 118-PSH-018 | 118-PSH-018:PRESSURE SWITCH HIGH, TANK 1 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194095 | yes | 118-PSH-015 | 118-PSH-015:PRESSURE SWITCH HIGH, TANK 1 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194094 | yes | 118-PSH-012 | 118-PSH-012:PRESSURE SWITCH HIGH, TANK 1 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194093 | yes | 118-PSH-009 | 118-PSH-009:PRESSURE SWITCH HIGH, TANK 1 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194092 | yes | 118-PSH-006 | 118-PSH-006:PRESSURE SWITCH HIGH, TANK 1 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194091 | yes | 118-PSH-003 | 118-PSH-003:PRESSURE SWITCH HIGH, TANK 1 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194090 | yes | 118-PI-058 | 118-PI-058:PRESSURE INDICATOR, TANK 103- | Pressure Device | INSTRUMENT | 118 | | |
| | 330194089 | yes | 118-PI-055 | 118-PI-055:PRESSURE INDICATOR, TANK 103- | Pressure Device | INSTRUMENT | 118 | | |
| | 330194088 | yes | 118-PI-052 | 118-PI-052:PRESSURE INDICATOR, TANK 103- | Pressure Device | INSTRUMENT | 118 | | |
| | 330194087 | yes | 118-PI-049 | 118-PI-049:PRESSURE INDICATOR, TANK 103- | Pressure Device | INSTRUMENT | 118 | | |
| | 330194086 | yes | 118-PI-046 | 118-PI-046:PRESSURE INDICATOR, TANK 103- | Pressure Device | INSTRUMENT | 118 | | |
| | 330194085 | yes | 118-PI-043 | 118-PI-043:PRESSURE INDICATOR, TANK 103- | Pressure Device | INSTRUMENT | 118 | | |
| | 330194084 | yes | 118-PI-040 | 118-PI-040:PRESSURE INDICATOR, TANK 103- | Pressure Device | INSTRUMENT | 118 | | |
| | 330194083 | yes | 118-PI-037 | 118-PI-037:PRESSURE INDICATOR, TANK 103- | Pressure Device | INSTRUMENT | 118 | | |
| | 330194082 | yes | 118-PI-034 | 118-PI-034:PRESSURE INDICATOR, TANK 103- | Pressure Device | INSTRUMENT | 118 | | |
| | 330194081 | yes | 118-PI-031 | 118-PI-031:PRESSURE INDICATOR, TANK 103- | Pressure Device | INSTRUMENT | 118 | | |
| | 330194080 | yes | 118-PI-028 | 118-PI-028:PRESSURE INDICATOR, TANK 103- | Pressure Device | INSTRUMENT | 118 | | |
| | 330194068 | yes | 118-PSL-087 | 118-PSL-087:PRESSURE SWITCH LOW, TANK 10 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194067 | yes | 118-PSL-084 | 118-PSL-084:PRESSURE SWITCH LOW, TANK 10 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194066 | yes | 118-PSL-081 | 118-PSL-081:PRESSURE SWITCH LOW, TANK 10 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194065 | yes | 118-PSL-078 | 118-PSL-078:PRESSURE SWITCH LOW, TANK 10 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194064 | yes | 118-PSL-068 | 118-PSL-068:PRESSURE SWITCH LOW, TANK 10 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194063 | yes | 118-PSL-062 | 118-PSL-062:PRESSURE SWITCH LOW, TANK 10 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194062 | yes | 118-PSL-059 | 118-PSL-059:PRESSURE SWITCH LOW, TANK 10 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194061 | yes | 118-PSL-056 | 118-PSL-056:PRESSURE SWITCH LOW, TANK 10 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194060 | yes | 118-PSL-020 | 118-PSL-020:PRESSURE SWITCH LOW, TANK 10 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194059 | yes | 118-PSL-017 | 118-PSL-017:PRESSURE SWITCH LOW, TANK 10 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194058 | yes | 118-PSL-014 | 118-PSL-014:PRESSURE SWITCH LOW, TANK 10 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194057 | yes | 118-PSL-011 | 118-PSL-011:PRESSURE SWITCH LOW, TANK 10 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194056 | yes | 118-PSL-008 | 118-PSL-008:PRESSURE SWITCH LOW, TANK 10 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194055 | yes | 118-PSL-005 | 118-PSL-005:PRESSURE SWITCH LOW, TANK 10 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194054 | yes | 118-PSL-002 | 118-PSL-002:PRESSURE SWITCH LOW, TANK 10 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194053 | yes | 118-PSH-088 | 118-PSH-088:PRESSURE SWITCH HIGH, TANK 1 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194052 | yes | 118-PSH-085 | 118-PSH-085:PRESSURE SWITCH HIGH, TANK 1 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194051 | yes | 118-PSH-082 | 118-PSH-082:PRESSURE SWITCH HIGH, TANK 1 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194050 | yes | 118-PSH-079 | 118-PSH-079:PRESSURE SWITCH HIGH, TANK 1 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194049 | yes | 118-PSH-069 | 118-PSH-069:PRESSURE SWITCH HIGH, TANK 1 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194048 | yes | 118-PSH-063 | 118-PSH-063:PRESSURE SWITCH HIGH, TANK 1 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194047 | yes | 118-PSH-060 | 118-PSH-060:PRESSURE SWITCH HIGH, TANK 1 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194046 | yes | 118-PSH-057 | 118-PSH-057:PRESSURE SWITCH HIGH, TANK 1 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194045 | yes | 118-PSH-054 | 118-PSH-054:PRESSURE SWITCH HIGH, TANK 1 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194044 | yes | 118-PSH-051 | 118-PSH-051:PRESSURE SWITCH HIGH, TANK 1 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194043 | yes | 118-PSH-048 | 118-PSH-048:PRESSURE SWITCH HIGH, TANK 1 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194042 | yes | 118-PSH-045 | 118-PSH-045:PRESSURE SWITCH HIGH, TANK 1 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194041 | yes | 118-PSH-042 | 118-PSH-042:PRESSURE SWITCH HIGH, TANK 1 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194040 | yes | 118-PSH-039 | 118-PSH-039:PRESSURE SWITCH HIGH, TANK 1 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194039 | yes | 118-PSH-036 | 118-PSH-036:PRESSURE SWITCH HIGH, TANK 1 | Pressure Device | FIRE SYSTEM | 118 | | |
| | 330194034 | yes | 118-PI-086 | 118-PI-086:PRESSURE INDICATOR, TANK 103- | Pressure Device | INSTRUMENT | 118 | | |
| | 330194033 | yes | 118-PI-083 | 118-PI-083:PRESSURE INDICATOR, TANK 103- | Pressure Device | INSTRUMENT | 118 | | |
| | 330194032 | yes | 118-PI-080 | 118-PI-080:PRESSURE INDICATOR, TANK 103- | Pressure Device | INSTRUMENT | 118 | | |
| | 330194031 | yes | 118-PI-077 | 118-PI-077:PRESSURE INDICATOR, TANK 103- | Pressure Device | INSTRUMENT | 118 | | |
| | 330194030 | yes | 118-PI-067 | 118-PI-067:PRESSURE INDICATOR, TANK 101- | Pressure Device | INSTRUMENT | 118 | | |
| | 330194029 | yes | 118-PI-061 | 118-PI-061:PRESSURE INDICATOR, TANK 101- | Pressure Device | INSTRUMENT | 118 | | |
| | 330194028 | yes | 118-PI-025 | 118-PI-025:PRESSURE INDICATOR, TANK 103- | Pressure Device | INSTRUMENT | 118 | | |
| | 330194027 | yes | 118-PI-022 | 118-PI-022:PRESSURE INDICATOR, TANK 103- | Pressure Device | INSTRUMENT | 118 | | |
| | 330194026 | yes | 118-PI-019 | 118-PI-019:PRESSURE INDICATOR, TANK 103- | Pressure Device | INSTRUMENT | 118 | | |
| | 330194025 | yes | 118-PI-016 | 118-PI-016:PRESSURE INDICATOR, TANK 103- | Pressure Device | INSTRUMENT | 118 | | |
| | 330194024 | yes | 118-PI-013 | 118-PI-013:PRESSURE INDICATOR, TANK 103- | Pressure Device | INSTRUMENT | 118 | | |
| | 330194023 | yes | 118-PI-010 | 118-PI-010:PRESSURE INDICATOR, TANK 103- | Pressure Device | INSTRUMENT | 118 | | |
| | 330194022 | yes | 118-PI-007 | 118-PI-007:PRESSURE INDICATOR, TANK 103- | Pressure Device | INSTRUMENT | 118 | | |
| | 330194021 | yes | 118-PI-004 | 118-PI-004:PRESSURE INDICATOR, TANK 103- | Pressure Device | INSTRUMENT | 118 | | |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330194020 | yes | 118-PI-001 | 118-PI-001:PRESSURE INDICATOR, TANK 103- | Pressure Device | INSTRUMENT | 118 | | |
| | 330194010 | yes | 118-FY-003 | 118-FY-003:I/P CONVERTER, F-WATER DELUGE | Pressure Device | INSTRUMENT | 118 | | |
| | 330194009 | yes | 118-FY-002 | 118-FY-002:I/P CONVERTER, F-WATER DELUGE | Pressure Device | INSTRUMENT | 118 | | |
| | 330194008 | yes | 118-FY-001 | 118-FY-001:I/P CONVERTER, F-WATER DELUGE | Pressure Device | INSTRUMENT | 118 | | |
| | 330189991 | | 103-PT-032 | 103-PT-032:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 103 | Tankage Area | Zone 4 |
| | 330189990 | | 103-PT-017 | 103-PT-017:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 103 | Tankage Area | Zone 4 |
| | 330189989 | | 103-PT-016 | 103-PT-016:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 103 | Tankage Area | Zone 4 |
| | 330189943 | | 103-PT-015 | 103-PT-015:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 103 | Tankage Area | Zone 4 |
| | 330189942 | | 103-PT-006 | 103-PT-006:PRESSURE TRANSMITTER | Pressure Device | INSTRUMENT | 103 | Tankage Area | Zone 4 |
| | 330675896 | | 57-PI-5310 | 57-PI-5310: PRESS.GAUGE LO SUPPLY PRESSU | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330669277 | | 53-PSL-500B | 53-PSL-500B: PRESS. SWITCH LO, HYDRAULI | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330669276 | | 53-PSL-500A | 53-PSL-500A: PRESS. SWITCH LO, HYDRAULI | Pressure Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330228770 | | 57-PT-389 | 57-PT-389:PRESSURE TRANSMITTER, 57-D-15 | Pressure Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | | | | | | | | | |

**PRESSURE VESSEL**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 28 | 320125350 | | V25-K-0103F | V25-K-0103F : Sand Trap Box | Pressure Vessel | HVAC | v25 | | |
| | 320125349 | | V25-K-0103E | V25-K-0103E : Chemical Filtration Unit | Pressure Vessel | HVAC | v25 | | |
| | 310979545 | | 53-E-30 | 53-E-30: Oil Cooler | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310704934 | | 58-C-02 | 58-C-02:Toluene Column | Pressure Vessel | STATIC | 58 | Aromatics Downstream unit | 3 (Physical Location Zo |
| | 310704933 | | 58-C-01 | 58-C-01:Benzene Column | Pressure Vessel | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310704931 | | 55-C-02 | 55-C-02:Heavy Aromatics Column | Pressure Vessel | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310704930 | | 55-C-01 | 55-C-01:Xylene Column | Pressure Vessel | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310704928 | | 54-C-01 | 54-C-01:Deheptanizer | Pressure Vessel | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310704927 | | 53-Y-02.01 | 53-Y-02:Rotary Valve No 2 | Pressure Vessel | TO BE DELETED | 53 | Aromatics Parex Unit | Zone 2 |
| | 310704925 | | 53-D-12 | 53-D-12:Paraxylene Chloride Treater | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310704924 | | 53-D-11 | 53-D-11:Desorbent Sump Tank | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310704923 | | 53-D-10 | 53-D-10:Finishing Column Receiver | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310704921 | | 53-D-08 | 53-D-08:Extract Column Receiver | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310704919 | | 53-D-05 | 53-D-05:Raffinate Column Receiver | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310704916 | | 57-D-04 | 57-D-04:Makeup Compressor Suction Drum | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310704913 | | 54-C-02 | 54-C-02:Stripper | Pressure Vessel | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310704905 | | 53-D-02 | 53-D-02:Adsorbent Chamber No 2 | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310704904 | | 53-D-01 | 53-D-01:Adsorbent Chamber No 1 | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310656036 | | 57-D-64B | 57-D-64B:LUBRICATOR CASE | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310656035 | | 57-D-64A | 57-D-64A:LUBRICATOR CASE | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310656034 | | 57-D-63B | 57-D-63B:1ST STAGE DISCHARGE SNUBBER | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310656033 | | 57-D-63A | 57-D-63A:1ST STAGE DISCHARGE SNUBBER | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310656032 | | 57-D-62B | 57-D-62B:1ST STAGE SUCTION SNUBBER | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310656031 | | 57-D-62A | 57-D-62A:1ST STAGE SUCTION SNUBBER | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310655228 | | 51-D-71 | 51-D-71:H2 COMPRESSOR SUCTION DRUM (51-D | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655221 | | 51-V-62D | 51-V-62D:LUBE OIL FILTER | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655220 | | 51-V-62C | 51-V-62C:LUBE OIL FILTER | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655219 | | 51-V-62B | 51-V-62B:LUBE OIL FILTER | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655218 | | 51-V-62A | 51-V-62A:LUBE OIL FILTER | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655217 | | 51-D-78B | 51-D-78B:SECOND OIL SEPARATOR | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655216 | | 51-D-78A | 51-D-78A:SECOND OIL SEPARATOR | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655215 | | 51-D-77B | 51-D-77B:FIRST OIL SEPARATOR | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655214 | | 51-D-77A | 51-D-77A:FIRST OIL SEPARATOR | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655189 | | 51-V-60D | 51-V-60D:LO FILTER | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655188 | | 51-V-60B | 51-V-60B:LO FILTER | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655187 | | 51-V-60C | 51-V-60C:LO FILTER | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655186 | | 51-V-60A | 51-V-60A:LO FILTER | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655181 | | 51-D-76 | 51-D-76:SEPARATOR | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655180 | | 51-D-75B | 51-D-75B:1ST DISCHARGE SNUBBER | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655179 | | 51-D-75A | 51-D-75A:1ST DISCHARGE SNUBBER | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655178 | | 51-D-74B | 51-D-74B:1ST SUCTION SNUBBER | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655177 | | 51-D-74A | 51-D-74A:1ST SUCTION SNUBBER | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655176 | | 51-D-73B | 51-D-73B:2ND DISCHARGE SNUBBER | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655175 | | 51-D-73A | 51-D-73A:2ND DISCHARGE SNUBBER | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655174 | | 51-D-72B | 51-D-72B:2ND SUCTION SNUBBER | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655173 | | 51-D-72A | 51-D-72A:2ND SUCTION SNUBBER | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310653627 | | 50-Y-55 | 50-Y-55:AROMATICS REFRIGERATION UNIT (51 | Pressure Vessel | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310653555 | | 58-D-04B | 58-D-04B:CLAY TREATERS | Pressure Vessel | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653554 | | 58-D-04A | 58-D-04A:CLAY TREATERS | Pressure Vessel | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653553 | | 58-D-03 | 58-D-03:TX OXYGEN STRIPPER RECEIVER | Pressure Vessel | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653551 | | 58-C-03 | 58-C-03:TX OXYGEN STRIPPER | Pressure Vessel | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653540 | | 57-D-07 | 57-D-07:COALESCER OIL MIST REMOVAL | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653539 | | 57-D-06 | 57-D-06:STRIPPER RECEIVER | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653537 | | 57-C-01 | 57-C-01:STRIPPER | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653514 | | 56-D-10 | 56-D-10:REFORMATE CHLORIDE TREATER | Pressure Vessel | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653513 | | 56-D-08 | 56-D-08:SULFOLANE SUMP | Pressure Vessel | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653512 | | 56-D-07 | 56-D-07:EJECTOR CONDENSATE DRUM | Pressure Vessel | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653511 | | 56-D-06 | 56-D-06:RECOVERY COLUMN RECEIVER | Pressure Vessel | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653510 | | 56-D-05 | 56-D-05:SOLVENT REGENERATOR | Pressure Vessel | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653509 | | 56-D-04 | 56-D-04:STRIPPER RECEIVER | Pressure Vessel | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653508 | | 56-D-01 | 56-D-01:OXYGEN STRIPPER RECEIVER | Pressure Vessel | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653506 | | 56-C-07 | 56-C-07:WATER STRIPPER | Pressure Vessel | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653504 | | 56-C-06 | 56-C-06:RECOVERY COLUMN | Pressure Vessel | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653502 | | 56-C-05 | 56-C-05:STRIPPER | Pressure Vessel | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653500 | | 56-C-04 | 56-C-04:RAFFINATE WATER WASH COLUMN | Pressure Vessel | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653498 | | 56-C-03 | 56-C-03:EXTRACTOR | Pressure Vessel | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653495 | | 56-C-01 | 56-C-01:OXYGEN STRIPPER | Pressure Vessel | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653491 | | 54-D-07 | 54-D-07:DEHEPTANIZER VENT DRUM | Pressure Vessel | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310112162 | | 57-SP-006 | 57-SP-006 57-K-01 platform | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310112161 | | 56-SP-001 | 56-SP-001 56-D-40 | Pressure Vessel | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310112160 | | 55-SP-003 | 55-SP-003 SM from 55-E-01A/B header | Pressure Vessel | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310112159 | | 55-SP-002 | 55-SP-002 SL to 55-B-01 header | Pressure Vessel | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310112158 | | 55-SP-001 | 55-SP-001 SL to 55-C-01 header | Pressure Vessel | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310112157 | | 53-SP-013 | 53-SP-013 SM in 53 header | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310112153 | | 51-SP-030 | 51-SP-030 next to 51-KS-01 | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310112152 | | 51-SP-029 | 51-SP-029 next to 51-G-51A | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310112151 | | 51-SP-028 | 51-SP-028 next to 51-G-51A | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310112150 | | 51-SP-027 | 51-SP-027 next to 51-G-05A | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310112149 | | 51-SP-026 | 51-SP-026 next to 51-G-14B | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310112148 | | 51-SP-025 | 51-SP-025 next to 51-G-14B | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310112147 | | 51-SP-024 | 51-SP-024 bellow 51-E-02's plateform | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310112146 | | 51-SP-023 | 51-SP-023 next to 51-D-09 | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310112145 | | 51-SP-022 | 51-SP-022 next to 51-G-02B | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310112144 | | 51-SP-021 | 51-SP-021 next to 51-G-02B | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310112143 | | 51-SP-020 | 51-SP-020 next to 51-E-18E switch | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310112142 | | 51-SP-019 | 51-SP-019 next to 51-G-05A | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310112141 | | 51-SP-018 | 51-SP-018 next to 51-PV-298 | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310112140 | | 51-SP-017 | 51-SP-017 next to 51-PV-298 | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310112139 | | 51-SP-016 | 51-SP-016 infront of 51-FV-011 | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310112138 | | 51-SP-015 | 51-SP-015 infront of 51-FV-011 | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310112137 | | 51-SP-014 | 51-SP-014 infront of 51-FV-011 | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310112136 | | 51-SP-013 | 51-SP-013 next to 51-B-01 stair | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310112135 | | 51-SP-012 | 51-SP-012 next to 51-D-17 | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310112134 | | 51-SP-011 | 51-SP-011 next to 51-D-17 | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310112133 | | 51-SP-010 | 51-SP-010 strainer 51-KS-00 | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310112132 | | 51-SP-009 | 51-SP-009 HP steam-in 51-KS-00 | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310112131 | | 51-SP-008 | 51-SP-008 outlet steam 51-GS-09A | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310112130 | | 51-SP-007 | 51-SP-007 SM steam-in 51-GS-09A | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310112129 | | 51-SP-006 | 51-SP-006 HP steam-in 51-KS-01 | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310112128 | | 51-SP-005 | 51-SP-005 HP steam-in 51-KS-01 | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310112127 | | 51-SP-004 | 51-SP-004 outlet steam 51-GS-14A | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310112126 | | 51-SP-003 | 51-SP-003 outlet steam 51-GS-14A | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310112125 | | 51-SP-002 | 51-SP-002 SM steam-in 51-GS-14A | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310112124 | | 51-SP-001 | 51-SP-001 sealing steam 51-KS-00 | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310112123 | | 50-SP-018 | 50-SP-018 next to 50-SS-04 | Pressure Vessel | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310112119 | | 50-SP-014 | 50-SP-014 next to 50-US-A17 | Pressure Vessel | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310112118 | | 50-SP-013 | 50-SP-013 next to 50-US-A17 | Pressure Vessel | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310112117 | | 50-SP-012 | 50-SP-012 next to 50-SS-06 | Pressure Vessel | STATIC | 50 | Aromatics Common Unit | Zone 4 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310112116 | | 50-SP-011 | 50-SP-011 next to 50-SS-06 | Pressure Vessel | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310112115 | | 50-SP-010 | 50-SP-010 SL to US-B20 | Pressure Vessel | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310112114 | | 50-SP-009 | 50-SP-009 SL header end | Pressure Vessel | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310112113 | | 50-SP-008 | 50-SP-008 SL header | Pressure Vessel | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310112112 | | 50-SP-007 | 50-SP-007 SL header | Pressure Vessel | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310112111 | | 50-SP-006 | 50-SP-006 MS header beging | Pressure Vessel | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310112110 | | 50-SP-005 | 50-SP-005 MS header end | Pressure Vessel | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310112109 | | 50-SP-004 | 50-SP-004 MS header medel | Pressure Vessel | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310112108 | | 50-SP-003 | 50-SP-003 MS header beging | Pressure Vessel | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310112107 | | 50-SP-002 | 50-SP-002 HP header end | Pressure Vessel | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310112106 | | 50-SP-001 | 50-SP-001 HP header | Pressure Vessel | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310112105 | | 54-SP-005 | 54-SP-005 from TTV turbine | Pressure Vessel | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310112104 | | 54-SP-004 | 54-SP-004 outlet steam 54-GS-32A | Pressure Vessel | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310112103 | | 54-SP-003 | 54-SP-003 inlet steam 54-GS-32A | Pressure Vessel | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310112102 | | 54-SP-002 | 54-SP-002 inlet steam 54-K-01 | Pressure Vessel | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310112101 | | 54-SP-001 | 54-SP-001 main steam to 54-K-01 | Pressure Vessel | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310112100 | | 57-SP-005 | 57-SP-005 outlet steam 57-KS-01A | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310112099 | | 57-SP-004 | 57-SP-004 outlet steam 57-KS-01A | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310112098 | | 57-SP-003 | 57-SP-003 outlet steam 57-G-31A | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310112097 | | 57-SP-002 | 57-SP-002 outlet steam 57-G-31A | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310112096 | | 57-SP-001 | 57-SP-001 inlet steam 57-G-31A | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310112095 | | 53-SP-012 | 53-SP-012 fin bottom 53-SN-21 | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310112094 | | 53-SP-011 | 53-SP-011 outlet steam 53-G-04A | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310112093 | | 53-SP-010 | 53-SP-010 outlet steam 53-G-04A | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310112092 | | 53-SP-009 | 53-SP-009 inlet steam 53-G-04A | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310112091 | | 53-SP-008 | 53-SP-008 sample 53-SN-25 | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310112090 | | 53-SP-007 | 53-SP-007 outlet steam 53-G-09A | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310112089 | | 53-SP-006 | 53-SP-006 outlet steam 53-G-09A | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310112088 | | 53-SP-005 | 53-SP-005 inlet steam 53-G-09A | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310112087 | | 53-SP-004 | 53-SP-004 outlet steam 53-G-07A | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310112086 | | 53-SP-003 | 53-SP-003 outlet steam 53-G-07A | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310112085 | | 53-SP-002 | 53-SP-002 inlet steam 53-G-07A | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310112084 | | 53-SP-001 | 53-SP-001 O/H 53-SN-18 | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310081719 | | 57-V-52B | 57-V-52B:FRAME LUBE OIL FILTER FOR 57-K- | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310081717 | | 57-V-52A | 57-V-52A:FRAME LUBE OIL FILTER FOR 57-K- | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310081716 | | 57-V-51B | 57-V-51B:OIL FILTER FOR 57-K-01 | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310081714 | | 57-V-51A | 57-V-51A:OIL FILTER FOR 57-K-01 | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310081702 | | 57-Y-51 | 57-Y-51:LUBE OIL PURIFIER FOR 57-K-01 | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310081698 | | 57-V-52D | 57-V-52D:FRAME LUBE OIL FILTER FOR 57-K- | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310081697 | | 57-V-52C | 57-V-52C:FRAME LUBE OIL FILTER FOR 57-K- | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310081686 | | 57-D-54 | 57-D-54:LUBE OIL RUNDOWN DRUM FOR 57-K-0 | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310081685 | | 57-D-53 | 57-D-53:DEGASSING TANK FOR 57-K-01 | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310081684 | | 57-D-52 | 57-D-52:OIL RESERVOIR FOR 57-K-01 | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310081646 | | 54-Y-51 | 54-Y-51:LUBE OIL PURIFIER FOR 54-K-01 | Pressure Vessel | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310081582 | | 54-D-54 | 54-D-54:LUBE OIL RUNDOWN DRUM FOR 54-K-0 | Pressure Vessel | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310081581 | | 54-D-52 | 54-D-52:OIL RESERVOIR FOR 54-K-01 | Pressure Vessel | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310081372 | | 51-Y-51 | 51-Y-51:OIL PURIFIER FOR 51-K-00/01 | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310081350 | | 51-V-06 | 51-V-06:SUCTION FILTER FOR 51-G-12C | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310081349 | | 51-V-05 | 51-V-05:SUCTION FILTER FOR 51-G-12B | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310081348 | | 51-V-04 | 51-V-04:SUCTION FILTER FOR 51-G-12A | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310081192 | | 51-D-59 | 51-D-59:L/O RUNDOWN DRUM FOR 51-K-01 | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310081191 | | 51-D-58 | 51-D-58:L/O RUNDOWN DRUM FOR 51-K-00 | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310081190 | | 50-D-53 | 50-D-53:OIL SEPARATOR FOR 51-K-52 | Pressure Vessel | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310081123 | | 50-D-55B | 50-D-55B:EMERGENCY GENERATOR DAY TANK | Pressure Vessel | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310081121 | | 50-D-55A | 50-D-55A:EMERGENCY GENERATOR DAY TANK | Pressure Vessel | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310071869 | | 58-D-02 | 58-D-02:TOLUENE COLUMN RECEIVER | Pressure Vessel | STATIC | 58 | Aromatics Downstream unit | 3 (Physical Location Zo |
| | 310071868 | | 58-D-01 | 58-D-01:BENZENE COLUMN RECEIVER | Pressure Vessel | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071821 | | 57-D-58 | 57-D-58:LUBE OIL ACCUMULATOR FOR 57-K-01 | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310071820 | | 57-D-57 | 57-D-57:LUBE OIL ACCUMULATOR FOR 57-K-01 | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310071817 | | 57-D-31 | 57-D-31:CONDENSATE DRUM FOR 57-KS-01 | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310071816 | | 57-D-05 | 57-D-05:FUEL GAS KNOCKOUT DRUM FOR 57-B- | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310071814 | | 57-D-03 | 57-D-03:TATORAY REACTOR | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310071813 | | 57-D-02 | 57-D-02:TATORAY SEPARATOR | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310071812 | | 57-D-01 | 57-D-01:FEED SURGE DRUM | Pressure Vessel | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310071774 | | 55-D-06 | 55-D-06:FUEL GAS KNOCKOUT DRUM FOR 55-B- | Pressure Vessel | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071773 | | 55-D-05 | 55-D-05:INTERMITTENT BLOW DOWN DRUM | Pressure Vessel | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071771 | | 55-D-03 | 55-D-03:ORTHOXYLEN COLUMN RECEIVER | Pressure Vessel | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071770 | | 55-D-02 | 55-D-02:PAREX FEED SURGE DRUM | Pressure Vessel | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071769 | | 55-D-01 | 55-D-01:XYLENE COLUMN RECEIVER | Pressure Vessel | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071753 | | 54-V-01 | 54-V-01:CHLORIDE INJECTION PUMP SUCTION | Pressure Vessel | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071751 | | 54-V-51B | 54-V-51B:OIL FILTER FOR 54-K-01B | Pressure Vessel | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071750 | | 54-V-51A | 54-V-51A:OIL FILTER FOR 54-K-01A | Pressure Vessel | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071620 | | 54-D-31 | 54-D-31:CONDENSATE DRUM FOR 54-KS-01 | Pressure Vessel | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071619 | | 54-D-06 | 54-D-06:FUEL GAS KNOCKOUT DRUM FOR 54-B- | Pressure Vessel | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071618 | | 54-D-05 | 54-D-05:DEHEPTANISER RECEIVER | Pressure Vessel | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071616 | | 54-D-03 | 54-D-03:ISOMAR SEPARATOR | Pressure Vessel | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071615 | | 54-D-02 | 54-D-02:WATER INJECTION DRUM FOR ISOMAR | Pressure Vessel | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071614 | | 54-D-01 | 54-D-01:ISOMAR REACTORS | Pressure Vessel | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071592 | | 54-D-56 | 54-D-56:LUBE OIL ACCUMULATOR FOR 54-K-01 | Pressure Vessel | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071591 | | 54-D-55 | 54-D-55:LUBE OIL ACCUMULATOR FOR 54-K-01 | Pressure Vessel | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071558 | | 53-V-02B | 53-V-02B:DESORBENT FILTER | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071557 | | 53-V-02A | 53-V-02A:DESORBENT FILTER | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071556 | | 53-V-01B | 53-V-01B:FEED FILTER | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071555 | | 53-V-01A | 53-V-01A:FEED FILTER | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071379 | | 53-D-09 | 53-D-09:WATER INJECTION DRUM FOR PAREX U | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071377 | | 53-D-07 | 53-D-07:DESORBENT SURGE DRUM | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071374 | | 53-D-04 | 53-D-04:RAFFINATE SIDECUT SURGE DRUM | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071363 | | 53-C-04 | 53-C-04:DESORBENT RERUN COLUMN | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071362 | | 53-C-03 | 53-C-03:FINISHING COLUMN | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071361 | | 53-C-02 | 53-C-02:EXTRACT COLUMN | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071360 | | 53-C-01 | 53-C-01:RAFFINATE COLUMN | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071130 | | 51-Y-03C | 51-Y-03C:STEAM SEPARATOR | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071129 | | 51-Y-03B | 51-Y-03B:STEAM SEPARATOR | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071128 | | 51-Y-03A | 51-Y-03A:STEAM SEPARATOR | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071122 | | 51-V-52A | 51-V-52A:SEAL GAS FILTER FOR 51-K-00/01A | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071121 | | 51-V-51B | 51-V-51B:OIL FILTER FOR 51-K-00/01B | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071120 | | 51-V-51A | 51-V-51A:OIL FILTER FOR 51-K-00/01A | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071119 | | 51-V-31 | 51-V-31:HYDROGEN FILTER FOR 51-K-31A/B | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071114 | | 51-V-03 | 51-V-03:HYDROGEN PRODUCT FILTER | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071112 | | 50-V-53B | 50-V-53B:OIL FILTER FOR 50-K-52B | Pressure Vessel | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310071111 | | 50-V-53A | 50-V-53A:OIL FILTER FOR 51-K-52A | Pressure Vessel | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310071110 | | 51-V-52B | 51-V-52B:SEAL GAS FILTER FOR 51-K-00/01B | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310070886 | | 51-D-38 | 51-D-38:STARTUP H2 COMPRESSOR SUCTION DR | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310070882 | | 51-D-24 | 51-D-24:PSA KNOCKOUT DRUM | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310070881 | | 51-D-23 | 51-D-23:TAIL GAS SURGE DRUM | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310070880 | | 51-D-22H | 51-D-22H:PSA ABSORBER | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310070879 | | 51-D-22G | 51-D-22G:PSA ABSORBER | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310070878 | | 51-D-22F | 51-D-22F:PSA ABSORBER | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310070877 | | 51-D-22E | 51-D-22E:PSA ABSORBER | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310070853 | | 50-D-54 | 50-D-54:REFRIGERANT RECEIVER | Pressure Vessel | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310070852 | | 51-D-52 | 51-D-52:OIL RESERVOIR FOR 51-K-00/01 | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310070851 | | 51-D-51 | 51-D-51:HYDROGEN STORAGE DRUM | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310070849 | | 51-D-22D | 51-D-22D:PSA ABSORBER | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310070848 | | 51-D-22C | 51-D-22C:PSA ABSORBER | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310070847 | | 51-D-22B | 51-D-22B:PSA ABSORBER | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310070846 | | 51-D-22A | 51-D-22A:PSA ABSORBER | Pressure Vessel | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310070844 | | 56-D-09 | 56-D-09:"STRIPPER REBOILER FUEL GAS | Pressure Vessel | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310070828 | | 56-D-03B | 56-D-03B:CLAY TREATERS | Pressure Vessel | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310070827 | | 56-D-03A | 56-D-03A:CLAY TREATERS | Pressure Vessel | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310070826 | | 56-D-02 | 56-D-02:REFORMATE SPLITTER RECEIVER | Pressure Vessel | STATIC | 56 | Aromatics Sulfolane Unit | 2 (Physical Location Zo |
| | 310070819 | | 56-C-02 | 56-C-02:REFORMATE STRIPPER COLUMN | Pressure Vessel | STATIC | 56 | Aromatics Sulfolane Unit | 2 (Physical Location Zo |
| | 310070716 | | 50-D-41 | 50-D-41:MP STEAM CONDENSATE DRUM | Pressure Vessel | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310070715 | | 50-D-40 | 50-D-40:LP FLARE KNOCKOUT DRUM | Pressure Vessel | STATIC | 50 | Aromatics Common Unit | 4 (Physical Location Zo |
| | 310070714 | | 50-D-37 | 50-D-37:LP STEAM CONDENSATE DRUM | Pressure Vessel | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310070713 | | 50-D-32 | 50-D-32:HP FLARE KNOCKOUT DRUM | Pressure Vessel | STATIC | 50 | Aromatics Common Unit | 4 (Physical Location Zo |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310070712 | | 50-D-13 | 50-D-13:CLOSED DRAIN SUMP TANK NO.3 | Pressure Vessel | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310070711 | | 50-D-12 | 50-D-12:CLOSED DRAIN SUMP TANK NO.2 | Pressure Vessel | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310070710 | | 50-D-11 | 50-D-11:CLOSED DRAIN SUMP TANK NO.1 | Pressure Vessel | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310068354 | | 130-D-004 | 130-D-004:ORTHOXYLENE SCRAPER LAUNCHER / | Pressure Vessel | STATIC | 130 (Tankage) | | Zone 4 |
| | 310068351 | | 130-D-003 | 130-D-003:PARAXYLENE SCRAPER LANCER / RE | Pressure Vessel | STATIC | 130 (Tankage) | | Zone 4 |
| | 310068348 | | 130-D-002 | 130-D-002:ACETIC ACID SCRAPER LAUNCHER / | Pressure Vessel | STATIC | 130 (Tankage) | | Zone 4 |
| | 310068345 | | 130-D-001 | 130-D-001:BENZENE SCRAPER LAUNCHER / REC | Pressure Vessel | STATIC | 130 (Tankage) | | Zone 4 |
| | 310063219 | | 000-Z-004 | 000-Z-004:OIL SKIMMERS | Pressure Vessel | STATIC | 0 | | |
| | 310062856 | | 000-D-002 | 000-D-002:ACETIC ACID DRAIN DRUM | Pressure Vessel | STATIC | 0 | | |
| | 310062855 | | 000-D-001 | 000-D-001:CLOSED DRAIN DRUM | Pressure Vessel | STATIC | 0 | | |
| | 310978557 | | 53-Y-06F | 53-Y-06A:6TH Hydraulic Accumulator bladd | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310978556 | | 53-Y-06E | 53-Y-06A:5TH Hydraulic Accumulator bladd | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310978555 | | 53-Y-06D | 53-Y-06A:4TH Hydraulic Accumulator bladd | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310978554 | | 53-Y-06C | 53-Y-06A:3RD Hydraulic Accumulator bladd | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310978553 | | 53-Y-06B | 53-Y-06A:2ND Hydraulic Accumulator bladd | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310978551 | | 53-Y-06A | 53-Y-06A:1ST Hydraulic Accumulator bladd | Pressure Vessel | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | | | | | | | | | |

**PUMP**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 29 | 311039598 | | 58-G-0001 | 58-G-0001: TOL. DENSITOMETER PUMP | Pump | ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 311039597 | | 55-G-0002 | 55-G-0002: HVA DENSITOMETER PUMP | Pump | ROTATING | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310845636 | | 56-G-18B | 56-G-18B:ANTIFOAM INJECTION PUMP | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310845635 | | 56-G-18A.02 | 56-G-18A:ANTIFOAM INJECTION PUMP | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310705073 | | 55-G-01B | 55-G-01B:Parex Feed Pumps | Pump | ROTATING | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310705072 | | 55-G-01A | 55-G-01A:Parex Feed Pumps | Pump | ROTATING | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310705061 | | 55-G-03B | 55-G-03B:Xylene Column Overhead Pumps | Pump | ROTATING | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310705060 | | 55-G-03A | 55-G-03A:Xylene Column Overhead Pumps | Pump | ROTATING | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310705059 | | 53-G-06B | 53-G-06B:Extract Column Bottoms Pumps | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310705058 | | 53-G-06A | 53-G-06A:Extract Column Bottoms Pumps | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310705057 | | 53-G-03B | 53-G-03B:Raffinate Column Bottoms Pumps | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310705056 | | 53-G-03A | 53-G-03A:Raffinate Column Bottoms Pumps | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310702381 | | V25-G-0119B | V25-G-0119B:Reformate Transfer Pumps | Pump | ROTATING | v25 | | |
| | 310702380 | | V25-G-0119A | V25-G-0119A:Reformate Transfer Pumps | Pump | ROTATING | v25 | | |
| | 310656022 | | 56-G-18A | 56-G-18A:ANTIFOAM INJECTION PUMP | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310656021 | | 56-G-06B | 56-G-06B:REFORMATE SPLITTER BOTTOMS PUMP | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | 2 (Physical Location Zo |
| | 310656020 | | 50-G-54B | 50-G-54B:CHILLED WATER PUMP (51-G-11) | Pump | ROTATING | 50 | Aromatics Common Unit | Zone 4 |
| | 310656019 | | 50-G-54A | 50-G-54A:CHILLED WATER PUMP (51-G-10) | Pump | ROTATING | 50 | Aromatics Common Unit | Zone 4 |
| | 310656017 | | 56-G-19 | 56-G-19:MEA INJECTION PUMP | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310656016 | | 55-G-05C | 55-G-05C:HEAVY AROMATICS COLUMN OVERHEAD | Pump | ROTATING | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310656015 | | 55-G-10B | 55-G-10B:PAREX FEED PUMP | Pump | ROTATING | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310656014 | | 55-G-10A | 55-G-10A:PAREX FEED PUMP | Pump | ROTATING | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310655227 | | 51-G-63D | 51-G-63D:LUBE OIL PUMP | Pump | ROTATING | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655226 | | 51-G-63C | 51-G-63C:LUBE OIL PUMP | Pump | ROTATING | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655225 | | 51-G-63B | 51-G-63B:LUBE OIL PUMP | Pump | ROTATING | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655224 | | 51-G-63A | 51-G-63A:LUBE OIL PUMP | Pump | ROTATING | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655207 | | 51-G-67C | 51-G-67C:COMPENSATION PUMP | Pump | ROTATING | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655206 | | 51-G-66C | 51-G-66C:COMPENSATION PUMP | Pump | ROTATING | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655205 | | 51-G-65C | 51-G-65C:MAIN OIL PUMP | Pump | ROTATING | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655204 | | 51-G-64C | 51-G-64C:HAND FILLING PUMP | Pump | ROTATING | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655198 | | 51-G-62B | 51-G-62B:JW PUMP | Pump | ROTATING | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655197 | | 51-G-62A | 51-G-62A:JW PUMP | Pump | ROTATING | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655193 | | 51-G-60B | 51-G-60B:MAIN LO PUMP | Pump | ROTATING | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655192 | | 51-G-60A | 51-G-60A:MAIN LO PUMP | Pump | ROTATING | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655191 | | 51-G-61B | 51-G-61B:AUX. LO PUMP | Pump | ROTATING | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655190 | | 51-G-61A | 51-G-61A:AUX. LO PUMP | Pump | ROTATING | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310653637 | | 56-G-06A | 56-G-06A:REFORMATE SPLITTER BOTTOMS PUMP | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | 2 (Physical Location Zo |
| | 310653636 | | 56-G-05B | 56-G-05B:REFORMATE SPLITTER OVERHEAD PUM | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | 2 (Physical Location Zo |
| | 310653635 | | 56-G-05A | 56-G-05A:REFORMATE SPLITTER OVERHEAD PUM | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | 2 (Physical Location Zo |
| | 310653616 | | 50-G-57B | 50-G-57B:CHILLED WATER DOSING UNIT PUMP | Pump | ROTATING | 50 | Aromatics Common Unit | Zone 4 |
| | 310653615 | | 50-G-57A | 50-G-57A:CHILLED WATER DOSING UNIT PUMP | Pump | ROTATING | 50 | Aromatics Common Unit | Zone 4 |
| | 310653614 | | 50-G-56B | 50-G-56B:CHILLED WATER DOSING UNIT PUMP | Pump | ROTATING | 50 | Aromatics Common Unit | Zone 4 |
| | 310653613 | | 50-G-56A | 50-G-56A:CHILLED WATER DOSING UNIT PUMP | Pump | ROTATING | 50 | Aromatics Common Unit | Zone 4 |
| | 310653608 | | 56-G-22B | 56-G-22B:SPLITTER RECEIVER WASTE WATER P | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | 2 (Physical Location Zo |
| | 310653607 | | 56-G-22A | 56-G-22A:SPLITTER RECEIVER WASTE WATER P | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | 2 (Physical Location Zo |
| | 310653606 | | 56-G-20B | 56-G-20B:EJECTOR CONDENSATE PUMPS | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653605 | | 56-G-20A | 56-G-20A:EJECTOR CONDENSATE PUMPS | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653604 | | 56-G-17B | 56-G-17B:SULFOLANE SUMP PUMPS | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653603 | | 56-G-17A | 56-G-17A:SULFOLANE SUMP PUMPS | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653602 | | 56-G-14B | 56-G-14B:WASH WATER PUMPS | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653601 | | 56-G-14A | 56-G-14A:WASH WATER PUMPS | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653600 | | 56-G-11B | 56-G-11B:STRIPPER OVERHEAD WATER PUMPS | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653599 | | 56-G-11A | 56-G-11A:STRIPPER OVERHEAD WATER PUMPS | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653598 | | 58-G-03B | 58-G-03B:CLAY TREATER CHARGE PUMPS | Pump | ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653597 | | 58-G-03A | 58-G-03A:CLAY TREATER CHARGE PUMPS | Pump | ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653596 | | 56-G-12B | 56-G-12B:LEAN SOLVENT PUMPS | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653595 | | 56-G-12A | 56-G-12A:LEAN SOLVENT PUMPS | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653594 | | 56-G-04B | 56-G-04B:REFORMATE SPLITTER NET BOTTOMS | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | 2 (Physical Location Zo |
| | 310653593 | | 56-G-04A | 56-G-04A:REFORMATE SPLITTER NET BOTTOMS | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | 2 (Physical Location Zo |
| | 310653592 | | 58-G-11B | 58-G-11B:TX OXYGEN STRIPPER OVERHEAD PUM | Pump | ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653591 | | 58-G-11A | 58-G-11A:TX OXYGEN STRIPPER OVERHEAD PUM | Pump | ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653590 | | 58-G-10B | 58-G-10B:TX OXYGEN STRIPPER BOTTOMS PUMP | Pump | ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653589 | | 58-G-10A | 58-G-10A:TX OXYGEN STRIPPER BOTTOMS PUMP | Pump | ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653588 | | 57-G-04B | 57-G-04B:STRIPPER OVERHEAD PUMPS | Pump | ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653587 | | 57-G-04A | 57-G-04A:STRIPPER OVERHEAD PUMPS | Pump | ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653586 | | 57-G-03B | 57-G-03B:STRIPPER AUXILIARY BOILER PUMPS | Pump | ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653585 | | 57-G-03A | 57-G-03A:STRIPPER AUXILIARY BOILER PUMPS | Pump | ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653584 | | 56-G-21B | 56-G-21B:EXTRACTOR CHARGE PUMPS | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653583 | | 56-G-21A | 56-G-21A:EXTRACTOR CHARGE PUMPS | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653582 | | 56-G-16B | 56-G-16B:INVENTORY TRANSFER PUMPS | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653581 | | 56-G-16A | 56-G-16A:INVENTORY TRANSFER PUMPS | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653580 | | 56-G-15B | 56-G-15B:RECOVERY COLUMN OVERHEAD PUMPS | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653579 | | 56-G-15A | 56-G-15A:RECOVERY COLUMN OVERHEAD PUMPS | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653578 | | 56-G-13B | 56-G-13B:WATER STRIPPER BOTTOMS PUMPS | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653577 | | 56-G-13A | 56-G-13A:WATER STRIPPER BOTTOMS PUMPS | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653576 | | 56-G-10B | 56-G-10B:EXTRACTOR RECYCLE PUMPS | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653575 | | 56-G-10A | 56-G-10A:EXTRACTOR RECYCLE PUMPS | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653574 | | 56-G-09B | 56-G-09B:STRIPPER BOTTOMS PUMPS | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653573 | | 56-G-09A | 56-G-09A:STRIPPER BOTTOMS PUMPS | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653572 | | 56-G-08B | 56-G-08B:RAFFINATE PUMPS | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653571 | | 56-G-08A | 56-G-08A:RAFFINATE PUMPS | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653570 | | 56-G-07B | 56-G-07B:RAFFINATE WASH WATER RECYCLE PU | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653569 | | 56-G-07A | 56-G-07A:RAFFINATE WASH WATER RECYCLE PU | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653568 | | 56-G-03B | 56-G-03B:OXYGEN STRIPPER BOTTOMS PUMPS | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653567 | | 56-G-03A | 56-G-03A:OXYGEN STRIPPER BOTTOMS PUMPS | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653566 | | 56-G-02B | 56-G-02B:OXYGEN STRIPPER REFLUX PUMPS | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653565 | | 56-G-02A | 56-G-02A:OXYGEN STRIPPER REFLUX PUMPS | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653564 | | 56-G-01B | 56-G-01B:OXYGEN STRIPPER FEED PUMPS | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653563 | | 56-G-01A | 56-G-01A:OXYGEN STRIPPER FEED PUMPS | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310082515 | | 57-G-31B | 57-G-31B:CONDENSATE RECOVERY PUMP FOR 57 | Pump | ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310082514 | | 57-G-31A | 57-G-31A:CONDENSATE RECOVERY PUMP FOR 57 | Pump | ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310081693 | | 57-G-52D | 57-G-52D:AUXILIARY LUBE OIL PUMP FOR 57- | Pump | ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310081692 | | 57-G-52B | 57-G-52B:AUXILIARY LUBE OIL PUMP FOR 57- | Pump | ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310081690 | | 57-G-52A | 57-G-52A:AUXILIARY LUBE OIL PUMP FOR 57- | Pump | ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310081675 | | 55-G-32B | 55-G-32B:BLOWDOWN DRUM PUMP FOR 55-D-05 | Pump | ROTATING | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310081674 | | 55-G-32A | 55-G-32A:BLOWDOWN DRUM PUMP FOR 55-D-05 | Pump | ROTATING | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310081672 | | 57-G-51B | 57-G-51B:OIL PUMP FOR 57-K-01 | Pump | ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310081670 | | 57-G-51A | 57-G-51A:OIL PUMP FOR 57-K-01 | Pump | ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310081248 | | 57-G-54A | 57-G-54A:AUX. LUBE OIL PUMP FOR 51-K-31A | Pump | ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310081227 | | 57-G-54D | 57-G-54D:AUX. LUBE OIL PUMP FOR 51-K-31B | Pump | ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310081225 | | 57-G-54C | 57-G-54C:AUX. LUBE OIL PUMP FOR 51-K-31A | Pump | ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310081223 | | 57-G-54B | 57-G-54B:AUX. LUBE OIL PUMP FOR 51-K-31B | Pump | ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310074137 | | V84-G-1003C | V84-G-1003C:BUTANE TRANSFER PUMP(ARAMCO) | Pump | ROTATING | v84 | | |
| | 310074136 | | V84-G-1003B | V84-G-1003B:BUTANE TRANSFER PUMP(ARAMCO) | Pump | ROTATING | v84 | | |
| | 310074135 | | V84-G-1003A | V84-G-1003A:BUTANE TRANSFER PUMP(ARAMCO) | Pump | ROTATING | v84 | | |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310074134 | | V84-G-1002B | V84-G-1002B:PROPANE TRANSFER PUMP(ARAMCO | Pump | ROTATING | v84 | | |
| | 310074133 | | V84-G-1002A | V84-G-1002A:PROPANE TRANSFER PUMP(ARAMCO | Pump | ROTATING | v84 | | |
| | 310071898 | | 58-G-09B | 58-G-09B:BENZENE COLUMN DRAG PUMP | Pump | ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071897 | | 58-G-09A | 58-G-09A:BENZENE COLUMN DRAG PUMP | Pump | ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071896 | | 58-G-08B | 58-G-08B:BENZENE COLUMN WATER PUMP | Pump | ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071895 | | 58-G-08A | 58-G-08A:BENZENE COLUMN WATER PUMP | Pump | ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071892 | | 58-G-06B | 58-G-06B:TOLUENE COLUMN BOTTOM PUMP | Pump | ROTATING | 58 | Aromatics Downstream unit | 3 (Physical Location Zo |
| | 310071891 | | 58-G-06A | 58-G-06A:TOLUENE COLUMN BOTTOM PUMP | Pump | ROTATING | 58 | Aromatics Downstream unit | 3 (Physical Location Zo |
| | 310071890 | | 58-G-05B | 58-G-05B:TOLUENE COLUMN OVERHEAD PUMP | Pump | ROTATING | 58 | Aromatics Downstream unit | 3 (Physical Location Zo |
| | 310071889 | | 58-G-05A | 58-G-05A:TOLUENE COLUMN OVERHEAD PUMP | Pump | ROTATING | 58 | Aromatics Downstream unit | 3 (Physical Location Zo |
| | 310071888 | | 58-G-04B | 58-G-04B:BENZENE PRODUCT TRANSFER PUMP | Pump | ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071887 | | 58-G-04A | 58-G-04A:BENZENE PRODUCT TRANSFER PUMP | Pump | ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071886 | | 58-G-02B | 58-G-02B:BENZENE COLUMN BOTTOM PUMP | Pump | ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071885 | | 58-G-02A | 58-G-02A:BENZENE COLUMN BOTTOM PUMP | Pump | ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071884 | | 58-G-01B | 58-G-01B:BENZENE COLUMN REFLUX PUMP | Pump | ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071883 | | 58-G-01A | 58-G-01A:BENZENE COLUMN REFLUX PUMP | Pump | ROTATING | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071838 | | 57-G-52C | 57-G-52C:AUXILIARY LUBE OIL PUMP FOR 57- | Pump | ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310071837 | | 57-G-02B | 57-G-02B:TATORAY CHARGE PUMP | Pump | ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310071836 | | 57-G-02A | 57-G-02A:TATORAY CHARGE PUMP | Pump | ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310071800 | | 55-G-22B | 55-G-22B:TRANSFER PUMP C10+ | Pump | ROTATING | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071799 | | 55-G-22A | 55-G-22A:TRANSFER PUMP C10+ | Pump | ROTATING | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071798 | | 55-G-09 | 55-G-09:XYLENE COLUMN OVER HEAD SAMPLER | Pump | ROTATING | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071797 | | 55-G-08B | 55-G-08B:ORTHOXYLENE TRANSFER PUMP | Pump | ROTATING | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071796 | | 55-G-08A | 55-G-08A:ORTHOXYLENE TRANSFER PUMP | Pump | ROTATING | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071793 | | 55-G-06B | 55-G-06B:HEAVY AROMATICS COLUMN BOTTOM P | Pump | ROTATING | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071792 | | 55-G-06A | 55-G-06A:HEAVY AROMATICS COLUMN BOTTOM P | Pump | ROTATING | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071791 | | 55-G-05B | 55-G-05B:ORTHOXYLENE COLUMN OVERHEAD PUM | Pump | ROTATING | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071790 | | 55-G-05A | 55-G-05A:ORTHOXYLENE COLUMN OVERHEAD PUM | Pump | ROTATING | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071785 | | 55-G-02C | 55-G-02C:XYLENE COLUMN BOTTOM PUMP | Pump | ROTATING | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071784 | | 55-G-02B | 55-G-02B:XYLENE COLUMN BOTTOM PUMP | Pump | ROTATING | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071783 | | 55-G-02A | 55-G-02A:XYLENE COLUMN BOTTOM PUMP | Pump | ROTATING | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071715 | | 54-G-51B | 54-G-51B:OIL PUMP FOR 54-K-01B | Pump | ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071714 | | 54-G-51A | 54-G-51A:OIL PUMP FOR 54-K-01A | Pump | ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071704 | | 54-G-32B | 54-G-32B:CONDENSATE RECOVERY PUMP FOR 54 | Pump | ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071703 | | 54-G-32A | 54-G-32A:CONDENSATE RECOVERY PUMP FOR 54 | Pump | ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071657 | | 54-G-06 | 54-G-06:WATER INJECTION PUMP FOR ISOMAR | Pump | ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071651 | | 54-G-04B | 54-G-04B:DEHEPTANIZER OVERHEAD PUMP | Pump | ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071650 | | 54-G-04A | 54-G-04A:DEHEPTANIZER OVERHEAD PUMP | Pump | ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071647 | | 54-G-03B | 54-G-03B:DEHEPTANIZER BOTTOM PUMP | Pump | ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071646 | | 54-G-03A | 54-G-03A:DEHEPTANIZER BOTTOM PUMP | Pump | ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071542 | | 53-G-51B | 53-G-51B:ROTARY VALVE HYDRAULIC PUMP | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071541 | | 53-G-51A | 53-G-51A:ROTARY VALVE HYDRAULIC PUMP | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071516 | | 53-G-18B | 53-G-18B:RAFFINATE SIDECUT SURGE DRUM PU | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071515 | | 53-G-18A | 53-G-18A:RAFFINATE SIDECUT SURGE DRUM PU | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071512 | | 53-G-17A | 53-G-17A:DESORBENT MAKEUP PUMP | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071508 | | 53-G-12B | 53-G-12B:PARAXYLENE TRANSFER PUMP | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071507 | | 53-G-12A | 53-G-12A:PARAXYLENE TRANSFER PUMP | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071504 | | 53-G-11 | 53-G-11:RAFFINATE INVENTORY MAKE-UP PUMP | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071501 | | 53-G-10 | 53-G-10:DESORBENT SUMP TANK TRANSFER PUM | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071493 | | 53-G-05B | 53-G-05B:DESORBENT PUMP | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071492 | | 53-G-05A | 53-G-05A:DESORBENT PUMP | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071489 | | 53-G-04B | 53-G-04B:RAFFINATE COLUMN REFLUX PUMP | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071465 | | 53-G-16 | 53-G-16:DESORBENT RERUN COLUMN BTM TRANS | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071462 | | 53-G-15 | 53-G-15:WATER INJECTION PUMP FOR PAREX U | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071459 | | 53-G-14 | 53-G-14:FINISHING COLUMN WASTE WATER PUM | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071456 | | 53-G-13 | 53-G-13:RAFFINATE COLUMN WASTE WATER PUM | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071454 | | 53-G-09B | 53-G-09B:FINISHING COLUMN OVERHEAD PUMP | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071453 | | 53-G-09A | 53-G-09A:FINISHING COLUMN OVERHEAD PUMP | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071450 | | 53-G-08B | 53-G-08B:FINISHING COLUMN BOTTOM PUMP | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071449 | | 53-G-08A | 53-G-08A:FINISHING COLUMN BOTTOM PUMP | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071446 | | 53-G-07B | 53-G-07B:EXTRACT COLUMN OVERHEAD PUMP | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071445 | | 53-G-07A | 53-G-07A:EXTRACT COLUMN OVERHEAD PUMP | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071444 | | 53-G-04A | 53-G-04A:RAFFINATE COLUMN REFLUX PUMP | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071437 | | 53-G-02C | 53-G-02C:CHAMBER CIRCULATION PUMP | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071436 | | 53-G-02B | 53-G-02B:CHAMBER CIRCULATION PUMP | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071435 | | 53-G-02A | 53-G-02A:CHAMBER CIRCULATION PUMP | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071432 | | 53-G-01C | 53-G-01C:LINE FLUSH PUMP | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071431 | | 53-G-01B | 53-G-01B:LINE FLUSH PUMP | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071430 | | 53-G-01A | 53-G-01A:LINE FLUSH PUMP | Pump | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071065 | | 51-G-53B | 51-G-53B:OIL PUMP FOR 51-K-52B | Pump | ROTATING | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071064 | | 51-G-53A | 51-G-53A:OIL PUMP FOR 51-K-52A | Pump | ROTATING | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071063 | | 51-G-51B | 51-G-51B:OIL PUMP FOR 51-K-00/01 | Pump | ROTATING | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071062 | | 51-G-51A | 51-G-51A:OIL PUMP FOR 51-K-00/01 (STEAM | Pump | ROTATING | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071009 | | 51-G-06B | 51-G-06B:CYCLAR STRIPPER REBOILER PUMP | Pump | ROTATING | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071008 | | 51-G-06A | 51-G-06A:CYCLAR STRIPPER REBOILER PUMP | Pump | ROTATING | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071005 | | 51-G-05B | 51-G-05B:CYCLAR STRIPPER REFLUX PUMP | Pump | ROTATING | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310071004 | | 51-G-05A | 51-G-05A:CYCLAR STRIPPER REFLUX PUMP | Pump | ROTATING | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310070969 | | 56-G-06C | 56-G-06C:CYCLAR STRIPPER REBOILER PUMP | Pump | ROTATING | 56 | Aromatics Sulfolane Unit | 2 (On Site Unit Cyclar Zo |
| | 310070749 | | 50-G-11 | 50-G-11:CLOSED DRAIN PUMP NO.1 | Pump | ROTATING | 50 | Aromatics Common Unit | Zone 4 |
| | 310070735 | | 50-G-36B | 50-G-36B:LP FLARE KNOCKOUT DRUM PUMP | Pump | ROTATING | 50 | Aromatics Common Unit | Zone 4 |
| | 310070734 | | 50-G-36A | 50-G-36A:LP FLARE KNOCKOUT DRUM PUMP | Pump | ROTATING | 50 | Aromatics Common Unit | Zone 4 |
| | 310070733 | | 50-G-35B | 50-G-35B:LP STEAM CONDENSATE PUMP | Pump | ROTATING | 50 | Aromatics Common Unit | Zone 4 |
| | 310070732 | | 50-G-35A | 50-G-35A:LP STEAM CONDENSATE PUMP | Pump | ROTATING | 50 | Aromatics Common Unit | Zone 4 |
| | 310070731 | | 50-G-32B | 50-G-32B:HP FLARE KNOCKOUT DRUM PUMP | Pump | ROTATING | 50 | Aromatics Common Unit | Zone 4 |
| | 310070730 | | 50-G-32A | 50-G-32A:HP FLARE KNOCKOUT DRUM PUMP | Pump | ROTATING | 50 | Aromatics Common Unit | Zone 4 |
| | 310070729 | | 50-G-14B | 50-G-14B:SANITARY LIFT-UP PUMP | Pump | ROTATING | 50 | Aromatics Common Unit | Zone 4 |
| | 310070728 | | 50-G-14A | 50-G-14A:SANITARY LIFT-UP PUMP | Pump | ROTATING | 50 | Aromatics Common Unit | Zone 4 |
| | 310070727 | | 50-G-13 | 50-G-13:CLOSED DRAIN PUMP NO.3 | Pump | ROTATING | 50 | Aromatics Common Unit | Zone 4 |
| | 310070726 | | 50-G-12 | 50-G-12:CLOSED DRAIN PUMP NO.2 | Pump | ROTATING | 50 | Aromatics Common Unit | Zone 4 |
| | 310068290 | | 134-G-009 | 134-G-009:BUTANE BACK-UP PUMP | Pump | ROTATING | 134 | | |
| | 310068287 | | 134-G-008 | 134-G-008:BUTANE BACK-UP PUMP | Pump | ROTATING | 134 | | |
| | 310063902 | | 103-G-006 | 103-G-006:O-XYLENE EXPORT PUMP | Pump | ROTATING | 103 | Tankage Area | Zone 4 |
| | 310063899 | | 103-G-005 | 103-G-005:O-XYLENE EXPORT PUMP | Pump | ROTATING | 103 | Tankage Area | Zone 4 |
| | 310063897 | | 103-G-004 | 103-G-004:P-XYLENE EXPORT PUMP | Pump | ROTATING | 103 | Tankage Area | Zone 4 |
| | 310063894 | | 103-G-003 | 103-G-003:P-XYLENE EXPORT PUMP | Pump | ROTATING | 103 | Tankage Area | Zone 4 |
| | 310063891 | | 103-G-002 | 103-G-002:BENZENE EXPORT PUMP | Pump | ROTATING | 103 | Tankage Area | Zone 4 |
| | 310063889 | | 103-G-001 | 103-G-001:BENZENE EXPORT PUMP | Pump | ROTATING | 103 | Tankage Area | Zone 4 |
| | 310062917 | | 000-G-040 | 000-G-040:FLARE STORM WATER SUMP PUMP | Pump | ROTATING | 0 | | |
| | 310062915 | | 000-G-039 | 000-G-039:FLARE STORM WATER SUMP PUMP | Pump | ROTATING | 0 | | |
| | 310062876 | | 000-G-019 | 000-G-019:STORM WATER SUMP PUMP (TANKAGE | Pump | ROTATING | 0 | | |
| | 310062863 | | 000-G-006 | 000-G-006:SANITARY SUMP PUMP (AROMATICS) | Pump | ROTATING | 0 | | |
| | 310062862 | | 000-G-005 | 000-G-005:SANITARY SUMP PUMP (AROMATICS) | Pump | ROTATING | 0 | | |
| | 310062861 | | 000-G-004 | 000-G-004:ACETIC ACID DRAIN DRUM PUMP | Pump | ROTATING | 0 | | |
| | 310062860 | | 000-G-003 | 000-G-003:ACETIC ACID DRAIN DRUM PUMP | Pump | ROTATING | 0 | | |
| | 310062859 | | 000-G-002 | 000-G-002:CLOSED DRAIN DRUM PUMP | Pump | ROTATING | 0 | | |
| | 310062858 | | 000-G-001 | 000-G-001:CLOSED DRAIN DRUM PUMP | Pump | ROTATING | 0 | | |

**RELAYS & SUBSTATIONS**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 30 | 320225656 | Cathodic Protection | 55-TS-33 | 55-TS-33:103-Test Station-16 | Relays & Substation | ELECTRICAL/STATIC | 55 | Aromatics Xylene Unit | Zone 3 |
| | 320225655 | Cathodic Protection | 103-TS-46 | 103-TS-46:103-Test Station-15 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320225654 | Cathodic Protection | 103-TS-45 | 103-TS-45:103-Test Station-14 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320225653 | Cathodic Protection | 103-TS-C-13 | 103-TS-C-13:103-Test Station-13 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320225652 | Cathodic Protection | 103-TS-C-12 | 103-TS-C-12:103-Test Station-12 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320225651 | Cathodic Protection | 103-TS-C-11 | 103-TS-C-11:103-Test Station-11 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320225650 | Cathodic Protection | 103-TS-C-10 | 103-TS-C-10:103-Test Station-10 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320225649 | Cathodic Protection | 103-TS-C-09 | 103-TS-C-09:103-Test Station-09 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320225648 | Cathodic Protection | 103-TS-44 | 103-TS-44:103-Test Station-08 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320225647 | Cathodic Protection | 103-TS-43 | 103-TS-43:103-Test Station-07 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320225646 | Cathodic Protection | 103-TS-42 | 103-TS-42:103-Test Station-06 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320225645 | Cathodic Protection | 103-TS-41 | 103-TS-41:103-Test Station-05 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320225643 | Cathodic Protection | 103-TS-40 | 103-TS-40:103-Test Station-04 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320225641 | Cathodic Protection | 103-TS-39 | 103-TS-39:103-Test Station-03 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320225639 | Cathodic Protection | 103-TS-38 | 103-TS-38:103-Test Station-02 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 320225638 | Cathodic Protection | 103-TS-37 | 103-TS-37:103-Test Station-01 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320182696 | Cathodic Protection | 50-TS-07 | 50-TS-07:Test Station -07 | Relays & Substation | ELECTRICAL/STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 320182695 | Cathodic Protection | 50-TS-06 | 50-TS-06:Test Station -06 | Relays & Substation | ELECTRICAL/STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 320114476 | Cathodic Protection | 000-TS-157-B | 000-TS-157-B: Test Station -157-B | Relays & Substation | ELECTRICAL/STATIC | 0 | | |
| | 320114475 | Cathodic Protection | 000-TS-157-A | 000-TS-157-A: Test Station -157-A | Relays & Substation | ELECTRICAL/STATIC | 0 | | |
| | 320114313 | Cathodic Protection | 103-TS-044-1 | 103-TS-044-1: Test Station - 44-1 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114312 | Cathodic Protection | 103-TS-044 | 103-TS-044: Test Station - 44 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114311 | Cathodic Protection | 103-TS-043 | 103-TS-043: Test Station - 43 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114310 | Cathodic Protection | 103-TS-042 | 103-TS-042: Test Station - 42 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114309 | Cathodic Protection | 103-TS-041 | 103-TS-041: Test Station - 41 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114308 | Cathodic Protection | 103-TS-037 | 103-TS-037: Test Station - 37 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114307 | Cathodic Protection | 103-TS-036 | 103-TS-036: Test Station - 36 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114306 | Cathodic Protection | 103-TS-035 | 103-TS-035: Test Station - 35 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114305 | Cathodic Protection | 103-TS-034 | 103-TS-034: Test Station - 34 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114304 | Cathodic Protection | 103-TS-033 | 103-TS-033: Test Station - 33 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114303 | Cathodic Protection | 103-TS-032 | 103-TS-032: Test Station - 32 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114302 | Cathodic Protection | 103-TS-29-1 | 103-TS-29-1: Test Station - 29-1 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114301 | Cathodic Protection | 103-TS-029 | 103-TS-029: Test Station - 29 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114300 | Cathodic Protection | 103-TS-28-1 | 103-TS-28-1: Test Station - 28-1 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114299 | Cathodic Protection | 103-TS-028 | 103-TS-028: Test Station - 28 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114298 | Cathodic Protection | 103-TS-27-1 | 103-TS-27-1: Test Station - 27-1 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114297 | Cathodic Protection | 103-TS-027 | 103-TS-027: Test Station - 27 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114296 | Cathodic Protection | 103-TS-26-1 | 103-TS-26-1: Test Station - 26-1 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114295 | Cathodic Protection | 103-TS-026 | 103-TS-026: Test Station - 26 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114294 | Cathodic Protection | 103-TS-025-1 | 103-TS-025-1: Test Station - 25-1 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114293 | Cathodic Protection | 103-TS-025 | 103-TS-025: Test Station - 25 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114292 | Cathodic Protection | 101-TS-024-1 | 101-TS-024-1: Test Station - 24-1 | Relays & Substation | ELECTRICAL/STATIC | 101 | Tankage Area | Zone 1 |
| | 320114291 | Cathodic Protection | 101-TS-024 | 101-TS-024: Test Station - 24 | Relays & Substation | ELECTRICAL/STATIC | 101 | Tankage Area | Zone 1 |
| | 320114290 | Cathodic Protection | 103-TS-023-1 | 103-TS-023-1: Test Station - 23-1 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114289 | Cathodic Protection | 103-TS-023 | 103-TS-023: Test Station - 23 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114288 | Cathodic Protection | 103-TS-022 | 103-TS-022: Test Station - 22 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114287 | Cathodic Protection | 103-TS-021 | 103-TS-021: Test Station - 21 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114286 | Cathodic Protection | 101-TS-020A | 101-TS-020A: Test Station - 20A | Relays & Substation | ELECTRICAL/STATIC | 101 | Tankage Area | Zone 1 |
| | 320114285 | Cathodic Protection | 103-TS-019 | 103-TS-019: Test Station - 19 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114284 | Cathodic Protection | 103-TS-018 | 103-TS-018: Test Station - 18 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114283 | Cathodic Protection | 103-TS-017 | 103-TS-017: Test Station - 17 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114282 | Cathodic Protection | 103-TS-016 | 103-TS-016: Test Station - 16 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114281 | Cathodic Protection | 103-TS-015 | 103-TS-015: Test Station - 15 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114280 | Cathodic Protection | 103-TS-014 | 103-TS-014: Test Station - 14 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114279 | Cathodic Protection | 103-TS-013 | 103-TS-013: Test Station - 13 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114278 | Cathodic Protection | 103-TS-012 | 103-TS-012: Test Station - 12 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114277 | Cathodic Protection | 103-TS-011 | 103-TS-011: Test Station - 11 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114276 | Cathodic Protection | 103-TS-010 | 103-TS-010: Test Station - 10 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114275 | Cathodic Protection | 103-TS-009 | 103-TS-009: Test Station - 9 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114274 | Cathodic Protection | 103-TS-008 | 103-TS-008: Test Station - 8 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114273 | Cathodic Protection | 103-TS-007 | 103-TS-007: Test Station - 7 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114272 | Cathodic Protection | 103-TS-006 | 103-TS-006: Test Station - 6 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114271 | Cathodic Protection | 103-TS-005 | 103-TS-005: Test Station - 5 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114270 | Cathodic Protection | 103-TS-004 | 103-TS-004: Test Station - 4 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114269 | Cathodic Protection | 103-TS-003 | 103-TS-003: Test Station - 3 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114268 | Cathodic Protection | 103-TS-002 | 103-TS-002: Test Station - 2 | Relays & Substation | ELECTRICAL/STATIC | 103 | Tankage Area | Zone 1 |
| | 320114196 | Cathodic Protection | 000-TS-153 | 000-TS-153: Test Station -153 | Relays & Substation | ELECTRICAL/STATIC | 0 | | |
| | 320114195 | Cathodic Protection | 000-TS-152 | 000-TS-152: Test Station -152 | Relays & Substation | ELECTRICAL/STATIC | 0 | | |
| | 320114194 | Cathodic Protection | 50-TS-151 | 50-TS-151: Test Station -151 | Relays & Substation | ELECTRICAL/STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 320114193 | Cathodic Protection | 53-TS-150 | 53-TS-150: Test Station -150 | Relays & Substation | ELECTRICAL/STATIC | 53 | Aromatics Parex Unit | Zone 3 |
| | 320114192 | Cathodic Protection | 53-TS-149 | 53-TS-149: Test Station -149 | Relays & Substation | ELECTRICAL/STATIC | 53 | Aromatics Parex Unit | Zone 3 |
| | 320114191 | Cathodic Protection | 53-TS-148 | 53-TS-148: Test Station -148 | Relays & Substation | ELECTRICAL/STATIC | 53 | Aromatics Parex Unit | Zone 3 |
| | 320114190 | Cathodic Protection | 53-TS-147 | 53-TS-147: Test Station -147 | Relays & Substation | ELECTRICAL/STATIC | 53 | Aromatics Parex Unit | Zone 3 |
| | 320114189 | Cathodic Protection | 53-TS-146 | 53-TS-146: Test Station -146 | Relays & Substation | ELECTRICAL/STATIC | 53 | Aromatics Parex Unit | Zone 3 |
| | 320114188 | Cathodic Protection | 53-TS-145 | 53-TS-145: Test Station -145 | Relays & Substation | ELECTRICAL/STATIC | 53 | Aromatics Parex Unit | Zone 3 |
| | 320114088 | Cathodic Protection | 000-TS-047 | 000-TS-047: Test Station - 47 | Relays & Substation | ELECTRICAL/STATIC | 0 | | |
| | 320114087 | Cathodic Protection | 000-TS-046 | 000-TS-046: Test Station - 46 | Relays & Substation | ELECTRICAL/STATIC | 0 | | |
| | 320114086 | Cathodic Protection | 000-TS-045 | 000-TS-045: Test Station - 45 | Relays & Substation | ELECTRICAL/STATIC | 0 | | |
| | 320114085 | Cathodic Protection | 000-TS-040 | 000-TS-040: Test Station - 40 | Relays & Substation | ELECTRICAL/STATIC | 0 | | |
| | 320114084 | Cathodic Protection | 000-TS-039 | 000-TS-039: Test Station -39 | Relays & Substation | ELECTRICAL/STATIC | 0 | | |
| | 320114083 | Cathodic Protection | 000-TS-038 | 000-TS-038: Test Station -38 | Relays & Substation | ELECTRICAL/STATIC | 0 | | |
| | 320114082 | Cathodic Protection | 000-TS-031 | 000-TS-031: Test Station - 31 | Relays & Substation | ELECTRICAL/STATIC | 0 | | |
| | 320114081 | Cathodic Protection | 000-TS-030 | 000-TS-030: Test Station - 30 | Relays & Substation | ELECTRICAL/STATIC | 0 | | |
| | 320114080 | Cathodic Protection | 000-TS-001 | 000-TS-001: Test Station -1 | Relays & Substation | ELECTRICAL/STATIC | 0 | | |
| | 320040628 | Cathodic Protection | 58-CPR-01 | 58-CPR-01 : CATHODIC PROTECTION RECTIFIE | Relays & Substation | ELECTRICAL/STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040627 | Cathodic Protection | 58-CPR-03 | 58-CPR-03:CATHODIC PROTECTION 58-F-01A/B | Relays & Substation | ELECTRICAL/STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040526 | Cathodic Protection | 55-CPR-06 | 55-CPR-06:CATHODIC PROTECTION 55-D-07A/B | Relays & Substation | ELECTRICAL/STATIC | 55 | Aromatics Xylene Unit | Zone 3 |
| | 320040461 | Cathodic Protection | 54-CPR-09 | 54-CPR-09:CATHODIC PROTECTION PIPING CEN | Relays & Substation | ELECTRICAL/STATIC | 54 | Aromatics Isomar Unit | Zone 3 |
| | 320040460 | Cathodic Protection | 56-CPR-05 | 56-CPR-05 : CATHODIC PROTECTION RECTIFIE | Relays & Substation | ELECTRICAL/STATIC | 56 | Aromatics Sulfolane Unit | Zone 3 |
| | 320040271 | Cathodic Protection | 53-CPR-04 | 53-CPR-04:CATHODIC PROTECTION 53-F-03A/B | Relays & Substation | ELECTRICAL/STATIC | 53 | Aromatics Parex Unit | Zone 3 |
| | 320040270 | Cathodic Protection | 53-CPR-02 | 53-CPR-02:CATHODIC PROTECTION 53-F-01/02 | Relays & Substation | ELECTRICAL/STATIC | 53 | Aromatics Parex Unit | Zone 3 |
| | 320039888 | Cathodic Protection | 51-CPR-07 | 51-CPR-07:CATHODIC PROTECTION 51-F-01 | Relays & Substation | ELECTRICAL/STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | | | | | | | | | |

**SAFETY**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 31 | 360037571 | yes | ARO-UPSR-FM200 | ARO-UPSR-FM200-RD01:ARO-200(NEW)FAR BLDG | Safety | FIRE SYSTEM | FM200 | | |
| | 360037570 | yes | ARO-FAR-FM200-R | ARO-FAR-FM200-RD05:ARO-200(NEW)-FAR BLDG | Safety | FIRE SYSTEM | FM200 | | |
| | 360037569 | yes | ARO-FAR-FM200-R | ARO-FAR-FM200-RD04:ARO-200(OLD)-UPS ROOM | Safety | FIRE SYSTEM | FM200 | | |
| | 360037568 | yes | ARO-FAR-FM200-R | ARO-FAR-FM200-RD03:ARO-200(OLD)-FAR BLDG | Safety | FIRE SYSTEM | FM200 | | |
| | 360037567 | yes | ARO-FAR-FM200-R | ARO-FAR-FM200-RD02:ARO-200(OLD)-FAR BLDG | Safety | FIRE SYSTEM | FM200 | | |
| | 360037566 | yes | ARO-FAR-FM200-R | ARO-FAR-FM200-RD01:ARO-200(OLD)-FAR BLDG | Safety | FIRE SYSTEM | FM200 | | |
| | 360022204 | yes | 1102-PCV-5215 | 1102-PCV-5215:From AA-56-705-3/4" to AA- | Safety | FIRE SYSTEM | 1102 | | |
| | 360022203 | yes | 1207-PCV-5211 | 1207-PCV-5211:From AA-51-701-3/4" to AA- | Safety | FIRE SYSTEM | 12 | | |
| | 360022202 | yes | 1207-PCV-5213 | 1207-PCV-5213:From AA-57-701-3/4" to AA- | Safety | FIRE SYSTEM | 12 | | |
| | 360022201 | yes | 1205-PCV-5209 | 1205-PCV-5209:From AA-55-701-3/4" to AA- | Safety | FIRE SYSTEM | 12 | | |
| | 360022200 | yes | 1209-PCV-5207 | 1209-PCV-5207:From AA-56-704-3/4" to AA- | Safety | FIRE SYSTEM | 12 | | |
| | 360022199 | yes | 1209-PCV-5205 | 1209-PCV-5205:From AA-56-703-3/4" to AA- | Safety | FIRE SYSTEM | 12 | | |
| | 360022198 | yes | 1209-PCV-5203 | 1209-PCV-5203:From AA-56-702-3/4" to AA- | Safety | FIRE SYSTEM | 12 | | |
| | 360022197 | yes | 1209-PCV-5201 | 1209-PCV-5201:From AA-56-701-3/4" to AA- | Safety | FIRE SYSTEM | 12 | | |
| | 360020189 | yes | 50-ABA-020 | 50-ABA-020:BREATHNG APRTUS SELF-CONTAIND | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020188 | yes | 50-ABA-019 | 50-ABA-019:BREATHNG APRTUS SELF-CONTAIND | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020187 | yes | 50-ABA-018 | 50-ABA-018:BREATHNG APRTUS SELF-CONTAIND | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020186 | yes | 50-ABA-017 | 50-ABA-017:BREATHNG APRTUS SELF-CONTAIND | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020185 | yes | 50-ABA-016 | 50-ABA-016:BREATHNG APRTUS SELF-CONTAIND | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020184 | yes | 50-ABA-015 | 50-ABA-015:BREATHNG APRTUS SELF-CONTAIND | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020183 | yes | 50-ABA-014 | 50-ABA-014:BREATHNG APRTUS SELF-CONTAIND | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020182 | yes | 50-ABA-013 | 50-ABA-013:BREATHNG APRTUS SELF-CONTAIND | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020181 | yes | 50-ABA-012 | 50-ABA-012:BREATHNG APRTUS SELF-CONTAIND | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020180 | yes | 50-ABA-011 | 50-ABA-011:BREATHNG APRTUS SELF-CONTAIND | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020179 | yes | 50-ABA-010 | 50-ABA-010:BREATHNG APRTUS SELF-CONTAIND | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020178 | yes | 50-ABA-009 | 50-ABA-009:BREATHNG APRTUS SELF-CONTAIND | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020177 | yes | 50-ABA-008 | 50-ABA-008:BREATHNG APRTUS SELF-CONTAIND | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020176 | yes | 50-ABA-007 | 50-ABA-007:BREATHNG APRTUS SELF-CONTAIND | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020175 | yes | 50-ABA-006 | 50-ABA-006:BREATHNG APRTUS SELF-CONTAIND | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020174 | yes | 50-ABA-005 | 50-ABA-005:BREATHNG APRTUS SELF-CONTAIND | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020173 | yes | 50-ABA-004 | 50-ABA-004:BREATHNG APRTUS SELF-CONTAIND | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020172 | yes | 50-ABA-003 | 50-ABA-003:BREATHNG APRTUS SELF-CONTAIND | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020171 | yes | 50-ABA-002 | 50-ABA-002:BREATHNG APRTUS SELF-CONTAIND | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020170 | yes | 50-ABA-001 | 50-ABA-001:BREATHNG APRTUS SELF-CONTAIND | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020169 | yes | 000-SS-008 | 000-SS-008:EYE WASH STATION | Safety | FIRE SYSTEM | 0 | | |
| | 360020168 | yes | 50-SS-502 | 50-SS-502:SAFETY SHOWER&EYE WASH STATION | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020167 | yes | 50-SS-501 | 50-SS-501:SAFETY SHOWER&EYE WASH STATION | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360020166 | yes | 1403-CBT-001 | 1403-CBT-001:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | hotline | | |
| | 360020165 | yes | 1402-CBT-001B | 1402-CBT-001B:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 1402 | | |
| | 360020164 | yes | 1402-CBT-001A | 1402-CBT-001A:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 1402 | | |
| | 360020163 | yes | 1401-CBT-001B | 1401-CBT-001B:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | Hotline | | |
| | 360020162 | yes | 1401-CBT-001A | 1401-CBT-001A:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | Hotline | | |
| | 360020161 | yes | 1208-CBT-005 | 1208-CBT-005:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020160 | yes | 1208-CBT-004 | 1208-CBT-004:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 360020159 | yes | 1208-CBT-003 | 1208-CBT-003:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020158 | yes | 1208-CBT-002 | 1208-CBT-002:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020157 | yes | 1208-CBT-001 | 1208-CBT-001:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020156 | yes | 1207-CBT-008 | 1207-CBT-008:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020155 | yes | 1207-CBT-007 | 1207-CBT-007:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020154 | yes | 1207-CBT-006 | 1207-CBT-006:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020153 | yes | 1207-CBT-005 | 1207-CBT-005:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020152 | yes | 1207-CBT-004 | 1207-CBT-004:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020151 | yes | 1207-CBT-003 | 1207-CBT-003:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020150 | yes | 1207-CBT-002 | 1207-CBT-002:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020149 | yes | 1207-CBT-001 | 1207-CBT-001:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020148 | yes | 1206-CBT-001 | 1206-CBT-001:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020147 | yes | 1205-CBT-009 | 1205-CBT-009:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020146 | yes | 1205-CBT-008 | 1205-CBT-008:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020145 | yes | 1205-CBT-007 | 1205-CBT-007:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020144 | yes | 1205-CBT-006 | 1205-CBT-006:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020143 | yes | 1205-CBT-005 | 1205-CBT-005:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020142 | yes | 1205-CBT-004 | 1205-CBT-004:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020141 | yes | 1205-CBT-003 | 1205-CBT-003:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020140 | yes | 1205-CBT-002 | 1205-CBT-002:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020139 | yes | 1205-CBT-001 | 1205-CBT-001:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020138 | yes | 1204-CBT-007 | 1204-CBT-007:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020137 | yes | 1204-CBT-006 | 1204-CBT-006:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020136 | yes | 1204-CBT-005 | 1204-CBT-005:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020135 | yes | 1204-CBT-004 | 1204-CBT-004:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020134 | yes | 1204-CBT-003 | 1204-CBT-003:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020133 | yes | 1204-CBT-002 | 1204-CBT-002:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020132 | yes | 1204-CBT-001 | 1204-CBT-001:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020131 | yes | 1203-CBT-005 | 1203-CBT-005:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020130 | yes | 1203-CBT-004 | 1203-CBT-004:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020129 | yes | 1203-CBT-003 | 1203-CBT-003:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020128 | yes | 1203-CBT-002 | 1203-CBT-002:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020127 | yes | 1203-CBT-001 | 1203-CBT-001:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020126 | yes | 1202-CBT-004 | 1202-CBT-004:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020125 | yes | 1202-CBT-003 | 1202-CBT-003:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020124 | yes | 1202-CBT-002 | 1202-CBT-002:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020123 | yes | 1202-CBT-001 | 1202-CBT-001:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020122 | yes | 1201-CBT-003 | 1201-CBT-003:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020121 | yes | 1201-CBT-002 | 1201-CBT-002:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020120 | yes | 1201-CBT-001 | 1201-CBT-001:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 12 | | |
| | 360020119 | yes | 1106-CBT-001 | 1106-CBT-001:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 1106 | | |
| | 360020118 | yes | 1104-CBT-001D | 1104-CBT-001D:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 1104 | | |
| | 360020117 | yes | 1104-CBT-001C | 1104-CBT-001C:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 1104 | | |
| | 360020116 | yes | 1104-CBT-001B | 1104-CBT-001B:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 1104 | | |
| | 360020115 | yes | 1104-CBT-001A | 1104-CBT-001A:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 1104 | | |
| Zone 1 | Zone 1 | Zone 1 | Zone 1 | Zone 1 | Zone 1 | Zone 1 | Zone 1 | | Zone 1 |
| Zone 1 | Zone 1 | Zone 1 | Zone 1 | Zone 1 | Zone 1 | Zone 1 | Zone 1 | | Zone 1 |
| Zone 1 | Zone 1 | Zone 1 | Zone 1 | Zone 1 | Zone 1 | Zone 1 | Zone 1 | | Zone 1 |
| | 360020111 | yes | 1102-CBT-001C | 1102-CBT-001C:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 1102 | | |
| | 360020110 | yes | 1102-CBT-001B | 1102-CBT-001B:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 1102 | | |
| | 360020109 | yes | 1102-CBT-001A | 1102-CBT-001A:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 1102 | | |
| | 360020108 | yes | 1101-CBT-001D | 1101-CBT-001D:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 1101 | | |
| | 360020107 | yes | 1101-CBT-001C | 1101-CBT-001C:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 1101 | | |
| | 360020106 | yes | 1101-CBT-001B | 1101-CBT-001B:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 1101 | | |
| | 360020105 | yes | 1101-CBT-001A | 1101-CBT-001A:HOTLINE CALL BOX TELEPHONE | Safety | FIRE SYSTEM | 1101 | | |
| | 360020043 | yes | 50-HR-501 | 50-HR-501:FIREWATER HOSEREEL FOAMMONITOR | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019987 | yes | 50-HHM-042 | 50-HHM-042:FIRE HOSE CABINET | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019986 | yes | 50-HHM-041 | 50-HHM-041:FIRE HOSE CABINET | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019982 | yes | 50-HHM-036 | 50-HHM-036:FIRE HOSE CABINET | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019981 | yes | 50-HHM-022 | 50-HHM-022:FIRE HOSE CABINET | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019980 | yes | 50-HHM-021 | 50-HHM-021:FIRE HOSE CABINET | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019978 | yes | 50-HH-089 | 50-HH-089:FIRE HOSE CABINET | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019976 | yes | 50-HH-087 | 50-HH-087:FIRE HOSE CABINET | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019974 | yes | 50-HH-085 | 50-HH-085:FIRE HOSE CABINET | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019971 | yes | 50-HH-082 | 50-HH-082:FIRE HOSE CABINET | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019968 | yes | 50-HH-079 | 50-HH-079:FIRE HOSE CABINET | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019964 | yes | 50-HH-075 | 50-HH-075:FIRE HOSE CABINET | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019961 | yes | 50-HH-072 | 50-HH-072:FIRE HOSE CABINET | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019957 | yes | 50-HB-502 | 50-HB-502:FIRE HOSE CABINET | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019956 | yes | 50-HB-501 | 50-HB-501:FIRE HOSE CABINET | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019955 | yes | 50-HB-036 | 50-HB-036:FIRE HOSE CABINET | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019952 | yes | 50-HB-033 | 50-HB-033:FIRE HOSE CABINET | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019949 | yes | 50-HB-030 | 50-HB-030:FIRE HOSE CABINET | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019947 | yes | 50-HB-028 | 50-HB-028:FIRE HOSE CABINET | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019946 | yes | 50-HB-027 | 50-HB-027:FIRE HOSE CABINET | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019940 | yes | 50-HB-020 | 50-HB-020:FIRE HOSE CABINET | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019938 | yes | 50-HB-018 | 50-HB-018:FIRE HOSE CABINET | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019937 | yes | 50-HB-017 | 50-HB-017:FIRE HOSE CABINET | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019936 | yes | 50-HB-016 | 50-HB-016:FIRE HOSE CABINET | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019935 | yes | 50-HB-015 | 50-HB-015:FIRE HOSE CABINET | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019933 | yes | 50-HB-013 | 50-HB-013:FIRE HOSE CABINET | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019931 | yes | 50-HB-011 | 50-HB-011:FIRE HOSE CABINET | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019928 | yes | 50-HB-008 | 50-HB-008:FIRE HOSE CABINET | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019925 | yes | 50-HB-005 | 50-HB-005:FIRE HOSE CABINET | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360019922 | yes | 50-HB-002 | 50-HB-002:FIRE HOSE CABINET | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360016686 | yes | 000-SS-005 | 000-SS-005:SAFETY SHOWER NEAR 103-G-013 | Safety | FIRE SYSTEM | 0 | | |
| | 360016685 | yes | 000-SS-004 | 000-SS-004:SAFETY SHOWER NEAR 103-G-002 | Safety | FIRE SYSTEM | 0 | | |
| | 360016684 | yes | 000-SS-003 | 000-SS-003:SAFETY SHOWER NEAR 102-G-004 | Safety | FIRE SYSTEM | 0 | | |
| | 360016683 | yes | 000-SS-002 | 000-SS-002:SAFETY SHOWER NEAR 103-G-006 | Safety | FIRE SYSTEM | 0 | | |
| | 360016682 | yes | 000-SS-001 | 000-SS-001:SAFETY SHOWER NEAR 101-G-004 | Safety | FIRE SYSTEM | 0 | | |
| | 360016681 | yes | 50-SS-14 | 50-SS-14:SAFETY SHOWER NEAR 58-G-04A/B | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360016680 | yes | 50-SS-13 | 50-SS-13:SAFETY SHOWER NEAR 53-G-11 | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360016679 | yes | 50-SS-09 | 50-SS-09:SAFETY SHOWER NEAR 54-G-03A/B | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360016678 | yes | 50-SS-08 | 50-SS-08:SAFETY SHOWER NEAR 54-G-16 | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360016677 | yes | 50-SS-07 | 50-SS-07:SAFETY SHOWER NEAR 57-K-01 | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360016676 | yes | 50-SS-504 | 50-SS-504:SAFETY SHOWER NEAR 52-E-07 | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360016675 | yes | 50-SS-05 | 50-SS-05:SAFETY SHOWER NEAR 51-C-01 | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360016674 | yes | 50-SS-503 | 50-SS-503:SAFETY SHOWER NEAR 51-G-03A/B | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360016673 | yes | 50-SS-03 | 50-SS-03:SAFETY SHOWER NEAR 51-G-04A-C | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360016672 | yes | 50-SS-02 | 50-SS-02:SAFETY SHOWER NEAR 51-D-14A/B | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360016671 | yes | 50-SS-01 | 50-SS-01:SAFETY SHOWER NEAR 51-F-01 | Safety | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 330486234 | yes | 000-SS-007 | 000-SS-007:SAFETY SHOWER NEAR FAR BULDG | Safety | FIRE SYSTEM | 0 | | |
| | 330486233 | yes | 000-SS-006 | 000-SS-006:SAFETY SHOWER NEAR FAR BULDG | Safety | FIRE SYSTEM | 0 | | |
| | 330358238 | yes | 1208-MAC-007B | 1208-MAC-007B:Manual Call Point | Safety | FIRE SYSTEM | 1208 | | |
| | 330358237 | yes | 1208-MAC-007A | 1208-MAC-007A:Manual Call Point | Safety | FIRE SYSTEM | 1208 | | |

**SUB STATIONS**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 32 | 330229471 | | 54-BSL-128A | 54-BSL-128A:PILOT FLAME LAMP, 54-B-01 BU | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330222123 | | 57-XL-523 | 57-XL-523:INDI. LAMP, MAKEUP COMPRESSOR | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222122 | | 57-XL-521 | 57-XL-521:INDI. LAMP, MAKEUP COMPRESSOR | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 4 |
| | 330222121 | | 57-XL-513 | 57-XL-513:INDICATOR LAMP, MAKEUP COMPRES | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222120 | | 57-XL-511 | 57-XL-511:INDICATOR LAMP, MAKEUP COMPRES | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222119 | | 57-XL-502 | 57-XL-502:INDI. LAMP, MAKEUP COMPRESSOR | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222099 | | 57-XL-501 | 57-XL-501:INDI. LAMP, MAKEUP COMPRESSOR | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222070 | | 57-UL-611 | 57-UL-611:BURNER FLAMEOUT LAMP, PURGING | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222069 | | 57-UL-610 | 57-UL-610:BURNER FLAMEOUT LAMP, PURGE CO | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222068 | | 57-UL-608 | 57-UL-608:BURNER FLAMEOUT LAMP, MAIN FUE | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222067 | | 57-UL-105 | 57-UL-105:BURNER FLAMEOUT LAMP, CONV PRE | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222066 | | 57-UL-104 | 57-UL-104:BURNER FLAMEOUT LAMP, COMB AIR | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222065 | | 57-UL-103 | 57-UL-103:BURNER FLAMEOUT LAMP, PILOT PR | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222064 | | 57-UL-101 | 57-UL-101:BURNER FLAMEOUT LAMP, FD FANS | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222063 | | 57-UL-096 | 57-UL-096:BURNER FLAMEOUT LAMP, ESD (REM | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222062 | | 57-UL-086I | 57-UL-086I:BURNER FLAMEOUT LAMP, FLAME O | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330222061 | | 57-UL-086H | 57-UL-086H:BURNER FLAMEOUT LAMP, FLAME O | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222060 | | 57-UL-086G | 57-UL-086G:BURNER FLAMEOUT LAMP, FLAME O | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222013 | | 57-UL-613 | 57-UL-613:BURNER FLAMEOUT LAMP, UV VALVE | Substations | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222012 | | 57-UL-612 | 57-UL-612:BURNER FLAMEOUT LAMP, READY TO | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222011 | | 57-UL-086F | 57-UL-086F:BURNER FLAMEOUT LAMP, FLAME O | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222010 | | 57-UL-086E | 57-UL-086E:BURNER FLAMEOUT LAMP, FLAME O | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222009 | | 57-UL-086D | 57-UL-086D:BURNER FLAMEOUT LAMP, FLAME O | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222008 | | 57-UL-086C | 57-UL-086C:BURNER FLAMEOUT LAMP, FLAME O | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222007 | | 57-UL-086B | 57-UL-086B:BURNER FLAMEOUT LAMP, FLAME O | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222006 | | 57-UL-086A | 57-UL-086A:BURNER FLAMEOUT LAMP, FLAME O | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222005 | | 57-UL-033 | 57-UL-033:BURNER FLAMEOUT LAMP, RECYCLE | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222004 | | 57-UL-011 | 57-UL-011:BURNER FLAMEOUT LAMP, PROCESS | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221472 | | 57-BSL-086E | 57-BSL-086E:PILOT FLAME LAMP, 57-B-01 BU | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221471 | | 57-BSL-086D | 57-BSL-086D:PILOT FLAME LAMP, 57-B-01 BU | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221470 | | 57-BSL-086C | 57-BSL-086C:PILOT FLAME LAMP, 57-B-01 BU | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221469 | | 57-BSL-086B | 57-BSL-086B:PILOT FLAME LAMP, 57-B-01 BU | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221468 | | 57-BSL-086A | 57-BSL-086A:PILOT FLAME LAMP, 57-B-01 BU | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221451 | | 57-BSL-086I | 57-BSL-086I:PILOT FLAME LAMP, 57-B-01 BU | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221450 | | 57-BSL-086H | 57-BSL-086H:PILOT FLAME LAMP, 57-B-01 BU | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221449 | | 57-BSL-086G | 57-BSL-086G:PILOT FLAME LAMP, 57-B-01 BU | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221448 | | 57-BSL-086F | 57-BSL-086F:PILOT FLAME LAMP, 57-B-01 BU | Substations | INSTRUMENT/ELECTRICAL | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221314 | | 55-UL-528 | 55-UL-528:BURNER FLAMEOUT LAMP, UV VALVE | Substations | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221313 | | 55-UL-527 | 55-UL-527:BURNER FLAMEOUT LAMP, READY TO | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221312 | | 55-UL-526 | 55-UL-526:BURNER FLAMEOUT LAMP, PURGING | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221311 | | 55-UL-525 | 55-UL-525:BURNER FLAMEOUT LAMP, PURGE CO | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221310 | | 55-UL-523 | 55-UL-523:BURNER FLAMEOUT LAMP, MAIN FUE | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221309 | | 55-UL-513 | 55-UL-513:BURNER FLAMEOUT LAMP, UV VALVE | Substations | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221308 | | 55-UL-512 | 55-UL-512:BURNER FLAMEOUT LAMP, READY TO | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221307 | | 55-UL-511 | 55-UL-511:BURNER FLAMEOUT LAMP, PURGING | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221306 | | 55-UL-155B | 55-UL-155B:BURNER FLAMEOUT LAMP, PILOT P | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221305 | | 55-UL-155A | 55-UL-155A:BURNER FLAMEOUT LAMP, PILOT P | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221304 | | 55-UL-151B | 55-UL-151B:BURNER FLAMEOUT LAMP, ESD (RE | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221303 | | 55-UL-151A | 55-UL-151A:BURNER FLAMEOUT LAMP, ESD (RE | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221302 | | 55-UL-141BL | 55-UL-141BL:BURNER FLAMEOUT LAMP, FLAME | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221301 | | 55-UL-141BK | 55-UL-141BK:BURNER FLAMEOUT LAMP, FLAME | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221300 | | 55-UL-141BJ | 55-UL-141BJ:BURNER FLAMEOUT LAMP, FLAME | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221299 | | 55-UL-141BI | 55-UL-141BI:BURNER FLAMEOUT LAMP, FLAME | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221298 | | 55-UL-141BH | 55-UL-141BH:BURNER FLAMEOUT LAMP, FLAME | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221297 | | 55-UL-141BG | 55-UL-141BG:BURNER FLAMEOUT LAMP, FLAME | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221296 | | 55-UL-141BF | 55-UL-141BF:BURNER FLAMEOUT LAMP, FLAME | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221274 | | 55-UL-510 | 55-UL-510:BURNER FLAMEOUT LAMP, PURGE CO | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221273 | | 55-UL-508 | 55-UL-508:BURNER FLAMEOUT LAMP, MAIN FUE | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221272 | | 55-UL-185 | 55-UL-185:BURNER FLAMEOUT LAMP, PROCESS | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221271 | | 55-UL-172 | 55-UL-172:BURNER FLAMEOUT LAMP, FLUE GAS | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221270 | | 55-UL-171 | 55-UL-171:BURNER FLAMEOUT LAMP, FLUE GAS | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221269 | | 55-UL-170B | 55-UL-170B:BURNER FLAMEOUT LAMP, CONV PR | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221268 | | 55-UL-170A | 55-UL-170A:BURNER FLAMEOUT LAMP, CONV PR | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221267 | | 55-UL-162B | 55-UL-162B:BURNER FLAMEOUT LAMP, ID FAN | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221266 | | 55-UL-162A | 55-UL-162A:BURNER FLAMEOUT LAMP, FD FANS | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221265 | | 55-UL-156 | 55-UL-156:BURNER FLAMEOUT LAMP, COMB AIR | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221264 | | 55-UL-141BE | 55-UL-141BE:BURNER FLAMEOUT LAMP, FLAME | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221263 | | 55-UL-141BD | 55-UL-141BD:BURNER FLAMEOUT LAMP, FLAME | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221262 | | 55-UL-141BC | 55-UL-141BC:BURNER FLAMEOUT LAMP, FLAME | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221261 | | 55-UL-141BB | 55-UL-141BB:BURNER FLAMEOUT LAMP, FLAME | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221260 | | 55-UL-141BA | 55-UL-141BA:BURNER FLAMEOUT LAMP, FLAME | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221259 | | 55-UL-141AL | 55-UL-141AL:BURNER FLAMEOUT LAMP, FRAME | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221258 | | 55-UL-141AK | 55-UL-141AK:BURNER FLAMEOUT LAMP, FRAME | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221257 | | 55-UL-141AJ | 55-UL-141AJ:BURNER FLAMEOUT LAMP, FRAME | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221256 | | 55-UL-141AI | 55-UL-141AI:BURNER FLAMEOUT LAMP, FRAME | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221255 | | 55-UL-141AH | 55-UL-141AH:BURNER FLAMEOUT LAMP, FRAME | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221254 | | 55-UL-141AG | 55-UL-141AG:BURNER FLAMEOUT LAMP, FRAME | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221212 | | 55-UL-141AF | 55-UL-141AF:BURNER FLAMEOUT LAMP, FRAME | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221211 | | 55-UL-141AE | 55-UL-141AE:BURNER FLAMEOUT LAMP, FRAME | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221210 | | 55-UL-141AD | 55-UL-141AD:BURNER FLAMEOUT LAMP, FRAME | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221209 | | 55-UL-141AC | 55-UL-141AC:BURNER FLAMEOUT LAMP, FRAME | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221208 | | 55-UL-141AB | 55-UL-141AB:BURNER FLAMEOUT LAMP, FRAME | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221207 | | 55-UL-141AA | 55-UL-141AA:BURNER FLAMEOUT LAMP, FRAME | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221206 | | 55-UL-026 | 55-UL-026:BURNER FLAMEOUT LAMP, PROCESS | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220533 | | 55-BSL-141BF | 55-BSL-141BF:PILOT FLAME LAMP, 55-B-01B | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220532 | | 55-BSL-141BE | 55-BSL-141BE:PILOT FLAME LAMP, 55-B-01B | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220531 | | 55-BSL-141BD | 55-BSL-141BD:PILOT FLAME LAMP, 55-B-01B | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220530 | | 55-BSL-141BC | 55-BSL-141BC:PILOT FLAME LAMP, 55-B-01B | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220529 | | 55-BSL-141BB | 55-BSL-141BB:PILOT FLAME LAMP, 55-B-01B | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220528 | | 55-BSL-141BA | 55-BSL-141BA:PILOT FLAME LAMP, 55-B-01B | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220527 | | 55-BSL-141AL | 55-BSL-141AL:PILOT FLAME LAMP, 55-B-01A | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220526 | | 55-BSL-141AK | 55-BSL-141AK:PILOT FLAME LAMP, 55-B-01A | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220525 | | 55-BSL-141AJ | 55-BSL-141AJ:PILOT FLAME LAMP, 55-B-01A | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220524 | | 55-BSL-141AI | 55-BSL-141AI:PILOT FLAME LAMP, 55-B-01A | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220484 | | 55-BSL-141BL | 55-BSL-141BL:PILOT FLAME LAMP, 55-B-01B | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220483 | | 55-BSL-141BK | 55-BSL-141BK:PILOT FLAME LAMP, 55-B-01B | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220482 | | 55-BSL-141BJ | 55-BSL-141BJ:PILOT FLAME LAMP, 55-B-01B | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220481 | | 55-BSL-141BI | 55-BSL-141BI:PILOT FLAME LAMP, 55-B-01B | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220480 | | 55-BSL-141BH | 55-BSL-141BH:PILOT FLAME LAMP, 55-B-01B | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220479 | | 55-BSL-141BG | 55-BSL-141BG:PILOT FLAME LAMP, 55-B-01B | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220478 | | 55-BSL-141AH | 55-BSL-141AH:PILOT FLAME LAMP, 55-B-01A | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220477 | | 55-BSL-141AG | 55-BSL-141AG:PILOT FLAME LAMP, 55-B-01A | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220476 | | 55-BSL-141AF | 55-BSL-141AF:PILOT FLAME LAMP, 55-B-01A | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220475 | | 55-BSL-141AE | 55-BSL-141AE:PILOT FLAME LAMP, 55-B-01A | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220474 | | 55-BSL-141AD | 55-BSL-141AD:PILOT FLAME LAMP, 55-B-01A | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220473 | | 55-BSL-141AC | 55-BSL-141AC:PILOT FLAME LAMP, 55-B-01A | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220472 | | 55-BSL-141AB | 55-BSL-141AB:PILOT FLAME LAMP, 55-B-01A | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220471 | | 55-BSL-141AA | 55-BSL-141AA:PILOT FLAME LAMP, 55-B-01A | Substations | INSTRUMENT/ELECTRICAL | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220378 | | 54-UL-413 | 54-UL-413:BURNER FLAMEOUT LAMP, UV VALVE | Substations | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220377 | | 54-UL-412 | 54-UL-412:BURNER FLAMEOUT LAMP, READY TO | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220376 | | 54-UL-411 | 54-UL-411:BURNER FLAMEOUT LAMP, PURGING | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220375 | | 54-UL-410 | 54-UL-410:BURNER FLAMEOUT LAMP, PURGE CO | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220374 | | 54-UL-408 | 54-UL-408:BURNER FLAMEOUT LAMP, MAIN FUE | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220373 | | 54-UL-145 | 54-UL-145:BURNER FLAMEOUT LAMP, CONV AIR | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220372 | | 54-UL-144 | 54-UL-144:BURNER FLAMEOUT LAMP, CONV PRE | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220371 | | 54-UL-136 | 54-UL-136:BURNER FLAMEOUT LAMP, FD FANS | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220370 | | 54-UL-128M | 54-UL-128M:BURNER FLAMEOUT LAMP, FRAME O | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220369 | | 54-UL-128A | 54-UL-128A:BURNER FLAMEOUT LAMP, FRAME O | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220368 | | 54-UL-121 | 54-UL-121:BURNER FLAMEOUT LAMP, PILOT PR | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220367 | | 54-UL-118 | 54-UL-118:BURNER FLAMEOUT LAMP, ESD (REM | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220366 | | 54-UL-021 | 54-UL-021:BURNER FLAMEOUT LAMP, RECYCLE | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220365 | | 54-UL-005 | 54-UL-005:BURNER FLAMEOUT LAMP, PROCESS | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220314 | | 54-UL-128L | 54-UL-128L:BURNER FLAMEOUT LAMP, FRAME O | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220313 | | 54-UL-128K | 54-UL-128K:BURNER FLAMEOUT LAMP, FRAME O | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220312 | | 54-UL-128J | 54-UL-128J:BURNER FLAMEOUT LAMP, FRAME O | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220311 | | 54-UL-128I | 54-UL-128I:BURNER FLAMEOUT LAMP, FRAME O | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220310 | | 54-UL-128H | 54-UL-128H:BURNER FLAMEOUT LAMP, FRAME O | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220309 | | 54-UL-128G | 54-UL-128G:BURNER FLAMEOUT LAMP, FRAME O | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220308 | | 54-UL-128F | 54-UL-128F:BURNER FLAMEOUT LAMP, FRAME O | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220307 | | 54-UL-128E | 54-UL-128E:BURNER FLAMEOUT LAMP, FRAME O | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220306 | | 54-UL-128D | 54-UL-128D:BURNER FLAMEOUT LAMP, FRAME O | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220305 | | 54-UL-128C | 54-UL-128C:BURNER FLAMEOUT LAMP, FRAME O | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220304 | | 54-UL-128B | 54-UL-128B:BURNER FLAMEOUT LAMP, FRAME O | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219797 | | 54-BSL-128D | 54-BSL-128D:PILOT FLAME LAMP, 54-B-01 BU | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219796 | | 54-BSL-128C | 54-BSL-128C:PILOT FLAME LAMP, 54-B-01 BU | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219795 | | 54-BSL-128B | 54-BSL-128B:PILOT FLAME LAMP, 54-B-01 BU | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219771 | | 54-BSL-128M | 54-BSL-128M:PILOT FLAME LAMP, 54-B-01 BU | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219770 | | 54-BSL-128L | 54-BSL-128L:PILOT FLAME LAMP, 54-B-01 BU | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219769 | | 54-BSL-128K | 54-BSL-128K:PILOT FLAME LAMP, 54-B-01 BU | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219768 | | 54-BSL-128J | 54-BSL-128J:PILOT FLAME LAMP, 54-B-01 BU | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219767 | | 54-BSL-128I | 54-BSL-128I:PILOT FLAME LAMP, 54-B-01 BU | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330219766 | | 54-BSL-128H | 54-BSL-128H:PILOT FLAME LAMP, 54-B-01 BU | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219765 | | 54-BSL-128G | 54-BSL-128G:PILOT FLAME LAMP, 54-B-01 BU | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219764 | | 54-BSL-128F | 54-BSL-128F:PILOT FLAME LAMP, 54-B-01 BU | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219763 | | 54-BSL-128E | 54-BSL-128E:PILOT FLAME LAMP, 54-B-01 BU | Substations | INSTRUMENT/ELECTRICAL | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330216911 | | 50-XO-1460 | 50-XO-1460:REFRIGERANT COMPRESSOR READY | Substations | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330216910 | | 51-XL-2128B | 51-XL-2128B:INDICATOR LAMP, H2 COMPRESSO | Substations | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216909 | | 51-XL-2128A | 51-XL-2128A:INDICATOR LAMP, H2 COMPRESSO | Substations | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215793 | | 51-SO-1465 | 51-SO-1465:OIL PUMP B RUNNING | Substations | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215792 | | 51-SO-1464 | 51-SO-1464:OIL PUMP A RUNNING | Substations | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215791 | | 51-SO-1459 | 51-SO-1459:RFGT COMPRESSOR RUNNING | Substations | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215790 | | 51-SO-1447 | 51-SO-1447:RFGT COMPRESSOR AIR PURGE | Substations | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |

## SWITCHGEAR & DISTRIBUTION

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 33 | 320104381 | | 50-PSG-221A | 50-PSG-221A:SWITCHGEAR 380V | Switchgear & Distrib | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320104380 | | 50-PSG-213A | 50-PSG-213A:SWITCHGEAR 380V | Switchgear & Distrib | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320104379 | | 50-PSG-212A | 50-PSG-212A:SWITCHGEAR 380V | Switchgear & Distrib | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320104377 | | 50-PSG-203A | 50-PSG-203A:SWITCHGEAR 380V | Switchgear & Distrib | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320104376 | | 50-PSG-202A | 50-PSG-202A:SWITCHGEAR 380V | Switchgear & Distrib | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320104375 | | 50-PSG-201A | 50-PSG-201A:SWITCHGEAR 380V EMERGENCY | Switchgear & Distrib | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320104374 | | 50-PSG-111A | 50-PSG-111A:SWITCHGEAR 3.3KV | Switchgear & Distrib | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320104373 | | 50-PSG-101A | 50-PSG-101A:SWITCHGEAR 3.3KV | Switchgear & Distrib | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320104372 | | 50-PSG-001A | 50-PSG-001A:34.5KV SWITCHGEAR | Switchgear & Distrib | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320104368 | | 103-PMCC-007B | 103-PMCC-007B: SWITCHGEAR 3.3KV | Switchgear & Distrib | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | 320104367 | | 103-PMCC-007A | 103-PMCC-007A: SWITCHGEAR 3.3KV | Switchgear & Distrib | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | 320104366 | | 50-PSG-221B | 50-PSG-221B:SWITCHGEAR 380V | Switchgear & Distrib | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320104365 | | 50-PSG-213B | 50-PSG-213B:SWITCHGEAR 380V | Switchgear & Distrib | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320104364 | | 50-PSG-212B | 50-PSG-212B:SWITCHGEAR 380V | Switchgear & Distrib | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320104363 | | 50-PSG-211B | 50-PSG-211B:SWITCHGEAR 380V | Switchgear & Distrib | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320104362 | | 50-PSG-203B | 50-PSG-203B:SWITCHGEAR 380V | Switchgear & Distrib | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320104361 | | 50-PSG-202B | 50-PSG-202B:SWITCHGEAR 380V | Switchgear & Distrib | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320104360 | | 50-PSG-201B | 50-PSG-201B:SWITCHGEAR 380V EMERGENCY | Switchgear & Distrib | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320104358 | | 50-PSG-111B | 50-PSG-111B:SWITCHGEAR 3.3KV | Switchgear & Distrib | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320104357 | | 50-PSG-101B | 50-PSG-101B:SWITCHGEAR 3.3KV | Switchgear & Distrib | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320104356 | | 50-PSG-001B | 50-PSG-001B:34.5KV SWITCHGEAR | Switchgear & Distrib | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039753 | | 50-PSG-221 | 50-PSG-221:SWITCHGEAR 380V | Switchgear & Distrib | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039752 | | 50-PSG-213 | 50-PSG-213:SWITCHGEAR 380V | Switchgear & Distrib | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039751 | | 50-PSG-212 | 50-PSG-212:SWITCHGEAR 380V | Switchgear & Distrib | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039719 | | 50-PSG-211A | 50-PSG-211A:SWITCHGEAR 380V | Switchgear & Distrib | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039718 | | 50-PSG-203 | 50-PSG-203:SWITCHGEAR 380V | Switchgear & Distrib | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039717 | | 50-PSG-202 | 50-PSG-202:SWITCHGEAR 380V | Switchgear & Distrib | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039716 | | 50-PSG-201 | 50-PSG-201:SWITCHGEAR 380V EMERGENCY | Switchgear & Distrib | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039715 | | 50-PSG-111 | 50-PSG-111:SWITCHGEAR 3.3KV | Switchgear & Distrib | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039714 | | 50-PSG-101 | 50-PSG-101:SWITCHGEAR 3.3KV | Switchgear & Distrib | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039713 | | 50-PSG-001 | 50-PSG-001:34.5KV SWITCHGEAR | Switchgear & Distrib | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |

## TANK

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 34 | 310704932 | | 55-F-04 | 55-F-04:Heavy Aromatic Storage Tank | Tank | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310653634 | | 56-F-01 | 56-F-01:REFORMATE FEED TANK (58-F-02.1) | Tank | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653618 | | 56-F-02 | 56-F-02:SULFOLANE FEED TANK (103-F-006) | Tank | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653617 | | 50-F-01 | 50-F-01:CHILLED WATER TANK (51-F-01) | Tank | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310653534 | | 56-F-03 | 56-F-03:PLANT INVENTORY STORAGE TANK | Tank | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310071904 | | 58-T-097 | 58-T-097:BENZENE DAY TANK B | Tank | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071903 | | 58-T-093 | 58-T-093:BENZENE DAY TANK A | Tank | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071902 | | 58-T-008 | 58-T-008:AROMATICS STORAGE TANK | Tank | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071881 | | 58-F-01B | 58-F-01B:BENZENE DAY TANK | Tank | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071880 | | 58-F-01A | 58-F-01A:BENZENE DAY TANK | Tank | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071810 | | 55-T-334 | 55-T-334:C10 + STORAGE TANK | Tank | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071776 | | 55-D-07B | 55-D-07B:TOLUENE / C9+ SURGE TANK | Tank | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071775 | | 55-D-07A | 55-D-07A:TOLUENE / C9+ SURGE TANK | Tank | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071748 | | 54-T-294 | 54-T-294:C6/C7 STORAGE TANK | Tank | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310071640 | | 58-F-02 | 58-F-02: STORAGE TANK C6/C7 | Tank | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310071411 | | 53-F-03B | 53-F-03B:PARAXYLENE DAY TANK | Tank | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071410 | | 53-F-03A | 53-F-03A:PARAXYLENE DAY TANK | Tank | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071409 | | 53-F-02 | 53-F-02:PLANT INVENTORY STORAGE TANK | Tank | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071408 | | 53-F-01 | 53-F-01:DESORBENT STORAGE TANK | Tank | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310063858 | | 103-F-008 | 103-F-008:M-XYLENE STORAGE TANK (FUTURE) | Tank | STATIC | 103 | Tankage Area | Zone 1 |
| | 310063856 | | 103-F-007 | 103-F-007:M-XYLENE STORAGE TANK (FUTURE) | Tank | STATIC | 103 | Tankage Area | Zone 1 |
| | 310063850 | | 103-F-005 | 103-F-005:XYLENE STORAGE TANK | Tank | STATIC | 103 | Tankage Area | Zone 1 |
| | 310063848 | | 103-F-004 | 103-F-004:P-XYLENE STORAGE TANK | Tank | STATIC | 103 | Tankage Area | Zone 1 |
| | 310063845 | | 103-F-003 | 103-F-003:P-XYLENE STORAGE TANK | Tank | STATIC | 103 | Tankage Area | Zone 1 |
| | 310063843 | | 103-F-002 | 103-F-002:BENZENE STORAGE TANK | Tank | STATIC | 103 | Tankage Area | Zone 1 |
| | 310063840 | | 103-F-001 | 103-F-001:BENZENE STORAGE TANK | Tank | STATIC | 103 | Tankage Area | Zone 1 |
| | 310063798 | | 102-F-001 | 102-F-001:ACETIC ACID STORAGE TANK | Tank | STATIC | 102 | Tankage Area | Zone 1 |

## TEMPERATURE DEVICES

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 35 | 330722195 | | 56-TI-6300 | 56-TI-6300:Temperature Gauge For Anti-Fo | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330675889 | | 57-TI-5311 | 57-TI-5311: TEMP.GAUGE LO COOLER INLET L | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330675888 | | 57-TI-5309 | 57-TI-5309: TEMP.GAUGE LO COOLER INLET L | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330675887 | | 57-TI-5308 | 57-TI-5308: TEMP.GAUGE 1ST DISCH GAS TEM | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330675886 | | 57-TI-5304 | 57-TI-5304: TEMP.GAUGE 1ST DISCH GAS TEM | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330675885 | | 57-TI-5307 | 57-TI-5307: TEMP.GAUGE 1ST SUC GAS TEMPE | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330675884 | | 57-TI-5303 | 57-TI-5303: TEMP.GAUGE 1ST SUC GAS TEMPE | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330675883 | | 57-TE-5361F | 57-TE-5361F: RTD FOR MAIN MOTOR WINDING | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330675882 | | 57-TE-5351F | 57-TE-5351F: RTD FOR MAIN MOTOR WINDING | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330675881 | | 57-TE-5361E | 57-TE-5361E: RTD FOR MAIN MOTOR WINDING | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330675879 | | 57-TE-5361D | 57-TE-5361D: RTD FOR MAIN MOTOR WINDING | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330675878 | | 57-TE-5351D | 57-TE-5351D: RTD FOR MAIN MOTOR WINDING | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330675877 | | 57-TE-5361C | 57-TE-5361C: RTD FOR MAIN MOTOR WINDING | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330675876 | | 57-TE-5351C | 57-TE-5351C: RTD FOR MAIN MOTOR WINDING | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330675875 | | 57-TE-5351B | 57-TE-5351B: RTD FOR MAIN MOTOR WINDING | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330675874 | | 57-TE-5361A | 57-TE-5361A: RTD FOR MAIN MOTOR WINDING | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330668444 | | 53-TSH-501 | 53-TSH-50: TEMP. SWITCH HI, OIL COOLER | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330645720 | | 57-TE-5362B | 57-TE-5362B:RTD FOR MOTOR BRNG 57-KM-31B | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330645719 | | 57-TE-5362A | 57-TE-5362A:RTD FOR MOTOR BRNG 57-KM-31B | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330645718 | | 57-TE-5352B | 57-TE-5352B:RTD FOR MOTOR BRNG 57-KM-31A | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330645717 | | 57-TE-5352A | 57-TE-5352A:RTD FOR MOTOR BRNG 57-KM-31A | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330536795 | | 57-TE-057 | 57-TE-057:RTD (REPLACED) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330536776 | | 55-TI-117 | 55-TI-117:TEMPERATURE INDICATOR (REPLACE | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536775 | | 55-TE-116 | 55-TE-116:RTD (REPLACED) | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330534015 | | 58-TT-0011 | 58-TT-0011: Temperature Transmitter | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330534014 | | 58-TT-0009 | 58-TT-0009: Temperature Transmitter | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330534013 | | 58-TT-0008 | 58-TT-0008: Temperature Transmitter | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330534012 | | 58-TT-0003 | 58-TT-0003: Temperature Transmitter | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330534011 | | 58-TT-0002 | 58-TT-0002: Temperature Transmitter | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330534010 | | 58-TT-0001 | 58-TT-0001: Temperature Transmitter | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330534008 | | V25-TT-1039 | V25-TT-1039: Temperature Transmitter | Temperature Device | INSTRUMENT | v25 | | |
| | 330534007 | | V25-TT-1035 | V25-TT-1035: Temperature Transmitter | Temperature Device | INSTRUMENT | v25 | | |
| | 330534006 | | V25-TT-1033 | V25-TT-1033: Temperature Transmitter | Temperature Device | INSTRUMENT | v25 | | |
| | 330534005 | | V25-TT-1032 | V25-TT-1032: Temperature Transmitter | Temperature Device | INSTRUMENT | v25 | | |
| | 330534004 | | V25-TT-1029 | V25-TT-1029: Temperature Transmitter | Temperature Device | INSTRUMENT | v25 | | |
| | 330534003 | | V25-TT-1027 | V25-TT-1027: Temperature Transmitter | Temperature Device | INSTRUMENT | v25 | | |
| | 330534002 | | V25-TT-1026 | V25-TT-1026: Temperature Transmitter | Temperature Device | INSTRUMENT | v25 | | |
| | 330534001 | | V25-TT-1022 | V25-TT-1022: Temperature Transmitter | Temperature Device | INSTRUMENT | v25 | | |
| | 330534000 | | V25-TT-1020 | V25-TT-1020: Temperature Transmitter | Temperature Device | INSTRUMENT | v25 | | |
| | 330533999 | | V25-TT-1018 | V25-TT-1018: Temperature Transmitter | Temperature Device | INSTRUMENT | v25 | | |
| | 330533998 | | 55-TT-0023 | 55-TT-0023: Temperature Transmitter | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533997 | | 55-TT-0021 | 55-TT-0021: Temperature Transmitter | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533996 | | 55-TT-0020 | 55-TT-0020: Temperature Transmitter | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533995 | | 55-TT-0015 | 55-TT-0015: Temperature Transmitter | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533994 | | 55-TT-0014 | 55-TT-0014: Temperature Transmitter | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330533993 | | 55-TT-0013 | 55-TT-0013: Temperature Transmitter | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533992 | | 58-TG-0012 | 58-TG-0012: Temperature Gauge | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533991 | | 58-TG-0006 | 58-TG-0006: Temperature Gauge | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533990 | | 58-TG-0005 | 58-TG-0005: Temperature Gauge | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533989 | | 58-TG-0004 | 58-TG-0004: Temperature Gauge | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533987 | | V25-TG-1038 | V25-TG-1038: Temperature Gauge | Temperature Device | INSTRUMENT | v25 | | |
| | 330533986 | | V25-TG-1037 | V25-TG-1037: Temperature Gauge | Temperature Device | INSTRUMENT | v25 | | |
| | 330533985 | | V25-TG-1036 | V25-TG-1036: Temperature Gauge | Temperature Device | INSTRUMENT | v25 | | |
| | 330533984 | | V25-TG-1034 | V25-TG-1034: Temperature Gauge | Temperature Device | INSTRUMENT | v25 | | |
| | 330533983 | | V25-TG-1031 | V25-TG-1031: Temperature Gauge | Temperature Device | INSTRUMENT | v25 | | |
| | 330533982 | | V25-TG-1030 | V25-TG-1030: Temperature Gauge | Temperature Device | INSTRUMENT | v25 | | |
| | 330533981 | | V25-TG-1028 | V25-TG-1028: Temperature Gauge | Temperature Device | INSTRUMENT | v25 | | |
| | 330533980 | | V25-TG-1025 | V25-TG-1025: Temperature Gauge | Temperature Device | INSTRUMENT | v25 | | |
| | 330533979 | | V25-TG-1024 | V25-TG-1024: Temperature Gauge | Temperature Device | INSTRUMENT | v25 | | |
| | 330533978 | | V25-TG-1023 | V25-TG-1023: Temperature Gauge | Temperature Device | INSTRUMENT | v25 | | |
| | 330533977 | | V25-TG-1021 | V25-TG-1021: Temperature Gauge | Temperature Device | INSTRUMENT | v25 | | |
| | 330533976 | | V25-TG-1019 | V25-TG-1019: Temperature Gauge | Temperature Device | INSTRUMENT | v25 | | |
| | 330533975 | | 55-TG-0024 | 55-TG-0024: Temperature Gauge | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533974 | | 55-TG-0018 | 55-TG-0018: Temperature Gauge | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533973 | | 55-TG-0017 | 55-TG-0017: Temperature Gauge | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533972 | | 55-TG-0016 | 55-TG-0016: Temperature Gauge | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533967 | | 58-TE-0011 | 58-TE-0011: RTD | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533966 | | 58-TE-0009 | 58-TE-0009: RTD | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533965 | | 58-TE-0008 | 58-TE-0008: RTD | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533964 | | 58-TE-0003 | 58-TE-0003: RTD | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533963 | | 58-TE-0002 | 58-TE-0002: RTD | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533962 | | 58-TE-0001 | 58-TE-0001: RTD | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533960 | | V25-TE-1039 | V25-TE-1039: RTD | Temperature Device | INSTRUMENT | v25 | | |
| | 330533959 | | V25-TE-1035 | V25-TE-1035: RTD | Temperature Device | INSTRUMENT | v25 | | |
| | 330533958 | | V25-TE-1033 | V25-TE-1033: RTD | Temperature Device | INSTRUMENT | v25 | | |
| | 330533957 | | V25-TE-1032 | V25-TE-1032: RTD | Temperature Device | INSTRUMENT | v25 | | |
| | 330533956 | | V25-TE-1029 | V25-TE-1029: RTD | Temperature Device | INSTRUMENT | v25 | | |
| | 330533955 | | V25-TE-1027 | V25-TE-1027: RTD | Temperature Device | INSTRUMENT | v25 | | |
| | 330533954 | | V25-TE-1026 | V25-TE-1026: RTD | Temperature Device | INSTRUMENT | v25 | | |
| | 330533953 | | V25-TE-1022 | V25-TE-1022: RTD | Temperature Device | INSTRUMENT | v25 | | |
| | 330533952 | | V25-TE-1020 | V25-TE-1020: RTD | Temperature Device | INSTRUMENT | v25 | | |
| | 330533951 | | V25-TE-1018 | V25-TE-1018: RTD | Temperature Device | INSTRUMENT | v25 | | |
| | 330533950 | | 55-TE-0023 | 55-TE-0023: RTD | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533949 | | 55-TE-0021 | 55-TE-0021: RTD | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533948 | | 55-TE-0020 | 55-TE-0020: RTD | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533947 | | 55-TE-0015 | 55-TE-0015: RTD | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533946 | | 55-TE-0014 | 55-TE-0014: RTD | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533945 | | 55-TE-0013 | 55-TE-0013: RTD | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330530147 | | 58-TE-5174 | 58-TE-5174: RTD (REPLACED) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330530142 | | 57-TE-5117 | 57-TE-5117: RTD (REPLACED, RE-TAG FROM | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330530141 | | 57-TE-5107 | 57-TE-5107: RTD (REPLACED, RE-TAG FROM | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330530140 | | 57-TI-5086 | 57-TI-5086: TEMPERATURE INDICATOR (REPL | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330530129 | | 56-TE-5735 | 56-TE-5735: RTD (REPLACED, RE-TAG FROM | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530128 | | 56-TI-5363 | 56-TI-5363: TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530127 | | 56-TT-5362 | 56-TT-5362: TEMPERATURE TRANSMITTER (NE | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530126 | | 56-TE-5362 | 56-TE-5362: RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530125 | | 56-TI-5361 | 56-TI-5361: TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530124 | | 56-TE-5146 | 56-TE-5146: RTD (REPLACED, RE-TAG FROM | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530123 | | 56-TE-5131 | 56-TE-5131: RTD (REPLACED, RE-TAG FROM | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530122 | | 56-TE-5130 | 56-TE-5130: RTD (REPLACED, RE-TAG FROM | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530121 | | 56-TE-5105 | 56-TE-5105: RTD (REPLACED, RE-TAG FROM | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530120 | | 56-TE-5104 | 56-TE-5104: RTD (REPLACED, RE-TAG FROM | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530118 | | 56-TI-5103 | 56-TI-5103: TEMPERATURE INDICATOR (REPL | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530060 | | 55-TE-5195 | 55-TE-5195: RTD (REPLACED, RE-TAG FROM | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330530059 | | 55-TE-5187 | 55-TE-5187: RTD (REPLACED, RE-TAG FROM | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330530058 | | 55-TI-5115 | 55-TI-5115: TEMPERATURE INDICATOR (REPL | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330530057 | | 55-TE-5079 | 55-TE-5079: RTD (REPLACED, RE-TAG FROM | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330530056 | | 55-TE-5078B | 55-TE-5078B: RTD (REPLACED, RE-TAG FROM | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330530055 | | 55-TE-5078A | 55-TE-5078A: RTD (REPLACED, RE-TAG FROM | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330530054 | | 55-TE-5076 | 55-TE-5076: RTD (REPLACED, RE-TAG FROM | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330530053 | | 55-TE-5075 | 55-TE-5075: RTD (REPLACED, RE-TAG FROM | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330530052 | | 55-TE-5074 | 55-TE-5074: RTD (REPLACED, RE-TAG FROM | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330530042 | | 54-TI-5047 | 54-TI-5047: TEMPERATURE INDICATOR (REPL | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330530041 | | 54-TE-5046 | 54-TE-5046: RTD (REPLACED, RE-TAG FROM | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330530040 | | 54-TE-5043 | 54-TE-5043: RTD (REPLACED, RE-TAG FROM | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330530039 | | 54-TI-5018 | 54-TI-5018: TEMPERATURE INDICATOR (REPL | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330525739 | | 51-TT-5440 | 51-TT-5440:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525738 | | 51-TE-5440 | 51-TE-5440:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525737 | | 51-TI-5439 | 51-TI-5439:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525736 | | 51-TI-5437 | 51-TI-5437:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525735 | | 51-TT-5436 | 51-TT-5436:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525734 | | 51-TE-5436 | 51-TE-5436:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525733 | | 51-TE-5435 | 51-TE-5435:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525732 | | 51-TE-5434 | 51-TE-5434:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525731 | | 51-TE-5433 | 51-TE-5433:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525730 | | 51-TE-5432 | 51-TE-5432:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525729 | | 51-TE-5431 | 51-TE-5431:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525728 | | 51-TE-5430 | 51-TE-5430:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525727 | | 51-TE-5429 | 51-TE-5429:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525726 | | 51-TE-5428 | 51-TE-5428:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525725 | | 51-TE-5427 | 51-TE-5427:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525724 | | 51-TE-5426 | 51-TE-5426:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525723 | | 51-TE-5425 | 51-TE-5425:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525722 | | 51-TE-5424 | 51-TE-5424:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525721 | | 51-TE-5422 | 51-TE-5422:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525720 | | 51-TE-5423 | 51-TE-5423:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525719 | | 51-TE-5421 | 51-TE-5421:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525718 | | 51-TE-5420 | 51-TE-5420:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525717 | | 51-TE-5419 | 51-TE-5419:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525716 | | 51-TE-5418 | 51-TE-5418:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525715 | | 51-TE-5417 | 51-TE-5417:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525714 | | 51-TE-5416 | 51-TE-5416:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525713 | | 51-TE-5415 | 51-TE-5415:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525712 | | 51-TE-5414 | 51-TE-5414:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525711 | | 51-TSH-5411 | 51-TSH-5411:TEMPERATURE SWITCH (HIGH) | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525710 | | 51-TSH-5410 | 51-TSH-5410:TEMPERATURE SWITCH (HIGH) | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525709 | | 51-TT-5409 | 51-TT-5409:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525708 | | 51-TE-5409 | 51-TE-5409:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525707 | | 51-TI-5408 | 51-TI-5408:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525706 | | 51-TT-5407 | 51-TT-5407:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525705 | | 51-TE-5407 | 51-TE-5407:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525704 | | 51-TT-5404 | 51-TT-5404:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525703 | | 51-TE-5404 | 51-TE-5404:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525702 | | 51-TT-5403 | 51-TT-5403:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525701 | | 51-TE-5403 | 51-TE-5403:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525700 | | 51-TI-5402 | 51-TI-5402:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525698 | | 51-TT-5340 | 51-TT-5340:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525697 | | 51-TE-5340 | 51-TE-5340:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525696 | | 51-TI-5339 | 51-TI-5339:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525695 | | 51-TI-5337 | 51-TI-5337:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525694 | | 51-TT-5336 | 51-TT-5336:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525693 | | 51-TE-5336 | 51-TE-5336:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525692 | | 51-TE-5335 | 51-TE-5335:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525691 | | 51-TE-5334 | 51-TE-5334:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525690 | | 51-TE-5333 | 51-TE-5333:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525689 | | 51-TE-5332 | 51-TE-5332:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525688 | | 51-TE-5331 | 51-TE-5331:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525687 | | 51-TE-5330 | 51-TE-5330:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525686 | | 51-TE-5329 | 51-TE-5329:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525685 | | 51-TE-5328 | 51-TE-5328:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330525684 | | 51-TE-5327 | 51-TE-5327:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525683 | | 51-TE-5326 | 51-TE-5326:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525682 | | 51-TE-5325 | 51-TE-5325:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525681 | | 51-TE-5324 | 51-TE-5324:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525680 | | 51-TE-5322 | 51-TE-5322:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525679 | | 51-TE-5323 | 51-TE-5323:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525678 | | 51-TE-5321 | 51-TE-5321:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525677 | | 51-TE-5320 | 51-TE-5320:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525676 | | 51-TE-5319 | 51-TE-5319:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525675 | | 51-TE-5318 | 51-TE-5318:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525674 | | 51-TE-5317 | 51-TE-5317:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525673 | | 51-TE-5316 | 51-TE-5316:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525672 | | 51-TE-5315 | 51-TE-5315:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525671 | | 51-TE-5314 | 51-TE-5314:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525670 | | 51-TSH-5311 | 51-TSH-5311:TEMPERATURE SWITCH (HIGH) | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525669 | | 51-TSH-5310 | 51-TSH-5310:TEMPERATURE SWITCH (HIGH) | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525668 | | 51-TT-5309 | 51-TT-5309:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525667 | | 51-TE-5309 | 51-TE-5309:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525666 | | 51-TI-5308 | 51-TI-5308:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525665 | | 51-TT-5307 | 51-TT-5307:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525664 | | 51-TE-5307 | 51-TE-5307:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525663 | | 51-TT-5304 | 51-TT-5304:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525662 | | 51-TE-5304 | 51-TE-5304:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525661 | | 51-TT-5303 | 51-TT-5303:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525660 | | 51-TE-5303 | 51-TE-5303:RTD OF 51-K-62A/B: PSA TAIL G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525659 | | 51-TI-5302 | 51-TI-5302:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525620 | | 51-TI-5306 | 51-TI-5306:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525619 | | 51-TI-5305 | 51-TI-5305:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525618 | | 51-TE-5301 | 51-TE-5301:RTD OF 51-K-51C: HYDROGEN COM | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525617 | | 51-TT-5301 | 51-TT-5301:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525616 | | 51-TI-2111C | 51-TI-2111C:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525615 | | 51-TT-2109C | 51-TT-2109C:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525614 | | 51-TE-2109C | 51-TE-2109C:RTD OF 51-K-51C: HYDROGEN CO | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525613 | | 51-TI-2108C | 51-TI-2108C:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525612 | | 51-TI-2107C | 51-TI-2107C:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525611 | | 51-TI-2105C | 51-TI-2105C:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525610 | | 51-TI-2103C | 51-TI-2103C:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525593 | | 51-TI-5231 | 51-TI-5231:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525592 | | 51-TI-5131 | 51-TI-5131:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525591 | | 51-TI-5230 | 51-TI-5230:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525590 | | 51-TI-5130 | 51-TI-5130:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525587 | | 51-TI-5223 | 51-TI-5223:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525586 | | 51-TI-5123 | 51-TI-5123:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525585 | | 51-TI-5109 | 51-TI-5109:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525578 | | 51-TI-5286 | 51-TI-5286:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525577 | | 51-TI-5285 | 51-TI-5285:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525576 | | 51-TI-5284 | 51-TI-5284:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525575 | | 51-TI-5283 | 51-TI-5283:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525574 | | 51-TI-5282 | 51-TI-5282:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525573 | | 51-TE-5274C | 51-TE-5274C:RTD OF 51-K-61A/B: PSA FEED | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525572 | | 51-TE-5274B | 51-TE-5274B:RTD OF 51-K-61A/B: PSA FEED | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525571 | | 51-TE-5274A | 51-TE-5274A:RTD OF 51-K-61A/B: PSA FEED | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525570 | | 51-TE-5273C | 51-TE-5273C:RTD OF 51-K-61A/B: PSA FEED | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525569 | | 51-TE-5273B | 51-TE-5273B:RTD OF 51-K-61A/B: PSA FEED | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525568 | | 51-TE-5273A | 51-TE-5273A:RTD OF 51-K-61A/B: PSA FEED | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525567 | | 51-TE-5272C | 51-TE-5272C:RTD OF 51-K-61A/B: PSA FEED | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525566 | | 51-TE-5272B | 51-TE-5272B:RTD OF 51-K-61A/B: PSA FEED | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525565 | | 51-TE-5272A | 51-TE-5272A:RTD OF 51-K-61A/B: PSA FEED | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525564 | | 51-TE-5271 | 51-TE-5271:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525563 | | 51-TE-5270 | 51-TE-5270:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525562 | | 51-TE-5263 | 51-TE-5263:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525561 | | 51-TE-5262 | 51-TE-5262:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525560 | | 51-TE-5261 | 51-TE-5261:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525559 | | 51-TE-5260 | 51-TE-5260:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525558 | | 51-TE-5259 | 51-TE-5259:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525557 | | 51-TE-5258 | 51-TE-5258:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525556 | | 51-TE-5257 | 51-TE-5257:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525555 | | 51-TE-5256 | 51-TE-5256:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525554 | | 51-TE-5255 | 51-TE-5255:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525553 | | 51-TE-5254 | 51-TE-5254:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525552 | | 51-TE-5252 | 51-TE-5252:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525551 | | 51-TE-5251 | 51-TE-5251:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525550 | | 51-TE-5250 | 51-TE-5250:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525549 | | 51-TE-5249 | 51-TE-5249:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525548 | | 51-TE-5248 | 51-TE-5248:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525547 | | 51-TE-5247 | 51-TE-5247:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525546 | | 51-TE-5246 | 51-TE-5246:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525545 | | 51-TE-5245 | 51-TE-5245:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525544 | | 51-TE-5244 | 51-TE-5244:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525543 | | 51-TE-5243 | 51-TE-5243:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525542 | | 51-TE-5242 | 51-TE-5242:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525541 | | 51-TT-5241 | 51-TT-5241:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525540 | | 51-TE-5241 | 51-TE-5241:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525539 | | 51-TT-5240 | 51-TT-5240:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525538 | | 51-TE-5240 | 51-TE-5240:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525537 | | 51-TI-5225 | 51-TI-5225:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525536 | | 51-TI-5224 | 51-TI-5224:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525534 | | 51-TI-5222 | 51-TI-5222:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525533 | | 51-TI-5221 | 51-TI-5221:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525532 | | 51-TI-5220 | 51-TI-5220:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525531 | | 51-TT-5213 | 51-TT-5213:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525530 | | 51-TE-5213 | 51-TE-5213:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525529 | | 51-TT-5212 | 51-TT-5212:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525528 | | 51-TE-5212 | 51-TE-5212:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525527 | | 51-TT-5211 | 51-TT-5211:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525526 | | 51-TE-5211 | 51-TE-5211:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525525 | | 51-TT-5210 | 51-TT-5210:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525524 | | 51-TE-5210 | 51-TE-5210:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525523 | | 51-TI-5203 | 51-TI-5203:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525522 | | 51-TI-5202 | 51-TI-5202:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525521 | | 51-TI-5201 | 51-TI-5201:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525520 | | 51-TI-5200 | 51-TI-5200:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525519 | | 51-TI-5186 | 51-TI-5186:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525518 | | 51-TI-5185 | 51-TI-5185:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525517 | | 51-TI-5184 | 51-TI-5184:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525516 | | 51-TI-5183 | 51-TI-5183:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525515 | | 51-TI-5182 | 51-TI-5182:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525514 | | 51-TT-5181 | 51-TT-5181:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525513 | | 51-TE-5181 | 51-TE-5181:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525511 | | 51-TI-5179 | 51-TI-5179:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525510 | | 51-TI-5178 | 51-TI-5178:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525509 | | 51-TI-5177 | 51-TI-5177:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525508 | | 51-TI-5176 | 51-TI-5176:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525507 | | 51-TI-5175 | 51-TI-5175:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525506 | | 51-TE-5174C | 51-TE-5174C:RTD OF 51-K-61A/B: PSA FEED | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525505 | | 51-TE-5174B | 51-TE-5174B:RTD OF 51-K-61A/B: PSA FEED | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525504 | | 51-TE-5174A | 51-TE-5174A:RTD OF 51-K-61A/B: PSA FEED | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525503 | | 51-TE-5173C | 51-TE-5173C:RTD OF 51-K-61A/B: PSA FEED | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525502 | | 51-TE-5173B | 51-TE-5173B:RTD OF 51-K-61A/B: PSA FEED | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525501 | | 51-TE-5173A | 51-TE-5173A:RTD OF 51-K-61A/B: PSA FEED | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525500 | | 51-TE-5172C | 51-TE-5172C:RTD OF 51-K-61A/B: PSA FEED | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525499 | | 51-TE-5172B | 51-TE-5172B:RTD OF 51-K-61A/B: PSA FEED | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525498 | | 51-TE-5172A | 51-TE-5172A:RTD OF 51-K-61A/B: PSA FEED | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525497 | | 51-TE-5171 | 51-TE-5171:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525496 | | 51-TE-5170 | 51-TE-5170:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330525495 | | 51-TE-5163 | 51-TE-5163:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525494 | | 51-TE-5162 | 51-TE-5162:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525493 | | 51-TE-5161 | 51-TE-5161:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525492 | | 51-TE-5160 | 51-TE-5160:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525491 | | 51-TE-5159 | 51-TE-5159:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525490 | | 51-TE-5158 | 51-TE-5158:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525489 | | 51-TE-5157 | 51-TE-5157:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525488 | | 51-TE-5156 | 51-TE-5156:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525487 | | 51-TE-5155 | 51-TE-5155:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525486 | | 51-TE-5154 | 51-TE-5154:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525485 | | 51-TE-5152 | 51-TE-5152:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525484 | | 51-TE-5151 | 51-TE-5151:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525483 | | 51-TE-5150 | 51-TE-5150:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525482 | | 51-TE-5149 | 51-TE-5149:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525481 | | 51-TE-5148 | 51-TE-5148:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525480 | | 51-TE-5147 | 51-TE-5147:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525479 | | 51-TE-5146 | 51-TE-5146:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525478 | | 51-TE-5145 | 51-TE-5145:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525477 | | 51-TE-5144 | 51-TE-5144:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525476 | | 51-TE-5143 | 51-TE-5143:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525475 | | 51-TE-5142 | 51-TE-5142:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525474 | | 51-TT-5141 | 51-TT-5141:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525473 | | 51-TE-5141 | 51-TE-5141:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525472 | | 51-TT-5140 | 51-TT-5140:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525471 | | 51-TE-5140 | 51-TE-5140:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525470 | | 51-TI-5125 | 51-TI-5125:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525469 | | 51-TI-5124 | 51-TI-5124:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525467 | | 51-TI-5122 | 51-TI-5122:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525466 | | 51-TI-5121 | 51-TI-5121:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525465 | | 51-TI-5120 | 51-TI-5120:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525464 | | 51-TT-5113 | 51-TT-5113:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525463 | | 51-TE-5113 | 51-TE-5113:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525462 | | 51-TT-5112 | 51-TT-5112:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525461 | | 51-TE-5112 | 51-TE-5112:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525460 | | 51-TT-5111 | 51-TT-5111:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525459 | | 51-TE-5111 | 51-TE-5111:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525458 | | 51-TT-5110 | 51-TT-5110:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525457 | | 51-TE-5110 | 51-TE-5110:RTD OF 51-K-61A/B: PSA FEED G | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525456 | | 51-TI-5108 | 51-TI-5108:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525455 | | 51-TI-5107 | 51-TI-5107:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525454 | | 51-TI-5106 | 51-TI-5106:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525453 | | 51-TI-5105 | 51-TI-5105:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525452 | | 51-TI-5104 | 51-TI-5104:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525451 | | 51-TI-5103 | 51-TI-5103:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525450 | | 51-TI-5102 | 51-TI-5102:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525449 | | 51-TI-5101 | 51-TI-5101:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525448 | | 51-TI-5100 | 51-TI-5100:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525287 | | V25-TW-1017 | V25-TW-1017:THERMOWELL | Temperature Device | INSTRUMENT | v25 | | |
| | 330525286 | | V25-TW-1014 | V25-TW-1014:THERMOWELL | Temperature Device | INSTRUMENT | v25 | | |
| | 330525239 | | V25-TT-1016 | V25-TT-1016:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | v25 | | |
| | 330525238 | | V25-TT-1015 | V25-TT-1015:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | v25 | | |
| | 330525152 | | V25-TE/TW-1016 | V25-TE/TW-1016:RTD AND THERMOWELL | Temperature Device | INSTRUMENT | v25 | | |
| | 330525151 | | V25-TE/TW-1015 | V25-TE/TW-1015:RTD AND THERMOWELL | Temperature Device | INSTRUMENT | v25 | | |
| | 330520866 | | 58-TE-5349 | 58-TE-5349:RTD (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520865 | | 58-TT-5349 | 58-TT-5349:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520864 | | 58-TT-5317 | 58-TT-5317:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520863 | | 58-TE-5317 | 58-TE-5317:RTD (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520862 | | 58-TT-5312 | 58-TT-5312:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520861 | | 58-TE-5312 | 58-TE-5312:RTD (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520860 | | 58-TT-5311 | 58-TT-5311:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520859 | | 58-TE-5311 | 58-TE-5311:RTD (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520858 | | 58-TT-5296 | 58-TT-5296:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520857 | | 58-TE-5296 | 58-TE-5296:RTD (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520856 | | 58-TI-5294 | 58-TI-5294:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520855 | | 58-TT-5293 | 58-TT-5293:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520854 | | 58-TE-5293 | 58-TE-5293:RTD (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520853 | | 58-TI-5292 | 58-TI-5292:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520852 | | 58-TT-5290 | 58-TT-5290:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520851 | | 58-TE-5290 | 58-TE-5290:RTD (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520850 | | 58-TT-5289 | 58-TT-5289:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520849 | | 58-TE-5289 | 58-TE-5289:RTD (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520846 | | 58-TT-5270 | 58-TT-5270:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520845 | | 58-TE-5270 | 58-TE-5270:RTD (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520844 | | 58-TT-5269 | 58-TT-5269:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520843 | | 58-TE-5269 | 58-TE-5269:RTD (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520842 | | 58-TT-5261 | 58-TT-5261:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520841 | | 58-TE-5261 | 58-TE-5261:RTD (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520840 | | 58-TT-5213 | 58-TT-5213:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520839 | | 58-TE-5213 | 58-TE-5213:RTD (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520837 | | 58-TT-5212 | 58-TT-5212:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520836 | | 58-TE-5212 | 58-TE-5212:RTD (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520835 | | 58-TT-5210 | 58-TT-5210:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520834 | | 58-TE-5210 | 58-TE-5210:RTD (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520833 | | 58-TT-5209 | 58-TT-5209:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520832 | | 58-TE-5209 | 58-TE-5209:RTD (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520831 | | 58-TI-5207 | 58-TI-5207:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520830 | | 58-TI-5206 | 58-TI-5206:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520829 | | 58-TI-5203 | 58-TI-5203:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520828 | | 58-TI-5200 | 58-TI-5200:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520827 | | 58-TT-5174 | 58-TT-5174:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520826 | | 58-TI-5125 | 58-TI-5125:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520825 | | 58-TT-5124 | 58-TT-5124:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520824 | | 58-TE-5124 | 58-TE-5124:RTD (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520823 | | 58-TT-5122 | 58-TT-5122:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520822 | | 58-TE-5122 | 58-TE-5122:RTD (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520821 | | 58-TI-5121 | 58-TI-5121:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520820 | | 58-TT-5100 | 58-TT-5100:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520819 | | 58-TT-5030 | 58-TT-5030:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520754 | | 57-TT-5243 | 57-TT-5243:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520753 | | 57-TE-5243 | 57-TE-5243:RTD (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520752 | | 57-TT-5242 | 57-TT-5242:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520751 | | 57-TE-5242 | 57-TE-5242:RTD (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520750 | | 57-TT-5239 | 57-TT-5239:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520749 | | 57-TE-5239 | 57-TE-5239:RTD (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520748 | | 57-TT-5237 | 57-TT-5237:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520747 | | 57-TE-5237 | 57-TE-5237:RTD (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520746 | | 57-TI-5229 | 57-TI-5229:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520745 | | 57-TT-5228 | 57-TT-5228:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520744 | | 57-TE-5228 | 57-TE-5228:RTD (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520743 | | 57-TI-5227 | 57-TI-5227:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520742 | | 57-TT-5217 | 57-TT-5217:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520741 | | 57-TE-5217 | 57-TE-5217:RTD (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520740 | | 57-TT-5216 | 57-TT-5216:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520739 | | 57-TE-5216 | 57-TE-5216:RTD (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520738 | | 57-TT-5168 | 57-TT-5168:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520737 | | 57-TE-5168 | 57-TE-5168:RTD (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520736 | | 57-TT-5167 | 57-TT-5167:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520735 | | 57-TE-5167 | 57-TE-5167:RTD (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520734 | | 57-TT-5166 | 57-TT-5166:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520733 | | 57-TE-5166 | 57-TE-5166:RTD (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520732 | | 57-TT-5165 | 57-TT-5165:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520731 | | 57-TE-5165 | 57-TE-5165:RTD (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520730 | | 57-TT-5160 | 57-TT-5160:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520729 | | 57-TE-5160 | 57-TE-5160:RTD (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520728 | | 57-TI-5157 | 57-TI-5157:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330520727 | | 57-TT-5154 | 57-TT-5154:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520726 | | 57-TE-5154 | 57-TE-5154:RTD (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520725 | | 57-TI-5153 | 57-TI-5153:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520724 | | 57-TT-5151 | 57-TT-5151:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520723 | | 57-TE-5151 | 57-TE-5151:RTD (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520722 | | 57-TT-5150 | 57-TT-5150:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520721 | | 57-TE-5150 | 57-TE-5150:RTD (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520719 | | 57-TT-5117 | 57-TT-5117:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520718 | | 57-TT-5116 | 57-TT-5116:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520717 | | 57-TE-5116 | 57-TE-5116:RTD (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520716 | | 57-TT-5115 | 57-TT-5115:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520715 | | 57-TE-5115 | 57-TE-5115:RTD (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520714 | | 57-TT-5107 | 57-TT-5107:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520713 | | 57-TT-5106 | 57-TT-5106:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520712 | | 57-TE-5106 | 57-TE-5106:RTD (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520711 | | 57-TT-5105 | 57-TT-5105:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520710 | | 57-TE-5105 | 57-TE-5105:RTD (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520709 | | 57-TT-5082 | 57-TT-5082:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520708 | | 57-TE-5082 | 57-TE-5082:RTD (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520707 | | 57-TT-5051 | 57-TT-5051:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520706 | | 57-TE-5051 | 57-TE-5051:RTD (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520705 | | 57-TT-5050 | 57-TT-5050:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520704 | | 57-TT-5042C | 57-TT-5042C:TEMPERATURE TRANSMITTER (NEW | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520703 | | 57-TE-5042C | 57-TE-5042C:THERMOCOUPLE (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520702 | | 57-TT-5042B | 57-TT-5042B:TEMPERATURE TRANSMITTER (NEW | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520701 | | 57-TE-5042B | 57-TE-5042B:THERMOCOUPLE (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520700 | | 57-TT-5042A | 57-TT-5042A:TEMPERATURE TRANSMITTER (NEW | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520699 | | 57-TE-5042A | 57-TE-5042A:THERMOCOUPLE (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520698 | | 57-TT-5023 | 57-TT-5023:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520697 | | 57-TE-5023 | 57-TE-5023:RTD (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520696 | | 57-TT-5022 | 57-TT-5022:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520695 | | 57-TE-5022 | 57-TE-5022:RTD (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520693 | | 57-TT-098 | 57-TT-098:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520692 | | 57-TT-057 | 57-TT-057:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520691 | | 57-TT-019B | 57-TT-019B:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520690 | | 57-TT-019A | 57-TT-019A:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520689 | | 57-TE-019B | 57-TE-019B:THERMOCOUPLE (NEW) | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520624 | | 56-TT-5800 | 56-TT-5800:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520623 | | 56-TT-5798 | 56-TT-5798:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520622 | | 56-TT-5598 | 56-TT-5598:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520621 | | 56-TE-5598 | 56-TE-5598:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520620 | | 56-TI-5583 | 56-TI-5583:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520619 | | 56-TT-5582 | 56-TT-5582:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520618 | | 56-TE-5582 | 56-TE-5582:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520617 | | 56-TI-5581 | 56-TI-5581:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520616 | | 56-TT-5491 | 56-TT-5491:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520615 | | 56-TE-5491 | 56-TE-5491:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520614 | | 56-TT-5490 | 56-TT-5490:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520613 | | 56-TE-5490 | 56-TE-5490:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520612 | | 56-TI-5489 | 56-TI-5489:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520611 | | 56-TI-5488 | 56-TI-5488:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520610 | | 56-TT-5461 | 56-TT-5461:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520609 | | 56-TE-5461 | 56-TE-5461:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520608 | | 56-TT-5460 | 56-TT-5460:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520607 | | 56-TE-5460 | 56-TE-5460:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520606 | | 56-TT-5458 | 56-TT-5458:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520605 | | 56-TE-5458 | 56-TE-5458:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520604 | | 56-TT-5452 | 56-TT-5452:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520603 | | 56-TE-5452 | 56-TE-5452:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520602 | | 56-TT-5437 | 56-TT-5437:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520601 | | 56-TE-5437 | 56-TE-5437:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520600 | | 56-TT-5433 | 56-TT-5433:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520599 | | 56-TE-5433 | 56-TE-5433:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520598 | | 56-TT-5413 | 56-TT-5413:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520597 | | 56-TE-5413 | 56-TE-5413:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520596 | | 56-TT-5408 | 56-TT-5408:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520595 | | 56-TE-5408 | 56-TE-5408:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520594 | | 56-TT-5406 | 56-TT-5406:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520593 | | 56-TE-5406 | 56-TE-5406:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520592 | | 56-TT-5400 | 56-TT-5400:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520591 | | 56-TE-5400 | 56-TE-5400:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520590 | | 56-TT-5350 | 56-TT-5350:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520589 | | 56-TE-5350 | 56-TE-5350:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520588 | | 56-TT-5349 | 56-TT-5349:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520587 | | 56-TE-5349 | 56-TE-5349:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520586 | | 56-TT-5341 | 56-TT-5341:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520585 | | 56-TE-5341 | 56-TE-5341:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520584 | | 56-TT-5340 | 56-TT-5340:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520583 | | 56-TE-5340 | 56-TE-5340:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520582 | | 56-TI-5333 | 56-TI-5333:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520581 | | 56-TT-5331 | 56-TT-5331:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520580 | | 56-TE-5331 | 56-TE-5331:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520579 | | 56-TT-5313 | 56-TT-5313:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520578 | | 56-TE-5313 | 56-TE-5313:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520577 | | 56-TT-5312 | 56-TT-5312:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520576 | | 56-TE-5312 | 56-TE-5312:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520574 | | 56-TT-5311 | 56-TT-5311:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520573 | | 56-TE-5311 | 56-TE-5311:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520572 | | 56-TI-5285 | 56-TI-5285:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520571 | | 56-TT-5284 | 56-TT-5284:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520570 | | 56-TE-5284 | 56-TE-5284:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520569 | | 56-TI-5282 | 56-TI-5282:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520568 | | 56-TT-5274 | 56-TT-5274:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520567 | | 56-TE-5274 | 56-TE-5274:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520566 | | 56-TT-5260 | 56-TT-5260:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520565 | | 56-TE-5260 | 56-TE-5260:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520564 | | 56-TT-5258 | 56-TT-5258:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520563 | | 56-TE-5258 | 56-TE-5258:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520562 | | 56-TI-5257 | 56-TI-5257:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520561 | | 56-TT-5256 | 56-TT-5256:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520560 | | 56-TE-5256 | 56-TE-5256:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520559 | | 56-TT-5255 | 56-TT-5255:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520558 | | 56-TE-5255 | 56-TE-5255:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520557 | | 56-TT-5254 | 56-TT-5254:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520556 | | 56-TE-5254 | 56-TE-5254:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520555 | | 56-TT-5253 | 56-TT-5253:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520554 | | 56-TE-5253 | 56-TE-5253:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520553 | | 56-TT-5249 | 56-TT-5249:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520552 | | 56-TE-5249 | 56-TE-5249:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520551 | | 56-TT-5146 | 56-TT-5146:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520550 | | 56-TT-5143 | 56-TT-5143:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520549 | | 56-TE-5143 | 56-TE-5143:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520548 | | 56-TT-5131 | 56-TT-5131:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520547 | | 56-TT-5105 | 56-TT-5105:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520546 | | 56-TT-5104 | 56-TT-5104:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520545 | | 56-TI-5071 | 56-TI-5071:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520544 | | 56-TT-5070 | 56-TT-5070:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520543 | | 56-TE-5070 | 56-TE-5070:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520542 | | 56-TI-5066 | 56-TI-5066:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520541 | | 56-TT-5065 | 56-TT-5065:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520540 | | 56-TE-5065 | 56-TE-5065:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520539 | | 56-TI-5064 | 56-TI-5064:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520538 | | 56-TT-5051 | 56-TT-5051:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520537 | | 56-TE-5051 | 56-TE-5051:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520534 | | 56-TT-5050 | 56-TT-5050:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330520533 | | 56-TE-5050 | 56-TE-5050:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520532 | | 56-TT-5040 | 56-TT-5040:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520531 | | 56-TE-5040 | 56-TE-5040:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520530 | | 56-TT-5030 | 56-TT-5030:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520529 | | 56-TE-5030 | 56-TE-5030:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520528 | | 56-TT-5029 | 56-TT-5029:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520527 | | 56-TE-5029 | 56-TE-5029:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520526 | | 56-TT-5020 | 56-TT-5020:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520525 | | 56-TE-5020 | 56-TE-5020:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520524 | | 56-TT-5017 | 56-TT-5017:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520523 | | 56-TE-5017 | 56-TE-5017:RTD (NEW) | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520239 | | 55-TT-5195 | 55-TT-5195:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520238 | | 55-TT-5187 | 55-TT-5187:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520237 | | 55-TT-5079 | 55-TT-5079:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520236 | | 55-TT-5078B | 55-TT-5078B:TEMPERATURE TRANSMITTER (NEW | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520235 | | 55-TT-5078A | 55-TT-5078A:TEMPERATURE TRANSMITTER (NEW | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520234 | | 55-TT-5076 | 55-TT-5076:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520233 | | 55-TT-5075 | 55-TT-5075:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520232 | | 55-TT-116 | 55-TT-116:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520206 | | 54-TT-5082 | 54-TT-5082:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330520205 | | 54-TE-5082 | 54-TE-5082:RTD (NEW) | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330520204 | | 54-TT-5046 | 54-TT-5046:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330520203 | | 54-TT-5043 | 54-TT-5043:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330520202 | | 54-TT-5030 | 54-TT-5030:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330520201 | | 54-TT-5015 | 54-TT-5015:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330520200 | | 54-TT-070 | 54-TT-070:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330520199 | | 54-TT-053 | 54-TT-053:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330520198 | | 54-TT-009 | 54-TT-009:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330520197 | | 54-TT-007 | 54-TT-007:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330520180 | | 53-TT-5516 | 53-TT-5516:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520179 | | 53-TE-5516 | 53-TE-5516:RTD (NEW) | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520178 | | 53-TT-5515 | 53-TT-5515:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520177 | | 53-TE-5515 | 53-TE-5515:RTD (NEW) | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520174 | | 53-TI-5514 | 53-TI-5514:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520173 | | 53-TI-5511 | 53-TI-5511:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520172 | | 53-TI-5442 | 53-TI-5442:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520171 | | 53-TT-5391 | 53-TT-5391:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520170 | | 53-TI-5312 | 53-TI-5312:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520169 | | 53-TE-5311 | 53-TE-5311:RTD (NEW) | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520168 | | 53-TT-5311 | 53-TT-5311:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520167 | | 53-TI-5277 | 53-TI-5277:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520166 | | 53-TI-5272 | 53-TI-5272:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520165 | | 53-TI-5271 | 53-TI-5271:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520164 | | 53-TT-5200 | 53-TT-5200:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520163 | | 53-TI-5160 | 53-TI-5160:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520162 | | 53-TI-5159 | 53-TI-5159:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520161 | | 53-TI-5054 | 53-TI-5054:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520160 | | 53-TI-5053 | 53-TI-5053:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520159 | | 53-TI-5051 | 53-TI-5051:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520158 | | 53-TI-5050 | 53-TI-5050:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520135 | | 51-TT-877 | 51-TT-877:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330520134 | | 51-TI-5002 | 51-TI-5002:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330520133 | | 51-TT-5001 | 51-TT-5001:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330520132 | | 51-TE-5001 | 51-TE-5001:TEMPERATURE ELEMENT (NEW) | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330520119 | | 50-TE-5106 | 50-TE-5106:RTD (NEW) | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330520118 | | 50-TT-5106 | 50-TT-5106:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330520117 | | 50-TE-5105 | 50-TE-5105:RTD (NEW) | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330520116 | | 50-TT-5105 | 50-TT-5105:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330520115 | | 50-TE-5101 | 50-TE-5101:RTD (NEW) | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330520114 | | 50-TT-5101 | 50-TT-5101:TEMPERATURE TRANSMITTER (NEW) | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330520113 | | 50-TI-5005 | 50-TI-5005:TEMPERATURE INDICATOR (NEW) | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330520086 | | 56-TI-5547 | 56-TI-5547:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520085 | | 56-TT-5546 | 56-TT-5546:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520084 | | 56-TE-5546 | 56-TE-5546:RTD OF 56-Y-05 EJECTION PACKA | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520083 | | 56-TT-5545 | 56-TT-5545:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520082 | | 56-TE-5545 | 56-TE-5545:RTD OF 56-Y-05 EJECTION PACKA | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520081 | | 56-TT-5544 | 56-TT-5544:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520080 | | 56-TE-5544 | 56-TE-5544:RTD OF 56-Y-05 EJECTION PACKA | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520069 | | 57-TT-5306 | 57-TT-5306:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520068 | | 57-TE-5306 | 57-TE-5306:RTD OF 57-K-31A/B: MAKE UP CO | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520067 | | 57-TT-5305 | 57-TT-5305:TEMPERATURE TRANSMITTER | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520066 | | 57-TE-5305 | 57-TE-5305:RTD OF 57-K-31A/B: MAKE UP CO | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520050 | | 55-TI-5913 | 55-TI-5913:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520049 | | 55-TI-5917 | 55-TI-5917:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520044 | | 58-TI-5903B | 58-TI-5903B:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520043 | | 58-TI-5903A | 58-TI-5903A:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520042 | | 58-TI-5902B | 58-TI-5902B:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520041 | | 58-TI-5902A | 58-TI-5902A:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520040 | | 58-TI-5901B | 58-TI-5901B:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520039 | | 58-TI-5901A | 58-TI-5901A:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520022 | | 57-TI-5911B | 57-TI-5911B:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520021 | | 57-TI-5911A | 57-TI-5911A:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520020 | | 57-TI-5910B | 57-TI-5910B:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520019 | | 57-TI-5910A | 57-TI-5910A:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520018 | | 57-TI-5909B | 57-TI-5909B:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520017 | | 57-TI-5909A | 57-TI-5909A:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520000 | | 56-TI-5954B | 56-TI-5954B:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519999 | | 56-TI-5954A | 56-TI-5954A:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519998 | | 56-TI-5953B | 56-TI-5953B:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519997 | | 56-TI-5953A | 56-TI-5953A:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519996 | | 56-TI-5952B | 56-TI-5952B:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519995 | | 56-TI-5952A | 56-TI-5952A:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519994 | | 56-TI-5929B | 56-TI-5929B:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519993 | | 56-TI-5929A | 56-TI-5929A:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519992 | | 56-TI-5928B | 56-TI-5928B:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519991 | | 56-TI-5928A | 56-TI-5928A:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519990 | | 56-TI-5927B | 56-TI-5927B:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519989 | | 56-TI-5927A | 56-TI-5927A:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519988 | | 56-TI-5926B | 56-TI-5926B:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519987 | | 56-TI-5926A | 56-TI-5926A:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519986 | | 56-TI-5925B | 56-TI-5925B:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519985 | | 56-TI-5925A | 56-TI-5925A:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519984 | | 56-TI-5924B | 56-TI-5924B:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519983 | | 56-TI-5924A | 56-TI-5924A:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519982 | | 56-TI-5923B | 56-TI-5923B:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519981 | | 56-TI-5923A | 56-TI-5923A:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519980 | | 56-TI-5922B | 56-TI-5922B:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519979 | | 56-TI-5922A | 56-TI-5922A:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519894 | | 55-TI-5916B | 55-TI-5916B:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519893 | | 55-TI-5916A | 55-TI-5916A:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519859 | | 56-TE-5960CA | 56-TE-5960CA:RTD OF 56-G-12A/B : LEAN SO | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519858 | | 56-TE-5960BA | 56-TE-5960BA:RTD OF 56-G-12A/B : LEAN SO | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519857 | | 56-TE-5960AA | 56-TE-5960AA:RTD OF 56-G-12A/B : LEAN SO | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519856 | | 56-TE-5959 | 56-TE-5959:RTD OF 56-G-12A/B : LEAN SOLV | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519855 | | 56-TE-5958 | 56-TE-5958:RTD OF 56-G-12A/B : LEAN SOLV | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519854 | | 56-TE-5957CA | 56-TE-5957CA:RTD OF 56-G-12A/B : LEAN SO | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519853 | | 56-TE-5957BA | 56-TE-5957BA:RTD OF 56-G-12A/B : LEAN SO | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519852 | | 56-TE-5957AA | 56-TE-5957AA:RTD OF 56-G-12A/B : LEAN SO | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519851 | | 56-TE-5956 | 56-TE-5956:RTD OF 56-G-12A/B : LEAN SOLV | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519850 | | 56-TE-5955 | 56-TE-5955:RTD OF 56-G-12A/B : LEAN SOLV | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519849 | | 56-TI-5951B | 56-TI-5951B:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519848 | | 56-TI-5951A | 56-TI-5951A:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519847 | | 56-TI-5943B | 56-TI-5943B:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519846 | | 56-TI-5943A | 56-TI-5943A:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519845 | | 56-TI-5939B | 56-TI-5939B:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330519844 | | 56-TI-5939A | 56-TI-5939A:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519843 | | 56-TI-5934B | 56-TI-5934B:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519842 | | 56-TI-5934A | 56-TI-5934A:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519841 | | 56-TI-5921B | 56-TI-5921B:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519840 | | 56-TI-5921A | 56-TI-5921A:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519839 | | 56-TI-5920B | 56-TI-5920B:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519838 | | 56-TI-5920A | 56-TI-5920A:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519837 | | 56-TI-5912B | 56-TI-5912B:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519836 | | 56-TI-5912A | 56-TI-5912A:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519803 | | 55-TE-5929CB | 55-TE-5929CB:RTD OF 55-G-03B : XYLENE CO | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519802 | | 55-TE-5929CA | 55-TE-5929CA:RTD OF 55-G-03B : XYLENE CO | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519801 | | 55-TE-5929BB | 55-TE-5929BB:RTD OF 55-G-03B : XYLENE CO | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519800 | | 55-TE-5929BA | 55-TE-5929BA:RTD OF 55-G-03B : XYLENE CO | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519799 | | 55-TE-5929AB | 55-TE-5929AB:RTD OF 55-G-03B : XYLENE CO | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519798 | | 55-TE-5929AA | 55-TE-5929AA:RTD OF 55-G-03B : XYLENE CO | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519797 | | 55-TE-5928 | 55-TE-5928:RTD OF 55-G-03B : XYLENE COLU | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519796 | | 55-TE-5927 | 55-TE-5927:RTD OF 55-G-03B : XYLENE COLU | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519795 | | 55-TE-5926CB | 55-TE-5926CB:RTD OF 55-G-03A : XYLENE CO | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519794 | | 55-TE-5926CA | 55-TE-5926CA:RTD OF 55-G-03A : XYLENE CO | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519793 | | 55-TE-5926BB | 55-TE-5926BB:RTD OF 55-G-03A : XYLENE CO | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519792 | | 55-TE-5926BA | 55-TE-5926BA:RTD OF 55-G-03A : XYLENE CO | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519791 | | 55-TE-5926AB | 55-TE-5926AB:RTD OF 55-G-03A : XYLENE CO | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519790 | | 55-TE-5926AA | 55-TE-5926AA:RTD OF 55-G-03A : XYLENE CO | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519789 | | 55-TE-5925 | 55-TE-5925:RTD OF 55-G-03A : XYLENE COLU | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519788 | | 55-TE-5924 | 55-TE-5924:RTD OF 55-G-03A : XYLENE COLU | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519787 | | 55-TE-5923CA | 55-TE-5923CA:RTD OF 55-G-01A/B : PAREX F | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519786 | | 55-TE-5923BA | 55-TE-5923BA:RTD OF 55-G-01A/B : PAREX F | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519785 | | 55-TE-5923AA | 55-TE-5923AA:RTD OF 55-G-01A/B : PAREX F | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519784 | | 55-TE-5922 | 55-TE-5922:RTD OF 55-G-01A/B : PAREX FEE | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519783 | | 55-TE-5921 | 55-TE-5921:RTD OF 55-G-01A/B : PAREX FEE | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519782 | | 55-TE-5920CA | 55-TE-5920CA:RTD OF 55-G-01A/B : PAREX F | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519781 | | 55-TE-5920BA | 55-TE-5920BA:RTD OF 55-G-01A/B : PAREX F | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519780 | | 55-TE-5920AA | 55-TE-5920AA:RTD OF 55-G-01A/B : PAREX F | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519779 | | 55-TE-5919 | 55-TE-5919:RTD OF 55-G-01A/B : PAREX FEE | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519778 | | 55-TE-5918 | 55-TE-5918:RTD OF 55-G-01A/B : PAREX FEE | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519777 | | 55-TI-5915B | 55-TI-5915B:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519776 | | 55-TI-5915A | 55-TI-5915A:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519775 | | 55-TI-5912B | 55-TI-5912B:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519774 | | 55-TI-5912A | 55-TI-5912A:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519773 | | 55-TI-5908B | 55-TI-5908B:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519772 | | 55-TI-5908A | 55-TI-5908A:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519771 | | 55-TI-5906B | 55-TI-5906B:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519770 | | 55-TI-5906A | 55-TI-5906A:TEMPERATURE INDICATOR | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330490019 | | 53-TI-530B | 53-TI-530B Temperature-gauge,53-G-05A | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330230295 | | 54-TE-302 | 54-TE-302:TEMPERATURE ELEMENT, 54-K-01 S | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330230280 | | 54-TW-228 | 54-TW-228:THERMOWELL, 54-E-32 TUB SIDE O | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330230279 | | 54-TE-108 | 54-TE-108:TEMP. ELEMENT, CHARGE HEATER A | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229622 | | 54-TW-336A | 54-TW-336A:THERMOWELL, 54-E-02A TUB SIDE | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229596 | | 54-TW-423 | 54-TW-423:THERMOWELL, 54-E-07C TUB SIDE | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229595 | | 54-TW-422 | 54-TW-422:THERMOWELL, 54-E-07C SHL SIDE | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229594 | | 54-TW-421 | 54-TW-421:THERMOWELL, 54-E-07B TUB SIDE | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229593 | | 54-TW-346 | 54-TW-346:THERMOWELL, 54-E-12 TUB SIDE O | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229592 | | 54-TW-345 | 54-TW-345:THERMOWELL, 54-E-11 TUB SIDE O | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229591 | | 54-TW-343 | 54-TW-343:THERMOWELL, 54-E-09 SHL SIDE O | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229590 | | 54-TW-342 | 54-TW-342:THERMOWELL, 54-E-09 TUB SIDE O | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229587 | | 54-TW-336B | 54-TW-336B:THERMOWELL, 54-E-02B TUB SIDE | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229583 | | 54-TE-084 | 54-TE-084:TEMPERATURE ELEMENT, 54-G-04A/ | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229579 | | 54-TE-016 | 54-TE-016:TEMPERATURE ELEMENT, REACTOR E | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229544 | | 54-TE-015 | 54-TE-015:TEMPERATURE ELEMENT, FEED FROM | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229431 | | 53-TW-487 | 53-TW-487:THERMOWELL, 53-E-03 SHL SIDE O | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229430 | | 53-TW-481 | 53-TW-481:THERMOWELL, 53-E-01 SHL SIDE O | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229429 | | 53-TW-423 | 53-TW-423:THERMOWELL, 53-E-10 TUB SIDE O | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229428 | | 53-TW-422 | 53-TW-422:THERMOWELL, 53-E-09 TUB SIDE O | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229417 | | 53-TE-275 | 53-TE-275:TEMP. ELEMENT, CHAMBER CIRCULA | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229416 | | 53-TE-240 | 53-TE-240:TEMPERATURE ELEMENT, DESORBENT | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229415 | | 53-TE-237 | 53-TE-237:TEMPERATURE ELEMENT, 53-C-04 B | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229414 | | 53-TE-234 | 53-TE-234:TEMP. ELEMENT, 53-C-04 OVERHEA | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229413 | | 53-TE-5391 | 53-TE-5391 RTD | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229412 | | 53-TE-217 | 53-TE-217:TEMPERATURE ELEMENT, DESORBENT | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229411 | | 53-TE-124 | 53-TE-124:TEMP. ELEMENT, 55-C-01 OVERHEA | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229410 | | 53-TE-120 | 53-TE-120:TEMP. ELEMENT, 55-C-01 OVERHEA | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229409 | | 53-TE-102 | 53-TE-102:TEMP. ELEMENT, 55-C-01 OVERHEA | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229408 | | 53-TE-098 | 53-TE-098:TEMP. ELEMENT, 55-C-01 OVERHEA | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229407 | | 53-TE-088 | 53-TE-088:TEMP. ELEMENT, CHMBR CIRCULATI | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229367 | | 53-TW-508 | 53-TW-508:THERMOWELL, 53-E-12 SHL SIDE I | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229366 | | 53-TW-507 | 53-TW-507:THERMOWELL, 53-E-11 TUB SIDE O | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229365 | | 53-TW-499 | 53-TW-499:THERMOWELL, 53-E-04 SHL SIDE I | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229363 | | 53-TW-494 | 53-TW-494:THERMOWELL, 53-E-07 TUB SIDE O | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229362 | | 53-TW-492 | 53-TW-492:THERMOWELL, 53-E-07 SHL SIDE O | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229361 | | 53-TW-491 | 53-TW-491:THERMOWELL, 53-E-06 TUB SIDE O | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229360 | | 53-TW-489 | 53-TW-489:THERMOWELL, 53-E-04 TUB SIDE O | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229348 | | 53-TE-216 | 53-TE-216:TEMPERATURE ELEMENT, DESORBENT | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229347 | | 53-TE-212 | 53-TE-212:TEMPERATURE ELEMENT, 53-C-03 B | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229346 | | 53-TE-209 | 53-TE-209:TEMPERATURE ELEMENT, 53-C-03 T | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229345 | | 53-TE-208 | 53-TE-208:TEMPERATURE ELEMENT, 53-C-03 T | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229342 | | 53-TE-196 | 53-TE-196:TEMPERATURE ELEMENT, 53-C-03 B | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229341 | | 53-TE-192 | 53-TE-192:TEMPERATURE ELEMENT, 53-C-03 B | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229340 | | 53-TE-184 | 53-TE-184:TEMP. ELEMENT, 55-C-01 OVERHEA | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229339 | | 53-TE-173 | 53-TE-173:TEMP. ELEMENT, 55-C-01 OVERHEA | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229338 | | 53-TE-154 | 53-TE-154:TEMPERATURE ELEMENT, DESORBENT | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330228849 | | 51-TE-381 | 51-TE-381:TEMP. ELEMENT, REGENERATION FR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330228848 | | 51-TE-377 | 51-TE-377:TEMP. ELEMENT, REGENERATION TO | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330228815 | | 51-TE-363 | 51-TE-363:TEMPERATURE ELEMENT, 51-D-12A | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330228808 | | 50-TE-292 | 50-TE-292:TEMPERATURE ELEMENT, 50-Y-02 V | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330228806 | | 50-TE-1322 | 50-TE-1322:TEMPERATURE ELEMENT, VABOR TO | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330228805 | | 50-TE-1319 | 50-TE-1319:TEMPERATURE ELEMENT, VABOR FE | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330228804 | | 50-TE-1315 | 50-TE-1315:TEMPERATURE ELEMENT, VABOR FE | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330228803 | | 50-TE-1314 | 50-TE-1314:TEMPERATURE ELEMENT, LEAN OIL | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330222426 | | 58-TE-5100 | 58-TE-5100 RTD | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222425 | | 58-TE-075 | 58-TE-075:TEMPERATURE ELEMENT, TOLUENE C | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222424 | | 58-TE-072 | 58-TE-072:TEMPERATURE ELEMENT, TOLUENE C | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222423 | | 58-TE-069 | 58-TE-069:TEMPERATURE ELEMENT, TOLUENE C | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222422 | | 58-TE-020 | 58-TE-020:TEMPERATURE ELEMENT, BENZENE C | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222421 | | 58-TE-018 | 58-TE-018:TEMPERATURE ELEMENT, BENZENE C | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222420 | | 58-TE-016 | 58-TE-016:TEMP. ELEMENT, BENZENE COL OVE | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222419 | | 58-TE-004 | 58-TE-004:TEMPERATURE ELEMENT, AROM TRIM | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222418 | | 58-TE-001 | 58-TE-001:TEMPERATURE ELEMENT, AROMATICS | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222415 | | 58-TDIC-065 | 58-TDIC-065:TEMP. DIFFERENTIAL INDICATOR | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222414 | | 58-TDIC-025 | 58-TDIC-025:TEMP. DIFFERENTIAL INDICATOR | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222413 | | 58-TDE-065B | 58-TDE-065B:TEMP. DIFFERENTIAL ELEMENT, | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222412 | | 58-TDE-065A | 58-TDE-065A:TEMP. DIFFERENTIAL ELEMENT, | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222404 | | 58-TW-199 | 58-TW-199:THERMOWELL, 58-E-07 TUB SIDE O | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222403 | | 58-TW-197 | 58-TW-197:THERMOWELL, 58-E-02 TUB SIDE O | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222402 | | 58-TW-169 | 58-TW-169:THERMOWELL, 58-E-03 TUB SIDE O | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222401 | | 58-TW-168 | 58-TW-168:THERMOWELL, 58-E-01 TUB SIDE O | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222400 | | 58-TW-071 | 58-TW-071:THERMOWELL, TOLUENE COL TRAY 3 | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222399 | | 58-TW-070 | 58-TW-070:THERMOWELL, TOLUENE COL TRAY 2 | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222398 | | 58-TW-064 | 58-TW-064:THERMOWELL, TOLUENE COL TRAY 1 | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222397 | | 58-TW-031 | 58-TW-031:THERMOWELL, BENZENE COL TRAY 4 | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222396 | | 58-TW-030 | 58-TW-030:THERMOWELL, BENZENE COL TRAY 2 | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222395 | | 58-TW-024 | 58-TW-024:THERMOWELL, BENZENE COL TRAY 2 | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222394 | | 58-TW-021 | 58-TW-021:THERMOWELL, BENZENE COL TRAY 1 | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222372 | | 58-TE-067 | 58-TE-067:TEMPERATURE ELEMENT, TOLUENE C | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222371 | | 58-TE-063 | 58-TE-063:TEMPERATURE ELEMENT, TOLUENE C | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222370 | | 58-TE-061 | 58-TE-061:TEMPERATURE ELEMENT, TOLUENE C | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330222369 | | 58-TE-059 | 58-TE-059:TEMP. ELEMENT, TOLUENE COL OVE | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222368 | | 58-TE-5030 | 58-TE-5030 RTD | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222367 | | 58-TE-038 | 58-TE-038:TEMPERATURE ELEMENT, BENZENE P | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222366 | | 58-TE-034 | 58-TE-034:TEMPERATURE ELEMENT, BENZENE C | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222365 | | 58-TE-032 | 58-TE-032:TEMPERATURE ELEMENT, BENZENE C | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222364 | | 58-TE-029 | 58-TE-029:TEMPERATURE ELEMENT, BENZENE C | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222363 | | 58-TE-027 | 58-TE-027:TEMPERATURE ELEMENT, BENZENE C | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222362 | | 58-TE-023 | 58-TE-023:TEMPERATURE ELEMENT, BENZENE C | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222361 | | 58-TDE-025B | 58-TDE-025B:TEMP. DIFFERENTIAL ELEMENT, | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222360 | | 58-TDE-025A | 58-TDE-025A:TEMP. DIFFERENTIAL ELEMENT, | Temperature Device | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222058 | | 57-TW-022 | 57-TW-022:THERMOWELL, REACTOR OUTLET | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222056 | | 57-TSHH-521 | 57-TSHH-521:TEMPERATURE SWITCH HIGH HIGH | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222055 | | 57-TSHH-217C | 57-TSHH-217C:TEMPERATURE SWITCH HIGH HIG | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222054 | | 57-TSHH-217B | 57-TSHH-217B:TEMPERATURE SWITCH HIGH HIG | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222052 | | 57-TSHH-217 | 57-TSHH-217:TEMPERATURE SWITCH HIGH HIGH | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222051 | | 57-TSH-312 | 57-TSH-312:TEMPERATURE SWITCH HIGH, 57-K | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222050 | | 57-TSH-311 | 57-TSH-311:TEMPERATURE SWITCH HIGH, 57-K | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222003 | | 57-TW-265 | 57-TW-265:THERMOWELL, 57-E-32 TUB SIDE O | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222002 | | 57-TW-264 | 57-TW-264:THERMOWELL, 57-E-01 HOT-SIDE I | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222001 | | 57-TW-222 | 57-TW-222:THERMOWELL, 57-E-02 TUB SIDE O | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221999 | | 57-TIC-018 | 57-TIC-018:TEMPERATURE INDICATOR CONTROL | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221926 | | 57-TE-408 | 57-TE-408:TEMPERATURE ELEMENT, 57-K-01 T | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221925 | | 57-TE-407 | 57-TE-407:TEMPERATURE ELEMENT, 57-K-01 T | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221924 | | 57-TE-406 | 57-TE-406:TEMPERATURE ELEMENT, 57-K-01 T | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221923 | | 57-TE-405 | 57-TE-405:TEMPERATURE ELEMENT, 57-K-01 T | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221922 | | 57-TE-404 | 57-TE-404:TEMPERATURE ELEMENT, 57-K-01 T | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221921 | | 57-TE-403 | 57-TE-403:TEMPERATURE ELEMENT, 57-K-01 T | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221920 | | 57-TE-402 | 57-TE-402:TEMPERATURE ELEMENT, 57-K-01 T | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221919 | | 57-TE-401 | 57-TE-401:TEMPERATURE ELEMENT, 57-K-01 T | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221918 | | 57-TE-227 | 57-TE-227:TEMPERATURE ELEMENT, 57-KS-01 | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221917 | | 57-TE-216 | 57-TE-216:TEMPERATURE ELEMENT, RECYCLE C | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221916 | | 57-TE-192 | 57-TE-192:TEMPERATURE ELEMENT, 57-KS-01 | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221915 | | 57-TE-112 | 57-TE-112:TEMPERATURE ELEMENT, FUEL GAS | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221914 | | 57-TE-098 | 57-TE-098:TEMPERATURE ELEMENT, COMB AIR | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221913 | | 57-TE-084 | 57-TE-084:TEMP. ELEMENT, CHARGE HEATER F | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221912 | | 57-TE-079 | 57-TE-079:TEMP. ELEMENT, CHARGE HEATER F | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221911 | | 57-TE-071 | 57-TE-071:TEMP. ELEMENT, MAKEUP COMPRESS | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221910 | | 57-TE-063 | 57-TE-063:TEMP. ELEMENT, MAKEUP COMPRESS | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221908 | | 57-TE-016F | 57-TE-016F:TEMP. ELEMENT, CHARGE HEATER | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221907 | | 57-TE-016E | 57-TE-016E:TEMP. ELEMENT, CHARGE HEATER | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221906 | | 57-TE-016D | 57-TE-016D:TEMP. ELEMENT, CHARGE HEATER | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221905 | | 57-TE-016C | 57-TE-016C:TEMP. ELEMENT, CHARGE HEATER | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221904 | | 57-TE-016B | 57-TE-016B:TEMP. ELEMENT, CHARGE HEATER | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221903 | | 57-TE-016A | 57-TE-016A:TEMP. ELEMENT, CHARGE HEATER | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221902 | | 57-TE-014 | 57-TE-014:TEMP. ELEMENT, CHARGE HEATER C | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221901 | | 57-TE-012 | 57-TE-012:TEMPERATURE ELEMENT, STRIPPER | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221900 | | 57-TE-004 | 57-TE-004:TEMPERATURE ELEMENT, CHARGE PU | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221880 | | 57-TE-308 | 57-TE-308:TEMPERATURE ELEMENT, 57-K-01 C | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221879 | | 57-TE-307 | 57-TE-307:TEMPERATURE ELEMENT, 57-K-01 C | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221878 | | 57-TE-306 | 57-TE-306:TEMPERATURE ELEMENT, 57-K-01 C | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221877 | | 57-TE-305 | 57-TE-305:TEMPERATURE ELEMENT, 57-K-01 C | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221876 | | 57-TE-304 | 57-TE-304:TEMPERATURE ELEMENT, 57-K-01 C | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221875 | | 57-TE-303 | 57-TE-303:TEMPERATURE ELEMENT, 57-K-01 C | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221874 | | 57-TE-302 | 57-TE-302:TEMPERATURE ELEMENT, 57-K-01 C | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221873 | | 57-TE-301 | 57-TE-301:TEMPERATURE ELEMENT, 57-K-01 C | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221872 | | 57-TE-262 | 57-TE-262:TEMPERATURE ELEMENT, COMB FEED | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221871 | | 57-TE-228 | 57-TE-228:TEMPERATURE ELEMENT, 57-E-31A | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221870 | | 57-TE-049 | 57-TE-049:TEMPERATURE ELEMENT, RECYCLE C | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221869 | | 57-TE-5050 | 57-TE-5050 THERMOCOUPLE | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221868 | | 57-TE-028 | 57-TE-028:TEMPERATURE ELEMENT, EFFLUENT | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221867 | | 57-TE-026 | 57-TE-026:TEMPERATURE ELEMENT, COMB FEED | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221866 | | 57-TE-021 | 57-TE-021:TEMPERATURE ELEMENT, REACTOR O | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221865 | | 57-TE-019A | 57-TE-019A THERMOCOUPLE | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221864 | | 57-TE-018 | 57-TE-018:TEMP. ELEMENT, CHARGE HEATER O | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221863 | | 57-TE-016I | 57-TE-016I:TEMP. ELEMENT, CHARGE HEATER | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221862 | | 57-TE-016H | 57-TE-016H:TEMP. ELEMENT, CHARGE HEATER | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221861 | | 57-TE-016G | 57-TE-016G:TEMP. ELEMENT, CHARGE HEATER | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221253 | | 55-TXE-159 | 55-TXE-159:TEMPERATURE PRIMARY ELEMENT, | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221252 | | 55-TXE-158 | 55-TXE-158:TEMPERATURE PRIMARY ELEMENT, | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221251 | | 55-TW-353 | 55-TW-353:THERMOWELL, 55-E-05 TUB SIDE O | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221248 | | 55-TW-347B | 55-TW-347B:THERMOWELL, 55-E-01B TUB SIDE | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221247 | | 55-TW-347A | 55-TW-347A:THERMOWELL, 55-E-01A TUB SIDE | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221246 | | 55-TW-312 | 55-TW-312:THERMOWELL, 55-E-31 TUB SIDE O | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221244 | | 55-TW-061 | 55-TW-061:THERMOWELL, 55-C-02 TRAY 70 | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221243 | | 55-TW-010 | 55-TW-010:THERMOWELL, XYLENE COL TRAY 11 | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221205 | | 55-TXI-160 | 55-TXI-160:TEMPERATURE ELEMENT, COMBUSTI | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221204 | | 55-TXI-159 | 55-TXI-159:TEMPERATURE ELEMENT, COMBUSTI | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221203 | | 55-TXI-158 | 55-TXI-158:TEMPERATURE ELEMENT, COMBUSTI | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221202 | | 55-TXE-160 | 55-TXE-160:TEMPERATURE PRIMARY ELEMENT, | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221201 | | 55-TT-172 | 55-TT-172:TEMPERATURE TRANSMITTER, FLUEG | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221200 | | 55-TT-171 | 55-TT-171:TEMPERATURE TRANSMITTER, FLUE | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221199 | | 55-TSHH-172 | 55-TSHH-172:TEMPERATURE SWITCH HIGH HIGH | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221198 | | 55-TSHH-171 | 55-TSHH-171:TEMPERATURE SWITCH HIGH HIGH | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221196 | | 55-TIC-103 | 55-TIC-103:TEMPERATURE INDICATOR CONTROL | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221161 | | 55-TE-186G | 55-TE-186G:TEMPERATURE ELEMENT, 55-B-01B | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221160 | | 55-TE-186F | 55-TE-186F:TEMPERATURE ELEMENT, 55-B-01B | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221159 | | 55-TE-186E | 55-TE-186E:TEMPERATURE ELEMENT, 55-B-01B | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221158 | | 55-TE-186D | 55-TE-186D:TEMPERATURE ELEMENT, 55-B-01B | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221157 | | 55-TE-186C | 55-TE-186C:TEMPERATURE ELEMENT, 55-B-01B | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221156 | | 55-TE-186B | 55-TE-186B:TEMPERATURE ELEMENT, 55-B-01B | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221155 | | 55-TE-186A | 55-TE-186A:TEMPERATURE ELEMENT, 55-B-01B | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221154 | | 55-TE-176 | 55-TE-176:TEMPERATURE ELEMENT, FUEL GAS | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221153 | | 55-TE-174 | 55-TE-174:TEMPERATURE ELEMENT, COM AIR F | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221152 | | 55-TE-172 | 55-TE-172:TEMPERATURE ELEMENT, FLUEGAS F | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221146 | | 55-TE-090 | 55-TE-090:TEMPERATURE ELEMENT, HEAVY ARO | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221145 | | 55-TE-088 | 55-TE-088:TEMPERATURE ELEMENT, 55-E-07 O | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221144 | | 55-TE-082 | 55-TE-082:TEMPERATURE ELEMENT, 55-E-06 O | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221143 | | 55-TE-074 | 55-TE-074:TEMP. ELEMENT, 55-C-02 OVERHEA | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221141 | | 55-TE-064 | 55-TE-064:TEMPERATURE ELEMENT, 55-G-04A/ | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221140 | | 55-TE-027G | 55-TE-027G:TEMPERATURE ELEMENT, 55-B-01A | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221139 | | 55-TE-027F | 55-TE-027F:TEMPERATURE ELEMENT, 55-B-01A | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221138 | | 55-TE-027E | 55-TE-027E:TEMPERATURE ELEMENT, 55-B-01A | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221137 | | 55-TE-027D | 55-TE-027D:TEMPERATURE ELEMENT, 55-B-01A | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221136 | | 55-TE-027C | 55-TE-027C:TEMPERATURE ELEMENT, 55-B-01A | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221135 | | 55-TE-027B | 55-TE-027B:TEMPERATURE ELEMENT, 55-B-01A | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221134 | | 55-TE-027A | 55-TE-027A:TEMPERATURE ELEMENT, 55-B-01A | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221133 | | 55-TE-016 | 55-TE-016:TEMPERATURE ELEMENT, XYLENE CO | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221132 | | 55-TE-011 | 55-TE-011:TEMPERATURE ELEMENT, XYLENE CO | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221131 | | 55-TE-008 | 55-TE-008:TEMPERATURE ELEMENT, XYLENE CO | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221093 | | 55-TE-206 | 55-TE-206:TEMPERATURE ELEMENT, 55-C-01 B | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221092 | | 55-TE-203 | 55-TE-203:TEMPERATURE ELEMENT, 55-C-01 B | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221091 | | 55-TE-186H | 55-TE-186H:TEMPERATURE ELEMENT, 55-B-01B | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221090 | | 55-TE-171 | 55-TE-171:TEMPERATURE ELEMENT, FLUE GAS | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221089 | | 55-TE-161 | 55-TE-161:TEMPERATURE ELEMENT, FLUEGAS F | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221088 | | 55-TE-157 | 55-TE-157:TEMPERATURE ELEMENT, FLUE GAS | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221087 | | 55-TE-152B | 55-TE-152B:TEMPERATURE ELEMENT, COMB AIR | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221086 | | 55-TE-152A | 55-TE-152A:TEMPERATURE ELEMENT, COMB AIR | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221085 | | 55-TE-138B | 55-TE-138B:TEMPERATURE ELEMENT, 55-B-01B | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221084 | | 55-TE-138A | 55-TE-138A:TEMPERATURE ELEMENT, 55-B-01A | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221083 | | 55-TE-134B | 55-TE-134B:TEMPERATURE ELEMENT, FLUE GAS | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221082 | | 55-TE-134A | 55-TE-134A:TEMPERATURE ELEMENT, FLUE GAS | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221079 | | 55-TE-057 | 55-TE-057:TEMPERATURE ELEMENT, 55-C-02 T | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221075 | | 55-TE-052 | 55-TE-052:TEMP. ELEMENT, 55-C-02 OVERHEA | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221074 | | 55-TE-036 | 55-TE-036:TEMPERATURE ELEMENT, 55-G-03A/ | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221073 | | 55-TE-029B | 55-TE-029B:TEMPERATURE ELEMENT, 55-B-01 | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330221072 | | 55-TE-029A | 55-TE-029A:TEMPERATURE ELEMENT, 55-B-01 | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221071 | | 55-TE-027H | 55-TE-027H:TEMPERATURE ELEMENT, 55-B-01A | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221070 | | 55-TE-006 | 55-TE-006:TEMPERATURE ELEMENT, XYLENE CO | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221069 | | 55-TE-005 | 55-TE-005:TEMP. ELEMENT, XYLENE COL OVER | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221066 | | 55-TDIC-056 | 55-TDIC-056:TEMP. DIFFERENTIAL INDICATOR | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221065 | | 55-TDIC-013 | 55-TDIC-013:TEMP. DIFFERENTIAL INDICATOR | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221064 | | 55-TDE-013B | 55-TDE-013B:TEMP. DIFF. ELMNT, XYLENE CL | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221063 | | 55-TDE-013A | 55-TDE-013A:TEMP. DIFF. ELMNT, XYLENE CL | Temperature Device | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220364 | | 54-TW-267 | 54-TW-267:THERMOWELL, COMB FEED EXCHANGE | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220363 | | 54-TW-012 | 54-TW-012:THERMOWELL, REACTOR OUTLET | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220356 | | 54-TIC-061 | 54-TIC-061:TEMPERATURE INDICATOR CONTROL | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220303 | | 54-TSHH-327C | 54-TSHH-327C:T. SWITCH H.H., RECYCLE COM | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220302 | | 54-TSHH-327B | 54-TSHH-327B:T. SWITCH H.H., RECYCLE COM | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220301 | | 54-TSHH-327A | 54-TSHH-327A:T. SWITCH H.H., RECYCLE COM | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220300 | | 54-TSH-512 | 54-TSH-512:TEMPERATURE SWITCH HIGH, 54-K | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220299 | | 54-TSH-511 | 54-TSH-511:TEMPERATURE SWITCH HIGH, 54-K | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220298 | | 54-TS-327C | 54-TS-327C:TEMPERATURE SWITCH, RECYCLE C | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220297 | | 54-TS-327B | 54-TS-327B:TEMPERATURE SWITCH, RECYCLE C | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220296 | | 54-TS-327A | 54-TS-327A:TEMPERATURE SWITCH, RECYCLE C | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220233 | | 54-TE-555 | 54-TE-555:TEMPERATURE ELEMENT, 54-K-01 T | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220232 | | 54-TE-554 | 54-TE-554:TEMPERATURE ELEMENT, 54-K-01 T | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220231 | | 54-TE-553 | 54-TE-553:TEMPERATURE ELEMENT, 54-K-01 T | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220230 | | 54-TE-552 | 54-TE-552:TEMPERATURE ELEMENT, 54-K-01 T | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220229 | | 54-TE-551 | 54-TE-551:TEMPERATURE ELEMENT, 54-K-01 T | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220228 | | 54-TE-508 | 54-TE-508:TEMPERATURE ELEMENT, 54-K-01 C | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220227 | | 54-TE-507 | 54-TE-507:TEMPERATURE ELEMENT, 54-K-01 C | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220226 | | 54-TE-506 | 54-TE-506:TEMPERATURE ELEMENT, 54-K-01 C | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220225 | | 54-TE-505 | 54-TE-505:TEMPERATURE ELEMENT, 54-K-01 C | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220224 | | 54-TE-504 | 54-TE-504:TEMPERATURE ELEMENT, 54-K-01 C | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220223 | | 54-TE-149 | 54-TE-149:TEMPERATURE ELEMENT, 54-E-32 S | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220222 | | 54-TE-133 | 54-TE-133:TEMPERATURE ELEMENT, COMB AIR | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220221 | | 54-TE-112 | 54-TE-112:TEMP. ELEMENT, CHARGE HEATER H | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220220 | | 54-TE-104 | 54-TE-104:TEMPERATURE ELEMENT, STRIPPER | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220219 | | 54-TE-095 | 54-TE-095:TEMPERATURE ELEMENT, STRIPPER | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220218 | | 54-TE-5030 | 54-TE-5030 RTD | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220217 | | 54-TE-076 | 54-TE-076:TEMPERATURE ELEMENT, DEHEPTANI | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220216 | | 54-TE-073 | 54-TE-073:TEMPERATURE ELEMENT, FEED TO D | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220215 | | 54-TE-071 | 54-TE-071:TEMPERATURE ELEMENT, DEHEPTANI | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220214 | | 54-TE-070 | 54-TE-070:TEMPERATURE ELEMENT, DEHEPTANI | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220213 | | 54-TE-009 | 54-TE-009:TEMP. ELEMENT, CHARGE HEATER T | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220212 | | 54-TE-007 | 54-TE-007:TEMP. ELEMENT, CHARGE HEATER T | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220211 | | 54-TE-006D | 54-TE-006D:TEMP. ELEMENT, CHARGE HEATER | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220210 | | 54-TE-006C | 54-TE-006C:TEMP. ELEMENT, CHARGE HEATER | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220209 | | 54-TE-006B | 54-TE-006B:TEMP. ELEMENT, CHARGE HEATER | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220208 | | 54-TE-006A | 54-TE-006A:TEMP. ELEMENT, CHARGE HEATER | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220166 | | 54-TE-558 | 54-TE-558:TEMPERATURE ELEMENT, 54-K-01 T | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220165 | | 54-TE-557 | 54-TE-557:TEMPERATURE ELEMENT, 54-K-01 T | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220164 | | 54-TE-556 | 54-TE-556:TEMPERATURE ELEMENT, 54-K-01 T | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220163 | | 54-TE-503 | 54-TE-503:TEMPERATURE ELEMENT, 54-K-01 C | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220162 | | 54-TE-502 | 54-TE-502:TEMPERATURE ELEMENT, 54-K-01 C | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220161 | | 54-TE-501 | 54-TE-501:TEMPERATURE ELEMENT, 54-K-01 C | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220160 | | 54-TE-377 | 54-TE-377:TEMP. ELEMENT, STRIPPER OVERHE | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220159 | | 54-TE-353 | 54-TE-353:TEMPERATURE ELEMENT, 54-E-31A | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220158 | | 54-TE-352 | 54-TE-352:TEMPERATURE ELEMENT, 54-KS-01 | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220157 | | 54-TE-326 | 54-TE-326:TEMPERATURE ELEMENT, RECYCLE C | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220156 | | 54-TE-265 | 54-TE-265:TEMPERATURE ELEMENT, COMB FEED | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220155 | | 54-TE-204 | 54-TE-204:TEMPERATURE ELEMENT, DEHEPTANI | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220153 | | 54-TE-068 | 54-TE-068:TEMP. ELEMENT, DEHEPTANIZER OV | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220152 | | 54-TE-054 | 54-TE-054:TEMPERATURE ELEMENT, FEED TO F | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220151 | | 54-TE-053 | 54-TE-053:TEMPERATURE ELEMENT, FEED TO F | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220150 | | 54-TE-051 | 54-TE-051:TEMPERATURE ELEMENT, DEHEPTANI | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220149 | | 54-TE-048 | 54-TE-048:TEMPERATURE ELEMENT, MAKEUP HY | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220148 | | 54-TE-042 | 54-TE-042:TEMPERATURE ELEMENT, RECYCLE G | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220147 | | 54-TE-034 | 54-TE-034:TEMPERATURE ELEMENT, ISOMAR FE | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220146 | | 54-TE-025 | 54-TE-025:TEMPERATURE ELEMENT, 54-E-03 O | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220145 | | 54-TE-5015 | 54-TE-5015 RTD | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220144 | | 54-TE-011 | 54-TE-011:TEMPERATURE ELEMENT, REACTOR O | Temperature Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219634 | | 53-TW-509 | 53-TW-509:THERMOWELL, 53-E-12 TUB SIDE O | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219633 | | 53-TW-167 | 53-TW-167:THERMOWELL, EXTRACT COL TRAY 2 | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219632 | | 53-TW-114 | 53-TW-114:THERMOWELL, RAFF COLUMN TRAY 3 | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219629 | | 53-TIC-203 | 53-TIC-203:TEMPERATURE INDICATOR CONTROL | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219597 | | 53-TE-549 | 53-TE-549:TEMPERATURE ELEMENT, EXTRACT C | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219596 | | 53-TE-548 | 53-TE-548:TEMPERATURE ELEMENT, EXTRACT C | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219595 | | 53-TE-547 | 53-TE-547:TEMPERATURE ELEMENT, RAFF COLU | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219594 | | 53-TE-546 | 53-TE-546:TEMPERATURE ELEMENT, RAFF COLU | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219593 | | 53-TE-206 | 53-TE-206:TEMP. ELEMENT, 53-C-03 OVERHEA | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219592 | | 53-TE-203 | 53-TE-203:TEMPERATURE ELEMENT, DESORBENT | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219591 | | 53-TE-170 | 53-TE-170:TEMPERATURE ELEMENT, EXTRACT C | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219590 | | 53-TE-166 | 53-TE-166:TEMPERATURE ELEMENT, EXTRACT C | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219589 | | 53-TE-109A | 53-TE-109A:TEMPERATURE ELEMENT, RAFF COL | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219588 | | 53-TE-108 | 53-TE-108:TEMPERATURE ELEMENT, RAFF COLU | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219587 | | 53-TE-105 | 53-TE-105:TEMP. ELEMENT, RAFF COLUMN OVE | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219586 | | 53-TE-063 | 53-TE-063:TEMPERATURE ELEMENT, ADSORB CH | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219585 | | 53-TE-061 | 53-TE-061:TEMPERATURE ELEMENT, ADSORB CH | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219584 | | 53-TE-059 | 53-TE-059:TEMPERATURE ELEMENT, ADSORB CH | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219583 | | 53-TE-053 | 53-TE-053:TEMPERATURE ELEMENT, LINE FLSH | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219582 | | 53-TE-042 | 53-TE-042:TEMPERATURE ELEMENT, LINE FLSH | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219581 | | 53-TE-031 | 53-TE-031:TEMPERATURE ELEMENT, EXTRACT F | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219580 | | 53-TE-028 | 53-TE-028:TEMPERATURE ELEMENT, DESORBENT | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219562 | | 53-TIC-216 | 53-TIC-216:TEMPERATURE INDICATOR CONTROL | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219561 | | 53-TIC-209 | 53-TIC-209:TEMPERATURE INDICATOR CONTROL | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219530 | | 53-TE-164 | 53-TE-164:TEMPERATURE ELEMENT, EXTRACT C | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219529 | | 53-TE-162B | 53-TE-162B:TEMPERATURE ELEMENT, EXTRACT | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219528 | | 53-TE-162A | 53-TE-162A:TEMPERATURE ELEMENT, EXTRACT | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219527 | | 53-TE-160 | 53-TE-160:TEMPERATURE ELEMENT, EXTRACT C | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219526 | | 53-TE-159 | 53-TE-159:TEMP. ELEMENT, EXTRACT COL OVE | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219525 | | 53-TE-5200 | 53-TE-5200 RTD | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219524 | | 53-TE-117 | 53-TE-117:TEMPERATURE ELEMENT, RAFF COLU | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219523 | | 53-TE-113 | 53-TE-113:TEMPERATURE ELEMENT, RAFF COLU | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219522 | | 53-TE-111 | 53-TE-111:TEMPERATURE ELEMENT, RAFF COLU | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219521 | | 53-TE-109B | 53-TE-109B:TEMPERATURE ELEMENT, RAFF COL | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219520 | | 53-TE-022 | 53-TE-022:TEMPERATURE ELEMENT, FEED TO R | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219519 | | 53-TE-015 | 53-TE-015:TEMPERATURE ELEMENT, ADSORB CH | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219518 | | 53-TE-013 | 53-TE-013:TEMPERATURE ELEMENT, ADSORB CH | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219517 | | 53-TE-011 | 53-TE-011:TEMPERATURE ELEMENT, ADSORB CH | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219514 | | 53-TDIC-162 | 53-TDIC-162:TEMP. DIFFERENTIAL INDICATOR | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219513 | | 53-TDIC-109 | 53-TDIC-109:TEMP. DIFFERENTIAL INDICATOR | Temperature Device | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330216548 | | 51-TW-677 | 51-TW-677:THERMOWELL, 51-D-14B OUT | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216547 | | 56-TW-5233 | 56-TW-5233 TEMPERATURE WELL | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330216546 | | 56-TW-5708 | 56-TW-5708 TEMPERATURE WELL | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330216537 | | 56-TW-5145 | 56-TW-5145 TEMPERATURE WELL | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330216528 | | 50-TSHL-1421 | 50-TSHL-1421:T. SWITCH HIGH LOW, OIL SEP | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330216519 | | 51-TSHH-2110B | 51-TSHH-2110B:TEMPERATURE SWITCH HIGH HI | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216505 | | 56-TW-5100 | 56-TW-5100 TEMPERATURE WELL | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330216501 | | 51-TW-3016 | 51-TW-3016:THERMOWELL, 51-E-14 TURB TO 5 | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216499 | | 56-TW-5102 | 56-TW-5102 TEMPERATURE WELL | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330216498 | | 56-TW-5733 | 56-TW-5733 TEMPERATURE WELL | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330216496 | | 51-TT-274 | 51-TT-274:TEMPERATURE TRANSMITTER, HIGH | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216495 | | 51-TT-176 | 51-TT-176:TEMPERATURE TRANSMITTER, +C637 | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216491 | | 50-TT-1436 | 50-TT-1436:TEMPERATURE TRANSMITTER, RFGT | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330216490 | | 50-TT-1430 | 50-TT-1430:TEMPERATURE TRANSMITTER, RFGT | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330216489 | | 50-TT-1401 | 50-TT-1401:TEMPERATURE TRANSMITTER, RFGT | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330216488 | | 50-TSLL-1417 | 50-TSLL-1417:TEMPERATURE SWITCH LOW LOW, | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330216487 | | 51-TSHH-2110A | 51-TSHH-2110A:TEMPERATURE SWITCH HIGH HI | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216486 | | 50-TSHH-1420 | 50-TSHH-1420:TEMPERATURE SWITCH HIGH HIG | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330216483 | | 51-TSH-2109B | 51-TSH-2109B:TEMP. SWITCH HIGH, H2 COMPR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216482 | | 51-TSH-2109A | 51-TSH-2109A:TEMP. SWITCH HIGH, H2 COMPR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216367 | | 51-TIC-121 | 51-TIC-121:TEMPERATURE INDICATOR CONTROL | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216366 | | 51-TIC-093 | 51-TIC-093:TEMPERATURE INDICATOR CONTROL | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216365 | | 51-TIC-042 | 51-TIC-042:TEMPERATURE INDICATOR CONTROL | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216364 | | 51-TIC-030 | 51-TIC-030:TEMPERATURE INDICATOR CONTROL | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216330 | | 51-TIC-382 | 51-TIC-382:TEMPERATURE INDICATOR CONTROL | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216329 | | 51-TIC-355 | 51-TIC-355:TEMPERATURE INDICATOR CONTROL | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216328 | | 51-TIC-319 | 51-TIC-319:TEMPERATURE INDICATOR CONTROL | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215979 | | 51-TE-545B | 51-TE-545B:TEMP. ELEMENT, STRIPPERREB B | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215978 | | 56-TE-5798 | 56-TE-5798 RTD | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215969 | | 51-TE-426B | 51-TE-426B:TEMP. ELEMENT, STRIPPERREB B | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215968 | | 56-TE-5800 | 56-TE-5800 RTD | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215967 | | 56-TE-5707 | 56-TE-5707 RTD | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215953 | | 56-TE-5221H | 56-TE-5221H RTD | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215952 | | 56-TE-5221G | 56-TE-5221G RTD | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215951 | | 56-TE-5221F | 56-TE-5221F RTD | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215950 | | 51-TE-3104 | 51-TE-3104:TEMP. ELEMENT, H2 COMPRESSOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215929 | | 51-TE-386 | 51-TE-386:T. ELEMENT, REGEN. FROM REGEN. | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215928 | | 51-TE-382 | 51-TE-382:TEMP. ELEMENT, REGENERATION FR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215924 | | 56-TE-5144 | 56-TE-5144 RTD | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215922 | | 56-TE-5224 | 56-TE-5224 RTD | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215920 | | 56-TE-5221E | 56-TE-5221E RTD | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215919 | | 56-TE-5221D | 56-TE-5221D RTD | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215918 | | 56-TE-5221C | 56-TE-5221C RTD | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215917 | | 56-TE-5221B | 56-TE-5221B RTD | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215916 | | 56-TE-5221A | 56-TE-5221A RTD | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215915 | | 56-TE-5133 | 56-TE-5133 RTD | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215913 | | 56-TE-5121 | 56-TE-5121 RTD | Temperature Device | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215907 | | 51-TE-295 | 51-TE-295:TEMPERATURE ELEMENT, HYDROGEN | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215906 | | 51-TE-287 | 51-TE-287:TEMPERATURE ELEMENT, TAIL GAS | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215874 | | 50-TE-1455 | 50-TE-1455:TEMPERATURE ELEMENT, RFGT COM | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215873 | | 50-TE-1454 | 50-TE-1454:TEMPERATURE ELEMENT, RFGT COM | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215872 | | 50-TE-1453 | 50-TE-1453:TEMPERATURE ELEMENT, RFGT COM | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215871 | | 50-TE-1452 | 50-TE-1452:TEMPERATURE ELEMENT, RFGT COM | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215830 | | 50-TE-1451 | 50-TE-1451:TEMPERATURE ELEMENT, RFGT COM | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215829 | | 50-TE-1450 | 50-TE-1450:TEMPERATURE ELEMENT, RFGT COM | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215828 | | 50-TE-1449 | 50-TE-1449:TEMPERATURE ELEMENT, RFGT COM | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215827 | | 50-TE-1448 | 50-TE-1448:TEMPERATURE ELEMENT, RFGT COM | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215826 | | 50-TE-1323 | 50-TE-1323:TEMP. ELEMENT, VABOR SPRTR OU | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215825 | | 50-TE-1312 | 50-TE-1312:TEMP. ELEMENT, +C5634RICH OIL | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215824 | | 50-TE-1310 | 50-TE-1310:TEMPERATURE ELEMENT, LEAN OIL | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215823 | | 50-TE-1306 | 50-TE-1306:TEMPERATURE ELEMENT, VABOR OU | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215822 | | 50-TE-1303 | 50-TE-1303:TEMPERATURE ELEMENT, VABOR FE | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215773 | | 51-TDIC-147 | 51-TDIC-147:TEMP. DIFFERENTIAL INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215772 | | 51-TDIC-120 | 51-TDIC-120:TEMP. DIFFERENTIAL INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215771 | | 51-TDIC-092 | 51-TDIC-092:TEMP. DIFFERENTIAL INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215770 | | 51-TDIC-041 | 51-TDIC-041:TEMP. DIFFERENTIAL INDICATOR | Temperature Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330213891 | | 50-TW-257 | 50-TW-257:THERMOWELL, 50-E-07 TUB OUT | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213890 | | 50-TW-256 | 50-TW-256:THERMOWELL, 50-E-07 SHL OUT | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213889 | | 50-TSLL-058 | 50-TSLL-058:TEMPERATURE SWITCH LOW LOW, | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213888 | | 50-TSHH-058 | 50-TSHH-058:TEMPERATURE SWITCH HIGH HIGH | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213877 | | 50-TE-249 | 50-TE-249:TEMP. ELEMENT, COOLING WATER R | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213876 | | 50-TE-006 | 50-TE-006:TEMP. ELEMENT, COOLING WATER R | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213872 | | 50-TSHH-052 | 50-TSHH-052:TEMPERATURE SWITCH HIGH HIGH | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213861 | | 50-TE-248 | 50-TE-248:TEMP. ELEMENT, COOLING WATER S | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213860 | | 50-TE-246 | 50-TE-246:TEMP. ELEMENT, COOLING WATER R | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213859 | | 50-TE-245 | 50-TE-245:TEMP. ELEMENT, COOLING WATER S | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213858 | | 50-TE-242 | 50-TE-242:TEMP. ELEMENT, COOLING WATER S | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213857 | | 50-TE-076 | 50-TE-076:TEMPERATURE ELEMENT, B F WATER | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213856 | | 50-TE-071 | 50-TE-071:TEMPERATURE ELEMENT, LP STEAM | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213855 | | 50-TE-069 | 50-TE-069:TEMPERATURE ELEMENT, MP STEAM | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213854 | | 50-TE-067 | 50-TE-067:TEMPERATURE ELEMENT, HP STEAM | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213853 | | 50-TE-058 | 50-TE-058:TEMPERATURE ELEMENT, LP FLARE | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213852 | | 50-TE-052 | 50-TE-052:TEMPERATURE ELEMENT, HP FLARE | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213851 | | 50-TE-028 | 50-TE-028:TEMPERATURE ELEMENT, MP CNDS C | Temperature Device | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330204410 | | 130-TT-008 | 130-TT-008:TEMP. XMTR, PROPANE FROM ARAM | Temperature Device | INSTRUMENT | 130 | | |
| | 330204409 | | 130-TT-007 | 130-TT-007:TEMP. XMITTER, BUTANE FROM AR | Temperature Device | INSTRUMENT | 130 | | |
| | 330675880 | | 57-TE-5351E | 57-TE-5351E: RTD FOR MAIN MOTOR WINDING | Temperature Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |

## TRANSFORMERS

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 36 | 320125406 | Cathodic Protection | 56-CPR-21-1 | 56-CPR-21-1: CATHODIC PROTECTION RECTIFI | Transformers | ELECTRICAL/STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320125405 | Cathodic Protection | 56-CPR-20-1 | 56-CPR-20-1: CATHODIC PROTECTION RECTIFI | Transformers | ELECTRICAL/STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320123045 | | 56-LPR-01-TR | 56-LPR-01-TR:STEP DOWN TRANSFORMER FOR R | Transformers | ELECTRICAL | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320039760 | | 50-PTR-221B | 50-PTR-221B:POWER TRANSFORMER, 3.45KV/40 | Transformers | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039759 | | 50-PTR-221A | 50-PTR-221A:POWER TRANSFORMER, 3.45KV/40 | Transformers | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039758 | | 50-PTR-213B | 50-PTR-213B:POWER TRANSFORMER, 3.45KV/40 | Transformers | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039757 | | 50-PTR-213A | 50-PTR-213A:POWER TRANSFORMER, 3.45KV/40 | Transformers | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039756 | | 50-PTR-212B | 50-PTR-212B:POWER TRANSFORMER, 3.45KV/40 | Transformers | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039755 | | 50-PTR-212A | 50-PTR-212A:POWER TRANSFORMER, 3.45KV/40 | Transformers | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039729 | | 50-PTR-211B | 50-PTR-211B:POWER TRANSFORMER, 3.45KV/40 | Transformers | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039728 | | 50-PTR-211A | 50-PTR-211A:POWER TRANSFORMER, 3.45KV/40 | Transformers | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039727 | | 50-PTR-203B | 50-PTR-203B:POWER TRANSFORMER, 34.5KV/40 | Transformers | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039726 | | 50-PTR-203A | 50-PTR-203A:POWER TRANSFORMER, 34.5KV/40 | Transformers | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039725 | | 50-PTR-202B | 50-PTR-202B:POWER TRANSFORMER, 34.5KV/40 | Transformers | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039724 | | 50-PTR-202A | 50-PTR-202A:POWER TRANSFORMER, 34.5KV/40 | Transformers | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039723 | | 50-PTR-201B | 50-PTR-201B:POWER TRANSFORMER, 34.5KV/40 | Transformers | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039722 | | 50-PTR-201A | 50-PTR-201A:POWER TRANSFORMER, 34.5KV/40 | Transformers | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039721 | | 50-PTR-101B | 50-PTR-101B:POWER TRANSFORMER, 34.5KV/3. | Transformers | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039720 | | 50-PTR-101A | 50-PTR-101A:POWER TRANSFORMER, 34.5KV/3. | Transformers | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039679 | | 50-NGR-101B | 50-NGR-101B:NEUTRAL GROUNDING RESISTOR F | Transformers | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039661 | | 50-NGR-101A | 50-NGR-101A:NEUTRAL GROUNDING RESISTOR F | Transformers | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039613 | Cathodic Protection | 51-CPR-11 | 51-CPR-11: CATHODIC PROTECTION RECTIFIER | Transformers | ELECTRICAL/STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 320039612 | Cathodic Protection | 53-CPR-10 | 53-CPR-10: CATHODIC PROTECTION RECTIFIER | Transformers | ELECTRICAL/STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 320038215 | | 130-PTR-001A | 130-PTR-001A:POWER TRANSFORMER, TRACE HE | Transformers | ELECTRICAL | 130 | | |
| | 320038198 | | 130-PTR-001 | 130-PTR-001:POWER TRANSFORMER, TRACE HEA | Transformers | ELECTRICAL | 130 | | |
| | 320035516 | | 103-PTR-008E | 103-PTR-008E:POWER TRANSFORMER, TANKAGE | Transformers | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | 320035515 | | 103-PTR-008B | 103-PTR-008B:POWER TRANSFORMER, TANKAGE | Transformers | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | 320035514 | | 103-PTR-008A | 103-PTR-008A:POWER TRANSFORMER, TANKAGE | Transformers | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | 311294331 | Cathodic Protection | 56-CPR-19-1 | 56-CPR-19-1: CATHODIC PROTECTION RECTIFI | Transformers | ELECTRICAL/STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |

## TURBINE

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 37 | 310082566 | | 57-GS-31A | 57-GS-31A:STEAM TURBINE FOR 57-G-31A | Turbine | ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310082520 | | 57-GS-51A | 57-GS-51A:STEAM TURBINE FOR 57-G-51A | Turbine | ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310081696 | | 57-KS-01 | 57-KS-01:STEAM TURBINE FOR 57-K-01 | Turbine | ROTATING | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310081619 | | 54-KS-01 | 54-KS-01:STEAM TURBINE FOR 54-K-01 | Turbine | ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310081600 | | 54-GS-51A | 54-GS-51A:STEAM TURBINE FOR 54-G-51A | Turbine | ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310081598 | | 54-GS-32A | 54-GS-32A:STEAM TURBINE FOR 54-G-32A | Turbine | ROTATING | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310081501 | | 53-GS-09A | 53-GS-09A:STEAM TURBINE FOR 53-G-09A | Turbine | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310081500 | | 53-GS-07A | 53-GS-07A:STEAM TURBINE FOR 53-G-07A | Turbine | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310081499 | | 53-GS-04A | 53-GS-04A:STEAM TURBINE FOR 53-G-04A | Turbine | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |

## UPS & DC DEVICES

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 38 | 320140800 | | 50-PBAT-002B | 50-PBAT-002B:BATTERYBANK FOR 50-PDC-002B | UPS & DC Devices | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320140799 | | 50-PBAT-002A | 50-PBAT-002A:BATTERYBANK FOR 50-PDC-002A | UPS & DC Devices | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320140798 | | 50-PBAT-001B | 50-PBAT-001B:BATTERYBANK FOR 50-PDC-001B | UPS & DC Devices | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320140797 | | 50-PBAT-001A | 50-PBAT-001A:BATTERYBANK FOR 50-PDC-001A | UPS & DC Devices | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320069909 | | 103-BAT-002B | 103-BAT-002B FOR 103-PDC-002B | UPS & DC Devices | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | 320069908 | | 103-BAT-002A | 103-BAT-002A FOR 103-PDC-002A | UPS & DC Devices | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | 320050289 | | 50-PDC-001B | 50-PDC-001B: BATTERY CHARGER | UPS & DC Devices | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 320050288 | | 50-PDC-001A | 50-PDC-001A: BATTERY CHARGER | UPS & DC Devices | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039800 | | 50-YBAT-001B | 50-YBAT-001B:EDG BATTERY BANK B | UPS & DC Devices | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039799 | | 50-YBAT-001A | 50-YBAT-001A:EDG BATTERY BANK A | UPS & DC Devices | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039762 | | 50-PUP-001B | 50-PUP-001B:UPS B | UPS & DC Devices | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039761 | | 50-PUP-001A | 50-PUP-001A:UPS A | UPS & DC Devices | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039693 | | 50-PDC-002B | 50-PDC-002B:FIRE & GAS DC BATTERY BANK B | UPS & DC Devices | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039692 | | 50-PDC-002A | 50-PDC-002A:FIRE & GAS DC BATTERY BANK A | UPS & DC Devices | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039691 | | 50-PDC-001 | 50-PDC-001:DC 110V POWER SUPPLY | UPS & DC Devices | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039610 | | 50-BAT-001B | 50-BAT-001B:UPS BATTERY BANK B | UPS & DC Devices | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320039609 | | 50-BAT-001A | 50-BAT-001A:UPS BATTERY BANK A | UPS & DC Devices | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 320035512 | | 103-PDC-002B | 103-PDC-002B:TANKAGE SUBSTN. DC SUPPLY U | UPS & DC Devices | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | 320035511 | | 103-PDC-002A | 103-PDC-002A:TANKAGE SUBSTN. DC SUPPLY U | UPS & DC Devices | ELECTRICAL | 103 | Tankage Area | Zone 1 |
| | | | | | | | | | |

## VALVE (NON ACTUATED)

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 39 | 360022275 | yes | 50-PIV-507 | 50-PIV-507:FROM WF-50-523-6" to WF-50-52 | Valve (Non-Actuated) | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360022274 | yes | 50-PIV-506 | 50-PIV-506:FROM WF-50-508-8" to WF-50-50 | Valve (Non-Actuated) | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360022273 | yes | 50-PIV-505 | 50-PIV-505:FROM WF-50-507-6" to WF-50-50 | Valve (Non-Actuated) | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360022272 | yes | 50-PIV-504 | 50-PIV-504:FROM WF-50-503-4" to WF-50-50 | Valve (Non-Actuated) | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360022271 | yes | 50-PIV-503 | 50-PIV-503:FROM WF-50-504-8" to WF-50-50 | Valve (Non-Actuated) | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360022270 | yes | 50-PIV-502 | 50-PIV-502:FROM WF-50-526-12" to WF-50-5 | Valve (Non-Actuated) | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360022269 | yes | 50-PIV-501 | 50-PIV-501:FROM WF-50-524-12" to WF-50-5 | Valve (Non-Actuated) | FIRE SYSTEM | 50 | Aromatics Common Unit | Zone 4 |
| | 360022014 | | WH-PSV-043 | WH-PSV-043; Aromatic FAR bldg | Valve (Non-Actuated) | STATIC | WH | | |
| | 360021956 | | WH-PSV-034 | WH-PSV-034; Aromatic (Shelter-B) | Valve (Non-Actuated) | STATIC | WH | | |
| | 360021955 | | WH-PSV-033 | WH-PSV-033; Aromatic (Shelter-A) | Valve (Non-Actuated) | STATIC | WH | | |
| | 360021954 | | WH-PSV-032 | WH-PSV-032; Aromatic (Satellite Workshop | Valve (Non-Actuated) | STATIC | WH | | |
| | 360007211 | | 57-PSV-14 | 57-PSV-14:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 360007210 | | 57-PSV-12 | 57-PSV-12:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 360007209 | | 54-PSV-26 | 54-PSV-26:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 360007204 | | 57-PSV-16 | 57-PSV-16:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 360007203 | | 57-PSV-15 | 57-PSV-15:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 360007202 | | 57-PSV-13 | 57-PSV-13:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 360007201 | | 57-PSV-11 | 57-PSV-11:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 360007200 | | 54-PSV-22 | 54-PSV-22:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 360007187 | | 50-PSV-01 | 50-PSV-01:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 360007063 | | 54-PSV-21 | 54-PSV-21:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 360007060 | | 54-PSV-28 | 54-PSV-28:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 360007059 | | 54-PSV-27 | 54-PSV-27:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 360007058 | | 54-PSV-24 | 54-PSV-24:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 360007057 | | 53-PSV-38 | 53-PSV-38:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360007056 | | 53-PSV-37 | 53-PSV-37:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360007055 | | 53-PSV-36 | 53-PSV-36:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360007033 | | 51-PSV-073B | 51-PSV-073B:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 360007032 | | 51-PSV-073A | 51-PSV-073A:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 360007027 | | 50-PSV-611 | 50-PSV-611:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 360007026 | | 50-PSV-610 | 50-PSV-610:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 360007025 | | 50-PSV-609 | 50-PSV-609:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 360007024 | | 50-PSV-608 | 50-PSV-608:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 360007023 | | 50-PSV-607 | 50-PSV-607:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 360007022 | | 50-PSV-604 | 50-PSV-604:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 360007021 | | 50-PSV-603 | 50-PSV-603:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 360007020 | | 51-PSV-504 | 51-PSV-504:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 360007019 | | 51-PSV-503 | 51-PSV-503:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 360007018 | | 51-PSV-502 | 51-PSV-502:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 360007017 | | 51-PSV-501 | 51-PSV-501:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 360007011 | | 50-PSV-613 | 50-PSV-613:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 360007010 | | 50-PSV-612 | 50-PSV-612:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 360007008 | | 50-PSV-601 | 50-PSV-601:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 360007007 | | 51-PSV-512 | 51-PSV-512:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 360007006 | | 51-PSV-511 | 51-PSV-511:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 360007005 | | 51-PSV-510 | 51-PSV-510:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 360007004 | | 51-PSV-509 | 51-PSV-509:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 360007003 | | 51-PSV-508 | 51-PSV-508:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 360007002 | | 51-PSV-507 | 51-PSV-507:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 360007001 | | 51-PSV-506 | 51-PSV-506:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 360007000 | | 51-PSV-505 | 51-PSV-505:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 360006991 | | 50-PSV-02A | 50-PSV-02A:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 360006987 | | 50-PSV-02B | 50-PSV-02B:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 360006171 | | 130-PSV-006 | 130-PSV-006:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 130 | | |
| | 360006170 | | 130-PSV-004 | 130-PSV-004:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 130 | | |
| | 360006169 | | 130-PSV-002 | 130-PSV-002:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 130 | | |
| | 360006156 | | 130-PSV-001 | 130-PSV-001:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 130 | | |
| | 360006130 | | 56-PSV-5675 | 56-PSV-5675: PRESSURE RELIEF VALVE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 360006129 | | 56-PSV-5674 | 56-PSV-5674: PRESSURE RELIEF VALVE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 360006127 | | 103-PSV-023 | 103-PSV-023:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 103 | Tankage Area | Zone 1 |
| | 360006126 | | 103-PSV-022 | 103-PSV-022:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 103 | Tankage Area | Zone 1 |
| | 360006125 | | 103-PSV-021 | 103-PSV-021:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 103 | Tankage Area | Zone 1 |
| | 360006124 | | 103-PSV-018 | 103-PSV-018:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 103 | Tankage Area | Zone 1 |
| | 360006123 | | 103-PSV-017 | 103-PSV-017:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 103 | Tankage Area | Zone 1 |
| | 360006122 | | 102-PSV-007 | 102-PSV-007:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 102 | Tankage Area | Zone 1 |
| | 360006121 | | 102-PSV-006 | 102-PSV-006:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 102 | Tankage Area | Zone 1 |
| | 360006120 | | 102-PSV-005 | 102-PSV-005:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 102 | Tankage Area | Zone 1 |
| | 360006113 | | 103-PSV-016 | 103-PSV-016:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 103 | Tankage Area | Zone 1 |
| | 360006112 | | 103-PSV-013 | 103-PSV-013:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 103 | Tankage Area | Zone 1 |
| | 360006111 | | 103-PSV-012 | 103-PSV-012:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 103 | Tankage Area | Zone 1 |
| | 360006110 | | 103-PSV-011 | 103-PSV-011:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 103 | Tankage Area | Zone 1 |
| | 360006109 | | 103-PSV-008 | 103-PSV-008:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 103 | Tankage Area | Zone 1 |
| | 360006108 | | 103-PSV-007 | 103-PSV-007:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 103 | Tankage Area | Zone 1 |
| | 360006107 | | 103-PSV-006 | 103-PSV-006:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 103 | Tankage Area | Zone 1 |
| | 360006106 | | 103-PSV-003 | 103-PSV-003:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 103 | Tankage Area | Zone 1 |
| | 360006105 | | 103-PSV-002 | 103-PSV-002:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 103 | Tankage Area | Zone 1 |
| | 360006104 | | 103-PSV-001 | 103-PSV-001:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 103 | Tankage Area | Zone 1 |
| | 360005210 | | 58-PSV-11 | 58-PSV-11:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 360005209 | | 58-PSV-10 | 58-PSV-10:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 360005208 | | 58-PSV-09 | 58-PSV-09:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 360005207 | | 58-PSV-08B | 58-PSV-08B:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 360005206 | | 58-PSV-08A | 58-PSV-08A:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 360005205 | | 58-PSV-07B | 58-PSV-07B:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 360005204 | | 58-PSV-07A | 58-PSV-07A:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 360005203 | | 58-PSV-06B | 58-PSV-06B:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 360005202 | | 58-PSV-06A | 58-PSV-06A:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 360005201 | | 58-PSV-05 | 58-PSV-05:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 360005200 | | 58-PSV-04 | 58-PSV-04:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 360005198 | | 58-PSV-02C | 58-PSV-02C:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 360005197 | | 58-PSV-02B | 58-PSV-02B:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 360005196 | | 58-PSV-02A | 58-PSV-02A:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 360005195 | | 58-PSV-01D | 58-PSV-01D:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 360005194 | | 58-PSV-01C | 58-PSV-01C:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 360005193 | | 58-PSV-01B | 58-PSV-01B:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 360005192 | | 58-PSV-01A | 58-PSV-01A:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 360005191 | | 57-PSV-441 | 57-PSV-441:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 360005190 | | 57-PSV-302 | 57-PSV-302:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 360005189 | | 57-PSV-301 | 57-PSV-301:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 360005179 | | 57-PSV-01B | 57-PSV-01B:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 360005178 | | 57-PSV-01A | 57-PSV-01A:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 360005172 | | 55-PSV-5072B | 55-PSV-5072B Pressure Safety Valve | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 360005171 | | 55-PSV-5072A | 55-PSV-5072A Pressure Safety Valve | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 360005167 | | 55-PSV-5189 | 55-PSV-5189 Pressure Safety Valve | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 360005166 | | 55-PSV-5181 | 55-PSV-5181 Pressure Safety Valve | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 360005165 | | 55-PSV-23 | 55-PSV-23:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 360005163 | | 55-PSV-21 | 55-PSV-21:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 360005162 | | 55-PSV-12B | 55-PSV-12B:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 360005161 | | 55-PSV-12A | 55-PSV-12A:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 360005156 | | 55-PSV-5091B | 55-PSV-5091B Pressure Safety Valve | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 360005155 | | 55-PSV-5091A | 55-PSV-5091A Pressure Safety Valve | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 360005154 | | 55-PSV-8 | 55-PSV-8:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 360005151 | | 55-PSV-01D | 55-PSV-01D:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 360005150 | | 55-PSV-01C | 55-PSV-01C:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 360005149 | | 55-PSV-01B | 55-PSV-01B:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 360005148 | | 55-PSV-01A | 55-PSV-01A:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 360005146 | | 54-PSV-12B | 54-PSV-12B:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 360005145 | | 54-PSV-12A | 54-PSV-12A:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 360005139 | | 54-PSV-08 | 54-PSV-08:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 360005138 | | 54-PSV-007 | 54-PSV-007:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 360005137 | | 54-PSV-591 | 54-PSV-591:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 360005136 | | 54-PSV-502 | 54-PSV-502:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 360005135 | | 54-PSV-501 | 54-PSV-501:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 360005134 | | 58-PSV-5171 | 58-PSV-5171 PRESSURE RELIEF VALVE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 360005133 | | 54-PSV-30 | 54-PSV-30:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 360005130 | | 54-PSV-005 | 54-PSV-005:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 360005121 | | 53-PSV-31A | 53-PSV-31A:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005120 | | 53-PSV-30B | 53-PSV-30B:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005119 | | 53-PSV-30A | 53-PSV-30A:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005116 | | 53-PSV-18 | 53-PSV-18:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005115 | | 53-PSV-17 | 53-PSV-17:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005112 | | 53-PSV-15 | 53-PSV-15:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005111 | | 53-PSV-08A | 53-PSV-08A:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005110 | | 53-PSV-07E | 53-PSV-07E:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005109 | | 53-PSV-07D | 53-PSV-07D:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005108 | | 53-PSV-07C | 53-PSV-07C:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005107 | | 53-PSV-07B | 53-PSV-07B:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005106 | | 53-PSV-07A | 53-PSV-07A:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005101 | | 53-PSV-43 | 53-PSV-43:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005100 | | 53-PSV-42 | 53-PSV-42:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005099 | | 53-PSV-41 | 53-PSV-41:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005098 | | 53-PSV-40 | 53-PSV-40:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005097 | | 53-PSV-39 | 53-PSV-39:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005096 | | 53-PSV-32B | 53-PSV-32B:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005095 | | 53-PSV-32A | 53-PSV-32A:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005094 | | 53-PSV-31B | 53-PSV-31B:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005093 | | 53-PSV-14 | 53-PSV-14:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005092 | | 53-PSV-13 | 53-PSV-13:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005091 | | 53-PSV-12 | 53-PSV-12:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005090 | | 53-PSV-11B | 53-PSV-11B:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005089 | | 53-PSV-11A | 53-PSV-11A:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005086 | | 53-PSV-09 | 53-PSV-09:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005085 | | 53-PSV-08C | 53-PSV-08C:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005084 | | 53-PSV-08B | 53-PSV-08B:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005083 | | 53-PSV-04B | 53-PSV-04B:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005082 | | 53-PSV-04A | 53-PSV-04A:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005081 | | 53-PSV-03B | 53-PSV-03B:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005080 | | 53-PSV-03A | 53-PSV-03A:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005079 | | 53-PSV-02B | 53-PSV-02B:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005078 | | 53-PSV-02A | 53-PSV-02A:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005077 | | 53-PSV-01B | 53-PSV-01B:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005076 | | 53-PSV-01A | 53-PSV-01A:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 360005019 | | 51-PSV-074B | 51-PSV-074B:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 360005018 | | 51-PSV-074A | 51-PSV-074A:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 360005008 | | 51-PSV-34 | 51-PSV-34:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 360005004 | | 56-PSV-5242 | 56-PSV-5242 Pressure Safety Valve | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 360005003 | | 56-PSV-5241 | 56-PSV-5241 Pressure Safety Valve | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 360005000 | | 56-PSV-5135D | 56-PSV-5135D Pressure Safety Valve | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 360004999 | | 56-PSV-5135C | 56-PSV-5135C Pressure Safety Valve | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 360004998 | | 56-PSV-5135B | 56-PSV-5135B Pressure Safety Valve | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 360004997 | | 56-PSV-5135A | 56-PSV-5135A Pressure Safety Valve | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 360004287 | | 130-PSV-012 | 130-PSV-012:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 130 | | |
| | 360004286 | | 130-PSV-011 | 130-PSV-011:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 130 | | |
| | 360004283 | | 130-PSV-008 | 130-PSV-008:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 130 | | |
| | 360004282 | | 130-PSV-007 | 130-PSV-007:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 130 | | |
| | 360004281 | | 130-PSV-005 | 130-PSV-005:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 130 | | |
| | 360004280 | | 130-PSV-003 | 130-PSV-003:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 130 | | |
| | 360004012 | yes | 118-PSV-031 | 118-PSV-031:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 118 | | |
| | 360004011 | yes | 118-PSV-016 | 118-PSV-016:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 118 | | |
| | 360004010 | yes | 118-PSV-015 | 118-PSV-015:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 118 | | |
| | 360004009 | yes | 118-PSV-014 | 118-PSV-014:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 118 | | |
| | 360004008 | yes | 118-PSV-013 | 118-PSV-013:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 118 | | |
| | 360004007 | yes | 118-PSV-012 | 118-PSV-012:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 118 | | |
| | 360004006 | yes | 118-PSV-011 | 118-PSV-011:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 118 | | |
| | 360004005 | yes | 118-PSV-010 | 118-PSV-010:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 118 | | |
| | 360004004 | yes | 118-PSV-009 | 118-PSV-009:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 118 | | |
| | 360004003 | yes | 118-PSV-008 | 118-PSV-008:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 118 | | |
| | 360004002 | yes | 118-PSV-007 | 118-PSV-007:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 118 | | |
| | 360004001 | yes | 118-PSV-006 | 118-PSV-006:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 118 | | |
| | 360004000 | yes | 118-PSV-027 | 118-PSV-027:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 118 | | |
| | 360003999 | yes | 118-PSV-026 | 118-PSV-026:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 118 | | |
| | 360003998 | yes | 118-PSV-025 | 118-PSV-025:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 118 | | |
| | 360003997 | yes | 118-PSV-024 | 118-PSV-024:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 118 | | |
| | 360003996 | yes | 118-PSV-023 | 118-PSV-023:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 118 | | |
| | 360003995 | yes | 118-PSV-022 | 118-PSV-022:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 118 | | |
| | 360003994 | yes | 118-PSV-021 | 118-PSV-021:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 118 | | |
| | 360003993 | yes | 118-PSV-020 | 118-PSV-020:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 118 | | |
| | 360003992 | yes | 118-PSV-019 | 118-PSV-019:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 118 | | |
| | 360003991 | yes | 118-PSV-018 | 118-PSV-018:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 118 | | |
| | 360003990 | yes | 118-PSV-017 | 118-PSV-017:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 118 | | |
| | 360003989 | yes | 118-PSV-005 | 118-PSV-005:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 118 | | |
| | 360003988 | yes | 118-PSV-004 | 118-PSV-004:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 118 | | |
| | 360003987 | yes | 118-PSV-003 | 118-PSV-003:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 118 | | |
| | 360003575 | | 103-PSV-037 | 103-PSV-037:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 103 | Tankage Area | Zone 1 |
| | 360003574 | | 103-PSV-036 | 103-PSV-036:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 103 | Tankage Area | Zone 1 |
| | 360003573 | | 103-PSV-035 | 103-PSV-035:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 103 | Tankage Area | Zone 1 |
| | 360003572 | | 103-PSV-034 | 103-PSV-034:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 103 | Tankage Area | Zone 1 |
| | 360003571 | | 103-PSV-033 | 103-PSV-033:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 103 | Tankage Area | Zone 1 |
| | 360003570 | | 103-PSV-032 | 103-PSV-032:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 103 | Tankage Area | Zone 1 |
| | 360003569 | | 103-PSV-046 | 103-PSV-046:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 103 | Tankage Area | Zone 1 |
| | 360003568 | | 103-PSV-045 | 103-PSV-045:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 103 | Tankage Area | Zone 1 |
| | 360003567 | | 103-PSV-044 | 103-PSV-044:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 103 | Tankage Area | Zone 1 |
| | 360003566 | | 103-PSV-043 | 103-PSV-043:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 103 | Tankage Area | Zone 1 |
| | 360003565 | | 103-PSV-042 | 103-PSV-042:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 103 | Tankage Area | Zone 1 |
| | 360003564 | | 103-PSV-041 | 103-PSV-041:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 103 | Tankage Area | Zone 1 |
| | 360003563 | | 103-PSV-040 | 103-PSV-040:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 103 | Tankage Area | Zone 1 |
| | 360003562 | | 103-PSV-039 | 103-PSV-039:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 103 | Tankage Area | Zone 1 |
| | 360003561 | | 103-PSV-038 | 103-PSV-038:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 103 | Tankage Area | Zone 1 |
| | 360003560 | | 102-PSV-004 | 102-PSV-004:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 102 | Tankage Area | Zone 1 |
| | 360003559 | | 102-PSV-003 | 102-PSV-003:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 102 | Tankage Area | Zone 1 |
| | 330533943 | | 58-PZV-0003 | 58-PZV-0003:Toulene Metering Skid | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533942 | | 58-PZV-0002 | 58-PZV-0002:Toulene Metering Skid | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533941 | | 58-PZV-0001 | 58-PZV-0001:Toulene Metering Skid | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533930 | | 55-PZV-0007 | 55-PZV-0007:Heavy Aromatics Meterng Skid | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533929 | | 55-PZV-0006 | 55-PZV-0006:Heavy Aromatics Meterng Skid | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533928 | | 55-PZV-0005 | 55-PZV-0005:Heavy Aromatics Meterng Skid | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330278179 | | 51-SN-02 | 51-SN-02: sample point | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330278178 | | 51-SN-021 | 51-SN-021: sample point | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330278177 | | 51-SN-020 | 51-SN-020: sample point | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330278175 | | 51-SN-01 | 51-SN-01: sample point | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 311208274 | | 53-SP-768 | 53-SP-768: ROTARY TIGHT SHUT OFF VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 311208273 | | 53-SP-767 | 53-SP-767: ROTARY TIGHT SHUT OFF VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 311208272 | | 53-SP-766 | 53-SP-766: ROTARY TIGHT SHUT OFF VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 311208271 | | 53-SP-765 | 53-SP-765: ROTARY TIGHT SHUT OFF VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 311208270 | | 53-SP-764 | 53-SP-764: ROTARY TIGHT SHUT OFF VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 311208269 | | 53-SP-763 | 53-SP-763: ROTARY TIGHT SHUT OFF VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 311208268 | | 53-SP-762 | 53-SP-762: ROTARY TIGHT SHUT OFF VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 311208267 | | 53-SP-761 | 53-SP-761: ROTARY TIGHT SHUT OFF VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 311208266 | | 53-SP-760 | 53-SP-760: ROTARY TIGHT SHUT OFF VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 311208265 | | 53-SP-759 | 53-SP-759: ROTARY TIGHT SHUT OFF VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 311208264 | | 53-SP-758 | 53-SP-758: ROTARY TIGHT SHUT OFF VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 311208263 | | 53-SP-757 | 53-SP-757: ROTARY TIGHT SHUT OFF VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 311208099 | | 53-SP-756 | 53-SP-756: ROTARY TIGHT SHUT OFF VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 311208098 | | 53-SP-755 | 53-SP-755: ROTARY TIGHT SHUT OFF VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 311208097 | | 53-SP-754 | 53-SP-754: ROTARY TIGHT SHUT OFF VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 311208065 | | 53-SP-749 | 53-SP-749: ROTARY TIGHT SHUT OFF VALVE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 311207663 | | 51-PSV-84B | 51-PSV-84B:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 311207662 | | 51-PSV-84A | 51-PSV-84A:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 311207661 | | 51-PSV-83B | 51-PSV-83B:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 311207660 | | 51-PSV-83A | 51-PSV-83A:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 311207633 | | 51-PSV-5467 | 51-PSV-5467:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 311207632 | | 51-PSV-5466 | 51-PSV-5466:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 311207631 | | 51-PSV-5465 | 51-PSV-5465:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 311207630 | | 51-PSV-5464 | 51-PSV-5464:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 311207629 | | 51-PSV-5463 | 51-PSV-5463:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 311207628 | | 51-PSV-5462 | 51-PSV-5462:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 311207626 | | 51-PSV-5009 | 51-PSV-5009 :PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 311207624 | | 51-PSV-5008 | 51-PSV-5008:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310930587 | | 50-PTR-221B-PRD | 50-PTR-221B-PRD:Pressure relief device | Valve (Non-Actuated) | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 310930586 | | 50-PTR-221A-PRD | 50-PTR-221A-PRD:Pressure relief device | Valve (Non-Actuated) | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 310930585 | | 50-PTR-213B-PRD | 50-PTR-213B-PRD:Pressure relief device | Valve (Non-Actuated) | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 310930584 | | 50-PTR-213A-PRD | 50-PTR-213A-PRD:Pressure relief device | Valve (Non-Actuated) | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 310930583 | | 50-PTR-212B-PRD | 50-PTR-212B-PRD:Pressure relief device | Valve (Non-Actuated) | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 310930578 | | 50-PTR-212A-PRD | 50-PTR-212A-PRD:Pressure relief device | Valve (Non-Actuated) | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 310930577 | | 50-PTR-211B-PRD | 50-PTR-211B-PRD:Pressure relief device | Valve (Non-Actuated) | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 310930576 | | 50-PTR-211A-PRD | 50-PTR-211A-PRD:Pressure relief device | Valve (Non-Actuated) | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 310930575 | | 50-PTR-203B-PRD | 50-PTR-203B-PRD:Pressure relief device | Valve (Non-Actuated) | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 310930574 | | 50-PTR-203A-PRD | 50-PTR-203A-PRD:Pressure relief device | Valve (Non-Actuated) | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 310930573 | | 50-PTR-202B-PRD | 50-PTR-202B-PRD:Pressure relief device | Valve (Non-Actuated) | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 310930572 | | 50-PTR-202A-PRD | 50-PTR-202A-PRD:Pressure relief device | Valve (Non-Actuated) | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 310930571 | | 50-PTR-201B-PRD | 50-PTR-201B-PRD:Pressure relief device | Valve (Non-Actuated) | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 310930570 | | 50-PTR-201A-PRD | 50-PTR-201A-PRD:Pressure relief device | Valve (Non-Actuated) | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 310930569 | | 50-PTR-101B-PRD | 50-PTR-101B-PRD:Pressure relief device | Valve (Non-Actuated) | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 310930568 | | 50-PTR-101A-PRD | 50-PTR-101A-PRD:Pressure relief device | Valve (Non-Actuated) | ELECTRICAL | 50 | Aromatics Common Unit | Zone 4 |
| | 310747957 | | 51-PSV-5112 | 51-PSV-5112:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310709942 | | 130-PSV-XX2 | 130-PSV-XX2:Yansab TX meter | Valve (Non-Actuated) | STATIC | 130 | | |
| | 310709941 | | 130-PSV-XX1 | 130-PSV-XX1:Yansab BZ meter | Valve (Non-Actuated) | STATIC | 130 | | |
| | 310709940 | | 58-PSV-5260B | 58-PSV-5260B:TX oxygen stripper. | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310709939 | | 58-PSV-5260A | 58-PSV-5260A:TX oxygen stripper. | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310709938 | | 58-PSV-003A | 58-PSV-003A:58-G-08 A discharge. | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310709937 | | 58-PSV-5128B | 58-PSV-5128B:58-G-05 B Discharge | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310709936 | | 58-PSV-5128A | 58-PSV-5128A:58-G-05 A Discharge | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310709935 | | 57-PSV-79 | 57-PSV-79:Cooling water return line for | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310709934 | | 57-PSV-78 | 57-PSV-78:Cooling water return line for | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310709931 | | 57-PSV-5231 | 57-PSV-5231:57-E-06 shell side. | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310709930 | | 56-PSV-5148 | 56-PSV-5148:56-E-05 tube side WFR outlet | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310709929 | | 53-PSV-08D | 53-PSV-08D:53-C-02 Over head. | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310709928 | | 53-PSV-07F | 53-PSV-07F :53-C-01 Over head. | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310709927 | | 51-PSV-5308 | 51-PSV-5308:51-K-51 C lube oil pump. | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310709926 | | 51-PSV-5238 | 51-PSV-5238:51-K-61 B crankcase. | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310709925 | | 51-PSV-5237 | 51-PSV-5237:51-K-61 B crankcase. | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310709924 | | 51-PSV-5138 | 51-PSV-5138:51-K-61 A crankcase | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310709923 | | 51-PSV-5137 | 51-PSV-5137:51-K-61 A crankcase. | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310709919 | | 50-PSV-007 | 50-PSV-007:Close Drain Drum 50-D-13 | Valve (Non-Actuated) | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310709918 | | 50-PSV-006 | 50-PSV-006:Close Drain Drum 50-D-12 | Valve (Non-Actuated) | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310709917 | | 50-PSV-005 | 50-PSV-005:Close Drain Drum 50-D-11 | Valve (Non-Actuated) | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310702391 | | 130-PSV-5092 | 130-PSV-5092: PRESSURE SAFETY RELIEF VAL | Valve (Non-Actuated) | STATIC | 130 | | |
| | 310702390 | | 130-PSV-5091 | 130-PSV-5091: PRESSURE SAFETY RELIEF VAL | Valve (Non-Actuated) | STATIC | 130 | | |
| | 310702389 | | 130-PSV-5079 | 130-PSV-5079: PRESSURE SAFETY RELIEF VAL | Valve (Non-Actuated) | STATIC | 130 | | |
| | 310701116 | | 58-SP-5084 | 58-SP-5084:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701115 | | 58-SP-5083 | 58-SP-5083:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701114 | | 58-SP-5079 | 58-SP-5079:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701113 | | 58-SP-5068 | 58-SP-5068:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701112 | | 58-SP-5067 | 58-SP-5067:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701111 | | 58-SP-5066 | 58-SP-5066:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701110 | | 58-SP-5065 | 58-SP-5065:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701109 | | 58-SP-5060 | 58-SP-5060:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701108 | | 58-SP-5059 | 58-SP-5059:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701107 | | 58-SP-5058 | 58-SP-5058:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701105 | | 58-SP-5057 | 58-SP-5057:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701104 | | 58-SP-5048 | 58-SP-5048:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701103 | | 58-SP-5047 | 58-SP-5047:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701102 | | 58-SP-5046 | 58-SP-5046:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701101 | | 58-SP-5045 | 58-SP-5045:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701100 | | 58-SP-5042 | 58-SP-5042:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701099 | | 58-SP-5041 | 58-SP-5041:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701098 | | 58-SP-5040 | 58-SP-5040:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701097 | | 58-SP-5039 | 58-SP-5039:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701096 | | 58-SP-5037 | 58-SP-5037:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701095 | | 58-SP-5036 | 58-SP-5036:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701094 | | 58-SP-5035 | 58-SP-5035:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701093 | | 58-SP-5034 | 58-SP-5034:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701092 | | 58-SP-5031 | 58-SP-5031:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701091 | | 58-SP-5030 | 58-SP-5030:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701090 | | 58-SP-5029 | 58-SP-5029:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701089 | | 58-SP-5028 | 58-SP-5028:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701088 | | 58-SP-5026 | 58-SP-5026:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701087 | | 58-SP-5025 | 58-SP-5025:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701086 | | 58-SP-5024 | 58-SP-5024:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701085 | | 58-SP-5023 | 58-SP-5023:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701084 | | 58-SP-5012 | 58-SP-5012:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701083 | | 58-SP-5011 | 58-SP-5011:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701082 | | 58-SP-5010 | 58-SP-5010:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701081 | | 58-SP-5009 | 58-SP-5009:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701080 | | 58-SP-5006 | 58-SP-5006:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701079 | | 58-SP-5003 | 58-SP-5003:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701078 | | 58-SP-5001 | 58-SP-5001:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310701077 | | 57-SP-5074 | 57-SP-5074:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701076 | | 57-SP-5073 | 57-SP-5073:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701075 | | 57-SP-5072 | 57-SP-5072:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701074 | | 57-SP-5071 | 57-SP-5071:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701073 | | 57-SP-5070 | 57-SP-5070:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701072 | | 57-SP-5069 | 57-SP-5069:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701071 | | 57-SP-5062 | 57-SP-5062:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701070 | | 57-SP-5061 | 57-SP-5061:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701069 | | 57-SP-5060 | 57-SP-5060:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701068 | | 57-SP-5059 | 57-SP-5059:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701067 | | 57-SP-5046 | 57-SP-5046:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701066 | | 57-SP-5045 | 57-SP-5045:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701065 | | 57-SP-5044 | 57-SP-5044:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701064 | | 57-SP-5043 | 57-SP-5043:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701063 | | 57-SP-5041 | 57-SP-5041:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701062 | | 57-SP-5040 | 57-SP-5040:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701061 | | 57-SP-5039 | 57-SP-5039:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701060 | | 57-SP-5038 | 57-SP-5038:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701059 | | 57-SP-5030 | 57-SP-5030:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701058 | | 57-SP-5029 | 57-SP-5029:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701057 | | 57-SP-5028 | 57-SP-5028:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701056 | | 57-SP-5027 | 57-SP-5027:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701055 | | 57-SP-5023 | 57-SP-5023:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310701054 | | 57-SP-5022 | 57-SP-5022:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701053 | | 57-SP-5017 | 57-SP-5017:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701052 | | 57-SP-5016 | 57-SP-5016:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701051 | | 57-SP-5014 | 57-SP-5014:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701050 | | 57-SP-5013 | 57-SP-5013:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701049 | | 57-SP-5012 | 57-SP-5012:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701048 | | 57-SP-5011 | 57-SP-5011:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701047 | | 57-SP-5010 | 57-SP-5010:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701045 | | 57-SP-5009 | 57-SP-5009:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701044 | | 57-SP-5008 | 57-SP-5008:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701043 | | 57-SP-5007 | 57-SP-5007:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310701042 | | 56-SP-5276 | 56-SP-5276:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701041 | | 56-SP-5275 | 56-SP-5275:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701040 | | 56-SP-5274 | 56-SP-5274:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701039 | | 56-SP-5273 | 56-SP-5273:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701038 | | 56-SP-5266 | 56-SP-5266:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701037 | | 56-SP-5265 | 56-SP-5265:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701036 | | 56-SP-5205 | 56-SP-5205:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701035 | | 56-SP-5204 | 56-SP-5204:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701034 | | 56-SP-5194 | 56-SP-5194:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701033 | | 56-SP-5193 | 56-SP-5193:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701032 | | 56-SP-5192 | 56-SP-5192:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701031 | | 56-SP-5191 | 56-SP-5191:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701030 | | 56-SP-5190 | 56-SP-5190:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701029 | | 56-SP-5189 | 56-SP-5189:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701028 | | 56-SP-5188 | 56-SP-5188:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701027 | | 56-SP-5187 | 56-SP-5187:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701026 | | 56-SP-5186 | 56-SP-5186:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701025 | | 56-SP-5185 | 56-SP-5185:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701024 | | 56-SP-5184 | 56-SP-5184:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701023 | | 56-SP-5183 | 56-SP-5183:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701022 | | 56-SP-5182 | 56-SP-5182:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701021 | | 56-SP-5181 | 56-SP-5181:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701020 | | 56-SP-5180 | 56-SP-5180:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701019 | | 56-SP-5179 | 56-SP-5179:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701018 | | 56-SP-5178 | 56-SP-5178:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701017 | | 56-SP-5177 | 56-SP-5177:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701016 | | 56-SP-5174 | 56-SP-5174:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701015 | | 56-SP-5173 | 56-SP-5173:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701014 | | 56-SP-5172 | 56-SP-5172:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701013 | | 56-SP-5171 | 56-SP-5171:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701012 | | 56-SP-5169 | 56-SP-5169:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701011 | | 56-SP-5168 | 56-SP-5168:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701010 | | 56-SP-5167 | 56-SP-5167:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701009 | | 56-SP-5166 | 56-SP-5166:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701008 | | 56-SP-5165 | 56-SP-5165:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701007 | | 56-SP-5164 | 56-SP-5164:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701006 | | 56-SP-5163 | 56-SP-5163:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701005 | | 56-SP-5162 | 56-SP-5162:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701004 | | 56-SP-5161 | 56-SP-5161:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701003 | | 56-SP-5160 | 56-SP-5160:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701002 | | 56-SP-5159 | 56-SP-5159:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701001 | | 56-SP-5158 | 56-SP-5158:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310701000 | | 56-SP-5153 | 56-SP-5153:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700999 | | 56-SP-5152 | 56-SP-5152:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700998 | | 56-SP-5128 | 56-SP-5128:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700997 | | 56-SP-5127 | 56-SP-5127:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700996 | | 56-SP-5126 | 56-SP-5126:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700995 | | 56-SP-5125 | 56-SP-5125:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700994 | | 56-SP-5121 | 56-SP-5121:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700993 | | 56-SP-5120 | 56-SP-5120:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700992 | | 56-SP-5104 | 56-SP-5104:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700991 | | 56-SP-5103 | 56-SP-5103:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700990 | | 56-SP-5102 | 56-SP-5102:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700989 | | 56-SP-5101 | 56-SP-5101:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700988 | | 56-SP-5088 | 56-SP-5088:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700987 | | 56-SP-5087 | 56-SP-5087:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700986 | | 56-SP-5086 | 56-SP-5086:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700985 | | 56-SP-5085 | 56-SP-5085:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700984 | | 56-SP-5082 | 56-SP-5082:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700983 | | 56-SP-5081 | 56-SP-5081:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700982 | | 56-SP-5069 | 56-SP-5069:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700981 | | 56-SP-5068 | 56-SP-5068:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700980 | | 56-SP-5066 | 56-SP-5066:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700979 | | 56-SP-5065 | 56-SP-5065:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700978 | | 56-SP-5064 | 56-SP-5064:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700977 | | 56-SP-5063 | 56-SP-5063:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700976 | | 56-SP-5062 | 56-SP-5062:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700975 | | 56-SP-5061 | 56-SP-5061:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700974 | | 56-SP-5060 | 56-SP-5060:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700973 | | 56-SP-5059 | 56-SP-5059:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700972 | | 56-SP-5057 | 56-SP-5057:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700971 | | 56-SP-5056 | 56-SP-5056:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700970 | | 56-SP-5055 | 56-SP-5055:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700969 | | 56-SP-5054 | 56-SP-5054:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700968 | | 56-SP-5053 | 56-SP-5053:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700967 | | 56-SP-5052 | 56-SP-5052:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700966 | | 56-SP-5019 | 56-SP-5019:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700965 | | 56-SP-5018 | 56-SP-5018:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700964 | | 56-SP-5017 | 56-SP-5017:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700963 | | 56-SP-5016 | 56-SP-5016:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700962 | | 56-SP-5012 | 56-SP-5012:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700961 | | 56-SP-5011 | 56-SP-5011:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700960 | | 56-SP-5010 | 56-SP-5010:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700959 | | 56-SP-5009 | 56-SP-5009:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700958 | | 56-SP-5008 | 56-SP-5008:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700957 | | 56-SP-5007 | 56-SP-5007:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310700956 | | 55-SP-5038 | 55-SP-5038:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310700955 | | 55-SP-5037 | 55-SP-5037:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310700954 | | 55-SP-5036 | 55-SP-5036:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310700953 | | 55-SP-5035 | 55-SP-5035:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310700952 | | 55-SP-5032 | 55-SP-5032:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310700951 | | 55-SP-5031 | 55-SP-5031:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310700950 | | 55-SP-5012 | 55-SP-5012:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310700949 | | 55-SP-5011 | 55-SP-5011:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310700948 | | 55-SP-5010 | 55-SP-5010:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310700947 | | 55-SP-5009 | 55-SP-5009:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310700946 | | 55-SP-5006 | 55-SP-5006:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310700945 | | 55-SP-5005 | 55-SP-5005:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310700944 | | 55-SP-5004 | 55-SP-5004:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310700943 | | 55-SP-5003 | 55-SP-5003:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310700942 | | 54-SP-5034 | 54-SP-5034:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310700941 | | 54-SP-5033 | 54-SP-5033:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310700940 | | 54-SP-5032 | 54-SP-5032:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310700939 | | 54-SP-5031 | 54-SP-5031:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310700938 | | 54-SP-5030 | 54-SP-5030:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310700937 | | 54-SP-5029 | 54-SP-5029:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310700936 | | 54-SP-5028 | 54-SP-5028:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310700935 | | 54-SP-5027 | 54-SP-5027:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310700934 | | 54-SP-5017 | 54-SP-5017:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310700933 | | 54-SP-5016 | 54-SP-5016:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310700932 | | 54-SP-5015 | 54-SP-5015:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310700931 | | 54-SP-5014 | 54-SP-5014:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310700930 | | 54-SP-5012 | 54-SP-5012:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310700929 | | 54-SP-5011 | 54-SP-5011:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310700928 | | 54-SP-5010 | 54-SP-5010:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310700927 | | 54-SP-5009 | 54-SP-5009:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310700926 | | 54-SP-5006 | 54-SP-5006:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310700925 | | 54-SP-5005 | 54-SP-5005:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310700924 | | 54-SP-5004 | 54-SP-5004:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310700923 | | 54-SP-5003 | 54-SP-5003:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310700922 | | 53-SP-5077 | 53-SP-5077:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310700921 | | 53-SP-5076 | 53-SP-5076:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310700920 | | 53-SP-5075 | 53-SP-5075:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310700919 | | 53-SP-5074 | 53-SP-5074:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310700918 | | 53-SP-5071 | 53-SP-5071:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310700917 | | 53-SP-5070 | 53-SP-5070:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310700916 | | 53-SP-5069 | 53-SP-5069:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310700915 | | 53-SP-5068 | 53-SP-5068:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310700914 | | 53-SP-5067 | 53-SP-5067:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310700913 | | 53-SP-5066 | 53-SP-5066:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310700912 | | 53-SP-5065 | 53-SP-5065:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310700911 | | 53-SP-5064 | 53-SP-5064:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310700910 | | 53-SP-5063 | 53-SP-5063:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310700909 | | 53-SP-5062 | 53-SP-5062:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310700908 | | 53-SP-5043 | 53-SP-5043:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310700907 | | 53-SP-5042 | 53-SP-5042:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310700906 | | 53-SP-5041 | 53-SP-5041:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310700905 | | 53-SP-5040 | 53-SP-5040:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310700904 | | 53-SP-5010 | 53-SP-5010:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310700903 | | 53-SP-5009 | 53-SP-5009:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310700902 | | 53-SP-5008 | 53-SP-5008:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310700901 | | 53-SP-5007 | 53-SP-5007:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310700900 | | 53-SP-5006 | 53-SP-5006:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310700899 | | 53-SP-5005 | 53-SP-5005:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310700898 | | 51-SP-5008 | 51-SP-5008:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310700897 | | 51-SP-5007 | 51-SP-5007:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310700896 | | 51-SP-5006 | 51-SP-5006:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310700895 | | 51-SP-5005 | 51-SP-5005:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310700894 | | 51-SP-5004 | 51-SP-5004:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310700893 | | 51-SP-5003 | 51-SP-5003:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310700892 | | 51-SP-5002 | 51-SP-5002:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310700891 | | 51-SP-5001 | 51-SP-5001:VALVE WITH INTERLOCK DEVICE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310656030 | | 53-PSV-5330A | 53-PSV-5330A:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310656029 | | 53-PSV-5270B | 53-PSV-5270B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310656028 | | 53-PSV-5270A | 53-PSV-5270A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310656027 | | 56-PSV-5301 | 56-PSV-5301:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310656026 | | 56-PSV-5300 | 56-PSV-5300:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310656025 | | 56-PSV-5299 | 56-PSV-5299:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310656024 | | 56-PSV-5563 | 56-PSV-5563:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310655195 | | 51-F-10 | 51-F-10:JW TANK | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655172 | | 51-PSV-5461 | 51-PSV-5461:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655171 | | 51-PSV-5460 | 51-PSV-5460:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655170 | | 51-PSV-5458 | 51-PSV-5458:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655169 | | 51-PSV-5457 | 51-PSV-5457:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655168 | | 51-PSV-5455 | 51-PSV-5455:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655167 | | 51-PSV-5456 | 51-PSV-5456:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655166 | | 51-PSV-5361 | 51-PSV-5361:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655165 | | 51-PSV-5360 | 51-PSV-5360:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655164 | | 51-PSV-5358 | 51-PSV-5358:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655163 | | 51-PSV-5357 | 51-PSV-5357:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655162 | | 51-PSV-5356 | 51-PSV-5356:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655161 | | 51-PSV-5355 | 51-PSV-5355:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655160 | | 50-PSV-5006 | 50-PSV-5006:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310655159 | | 50-PSV-5005 | 50-PSV-5005:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310655158 | | 50-PSV-5004 | 50-PSV-5004:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310655157 | | 50-PSV-5003 | 50-PSV-5003:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310655156 | | 51-PSV-5311 | 51-PSV-5311:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655155 | | 51-PSV-5302 | 51-PSV-5302:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655154 | | 51-PSV-5107 | 51-PSV-5107:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655153 | | 51-PSV-5214 | 51-PSV-5214:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655152 | | 51-PSV-5111 | 51-PSV-5111:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655150 | | 51-PSV-5115 | 51-PSV-5115:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655149 | | 51-PSV-5114 | 51-PSV-5114:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655148 | | 51-PSV-5236 | 51-PSV-5236:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655147 | | 51-PSV-5136 | 51-PSV-5136:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655146 | | 51-PSV-5222 | 51-PSV-5222:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655145 | | 51-PSV-5219 | 51-PSV-5219:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655144 | | 51-PSV-5206 | 51-PSV-5206:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655143 | | 51-PSV-5204 | 51-PSV-5204:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655142 | | 51-PSV-5122 | 51-PSV-5122:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655141 | | 51-PSV-5119 | 51-PSV-5119:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655140 | | 51-PSV-5106 | 51-PSV-5106:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655139 | | 51-PSV-5105 | 51-PSV-5105:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310655138 | | 51-PSV-5104 | 51-PSV-5104:PRESSURE SAFETY VALVE | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310653812 | | 58-PSV-5318B | 58-PSV-5318B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653811 | | 58-PSV-5318A | 58-PSV-5318A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653810 | | 58-PSV-5288B | 58-PSV-5288B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653809 | | 58-PSV-5288A | 58-PSV-5288A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653806 | | 58-PSV-5236B | 58-PSV-5236B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653805 | | 58-PSV-5236A | 58-PSV-5236A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653804 | | 58-PSV-5230B | 58-PSV-5230B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653803 | | 58-PSV-5230A | 58-PSV-5230A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653802 | | 58-PSV-5215B | 58-PSV-5215B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653801 | | 58-PSV-5215A | 58-PSV-5215A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653800 | | 58-PSV-5214B | 58-PSV-5214B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653799 | | 58-PSV-5214A | 58-PSV-5214A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653796 | | 58-PSV-5127 | 58-PSV-5127:THERMAL RELIEF VALVE (NEW) | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653795 | | 58-PSV-5081B | 58-PSV-5081B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653794 | | 58-PSV-5081A | 58-PSV-5081A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653793 | | 58-PSV-5004B | 58-PSV-5004B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653792 | | 58-PSV-5004A | 58-PSV-5004A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653791 | | 58-PSV-003B | 58-PSV-003B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 58 | Aromatics Downstream unit | Zone 3 |
| | 310653790 | | 57-PSV-5292B | 57-PSV-5292B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653789 | | 57-PSV-5292A | 57-PSV-5292A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653788 | | 57-PSV-5291A | 57-PSV-5291A:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653787 | | 57-PSV-5291B | 57-PSV-5291B:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653786 | | 57-PSV-5272 | 57-PSV-5272:PRESSURE SAFETY VALVE (REPLA | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653785 | | 57-PSV-5271 | 57-PSV-5271:PRESSURE SAFETY VALVE (REPLA | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653784 | | 57-PSV-5270 | 57-PSV-5270:PRESSURE SAFETY VALVE (REPLA | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653782 | | 57-PSV-5230B | 57-PSV-5230B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653781 | | 57-PSV-5230A | 57-PSV-5230A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653780 | | 57-PSV-5225 | 57-PSV-5225:THERMAL RELIEF VALVE (NEW) | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653779 | | 57-PSV-5211B | 57-PSV-5211B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653778 | | 57-PSV-5211A | 57-PSV-5211A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653777 | | 57-PSV-5158B | 57-PSV-5158B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653776 | | 57-PSV-5158A | 57-PSV-5158A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653775 | | 57-PSV-5119 | 57-PSV-5119:PRESSURE SAFETY VALVE (REPLA | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653774 | | 57-PSV-5109 | 57-PSV-5109:PRESSURE SAFETY VALVE (REPLA | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653773 | | 57-PSV-5099B | 57-PSV-5099B:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653772 | | 57-PSV-5099A | 57-PSV-5099A:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653771 | | 57-PSV-5090B | 57-PSV-5090B:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653770 | | 57-PSV-5090A | 57-PSV-5090A:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653769 | | 57-PSV-5089 | 57-PSV-5089:THERMAL RELIEF VALVE (REPLAC | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653768 | | 57-PSV-5056 | 57-PSV-5056:THERMAL RELIEF VALVE (NEW) | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653767 | | 57-PSV-5055B | 57-PSV-5055B:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653766 | | 57-PSV-5055A | 57-PSV-5055A:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310653765 | | 56-PSV-5737B | 56-PSV-5737B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653764 | | 56-PSV-5737A | 56-PSV-5737A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653763 | | 56-PSV-5736 | 56-PSV-5736:THERMAL RELIEF VALVE (REPLAC | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310653762 | | 56-PSV-5709B | 56-PSV-5709B:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653761 | | 56-PSV-5709A | 56-PSV-5709A:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653760 | | 56-PSV-5673 | 56-PSV-5673:CONVENTIONAL VENT (REPLACED, | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653759 | | 56-PSV-5601 | 56-PSV-5601:PRESSURE RELIEF VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653758 | | 56-PSV-5600 | 56-PSV-5600:THERMAL RELIEF VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653757 | | 56-PSV-5566 | 56-PSV-5566:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653756 | | 56-PSV-5565 | 56-PSV-5565:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653755 | | 56-PSV-5564B | 56-PSV-5564B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653754 | | 56-PSV-5564A | 56-PSV-5564A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653753 | | 56-PSV-5499B | 56-PSV-5499B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653752 | | 56-PSV-5499A | 56-PSV-5499A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653751 | | 56-PSV-5498 | 56-PSV-5498:THERMAL RELIEF VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653750 | | 56-PSV-5462B | 56-PSV-5462B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653749 | | 56-PSV-5462A | 56-PSV-5462A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653748 | | 56-PSV-5441B | 56-PSV-5441B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653747 | | 56-PSV-5441A | 56-PSV-5441A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653746 | | 56-PSV-5415B | 56-PSV-5415B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653745 | | 56-PSV-5415A | 56-PSV-5415A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653744 | | 56-PSV-5377B | 56-PSV-5377B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653743 | | 56-PSV-5377A | 56-PSV-5377A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653742 | | 56-PSV-5376 | 56-PSV-5376:THERMAL RELIEF VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653741 | | 56-PSV-5353B | 56-PSV-5353B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653740 | | 56-PSV-5353A | 56-PSV-5353A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653739 | | 56-PSV-5326B | 56-PSV-5326B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653738 | | 56-PSV-5326A | 56-PSV-5326A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653737 | | 56-PSV-5316B | 56-PSV-5316B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653736 | | 56-PSV-5316A | 56-PSV-5316A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653735 | | 56-PSV-5305 | 56-PSV-5305:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653734 | | 56-PSV-5286 | 56-PSV-5286:THERMAL RELIEF VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653733 | | 56-PSV-5269 | 56-PSV-5269:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653732 | | 56-PSV-5268 | 56-PSV-5268:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653731 | | 56-PSV-5266B | 56-PSV-5266B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653730 | | 56-PSV-5266A | 56-PSV-5266A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653729 | | 56-PSV-5265B | 56-PSV-5265B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653728 | | 56-PSV-5265A | 56-PSV-5265A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653727 | | 56-PSV-5165 | 56-PSV-5165:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653726 | | 56-PSV-5164 | 56-PSV-5164:THERMAL RELIEF VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653725 | | 56-PSV-5163B | 56-PSV-5163B:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653724 | | 56-PSV-5163A | 56-PSV-5163A:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653723 | | 56-PSV-5112B | 56-PSV-5112B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653722 | | 56-PSV-5112A | 56-PSV-5112A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653721 | | 56-PSV-5107B | 56-PSV-5107B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653720 | | 56-PSV-5107A | 56-PSV-5107A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653719 | | 56-PSV-5106B | 56-PSV-5106B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653718 | | 56-PSV-5106A | 56-PSV-5106A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653717 | | 56-PSV-5083B | 56-PSV-5083B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653716 | | 56-PSV-5083A | 56-PSV-5083A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653715 | | 56-PSV-5055B | 56-PSV-5055B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653714 | | 56-PSV-5055A | 56-PSV-5055A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653713 | | 56-PSV-5038B | 56-PSV-5038B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653712 | | 56-PSV-5038A | 56-PSV-5038A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653711 | | 56-PSV-5037B | 56-PSV-5037B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653710 | | 56-PSV-5037A | 56-PSV-5037A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653709 | | 56-PSV-5015 | 56-PSV-5015:PRESSURE RELIEF VALVE (REPLA | Valve (Non-Actuated) | STATIC | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 310653708 | | 55-PSV-5150B | 55-PSV-5150B:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310653707 | | 55-PSV-5150A | 55-PSV-5150A:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310653706 | | 55-PSV-5122B | 55-PSV-5122B:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310653705 | | 55-PSV-5122A | 55-PSV-5122A:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310653704 | | 55-PSV-5114 | 55-PSV-5114:THERMAL RELIEF VALVE (NEW) | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310653703 | | 55-PSV-5072D | 55-PSV-5072D:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310653702 | | 55-PSV-5072C | 55-PSV-5072C:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310653701 | | 55-PSV-5071B | 55-PSV-5071B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310653700 | | 55-PSV-5071A | 55-PSV-5071A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310653699 | | 55-PSV-5060B | 55-PSV-5060B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310653698 | | 55-PSV-5060A | 55-PSV-5060A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310653697 | | 55-PSV-5021B | 55-PSV-5021B:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310653696 | | 55-PSV-5021A | 55-PSV-5021A:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310653695 | | 55-PSV-5012B | 55-PSV-5012B:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310653694 | | 55-PSV-5012A | 55-PSV-5012A:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310653693 | | 55-PSV-5011B | 55-PSV-5011B:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310653692 | | 55-PSV-5011A | 55-PSV-5011A:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310653690 | | 54-PSV-5080 | 54-PSV-5080:PRESSURE RELIEF VALVE (NEW) | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310653689 | | 54-PSV-5070B | 54-PSV-5070B:PRESSURE RELIEF VALVE (REPL | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310653688 | | 54-PSV-5070A | 54-PSV-5070A:PRESSURE RELIEF VALVE (REPL | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310653687 | | 54-PSV-5061 | 54-PSV-5061:PRESSURE RELIEF VALVE (REPLA | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310653686 | | 54-PSV-5060B | 54-PSV-5060B:PRESSURE RELIEF VALVE (REPL | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310653685 | | 54-PSV-5060A | 54-PSV-5060A:PRESSURE RELIEF VALVE (REPL | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310653684 | | 54-PSV-5041A | 54-PSV-5041A:PRESSURE RELIEF VALVE (REPL | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310653683 | | 54-PSV-5041B | 54-PSV-5041B:PRESSURE RELIEF VALVE (REPL | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310653682 | | 54-PSV-5029A | 54-PSV-5029A:PRESSURE RELIEF VALVE (NEW) | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310653681 | | 54-PSV-5029B | 54-PSV-5029B:PRESSURE RELIEF VALVE (NEW) | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310653680 | | 54-PSV-5024B | 54-PSV-5024B:PRESSURE RELIEF VALVE (NEW) | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310653679 | | 54-PSV-5024A | 54-PSV-5024A:PRESSURE RELIEF VALVE (NEW) | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310653678 | | 54-PSV-5023C | 54-PSV-5023C:PRESSURE RELIEF VALVE (NEW) | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310653677 | | 54-PSV-5023B | 54-PSV-5023B:PRESSURE RELIEF VALVE (REPL | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310653676 | | 54-PSV-5023A | 54-PSV-5023A:PRESSURE RELIEF VALVE (REPL | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310653675 | | 54-PSV-5019B | 54-PSV-5019B:PRESSURE RELIEF VALVE (REPL | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310653674 | | 54-PSV-5019A | 54-PSV-5019A:PRESSURE RELIEF VALVE (REPL | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310653673 | | 54-PSV-5004B | 54-PSV-5004B:PRESSURE RELIEF VALVE (NEW) | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310653672 | | 54-PSV-5004A | 54-PSV-5004A:PRESSURE RELIEF VALVE (NEW) | Valve (Non-Actuated) | STATIC | 54 | Aromatics Isomar Unit | Zone 2 |
| | 310653671 | | 53-PSV-5517A | 53-PSV-5517A:THERMAL RELIEF VALVE (NEW) | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310653670 | | 53-PSV-5517B | 53-PSV-5517B:THERMAL RELIEF VALVE (NEW) | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310653669 | | 53-PSV-5512 | 53-PSV-5512:THERMAL RELIEF VALVE (NEW) | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310653668 | | 53-PSV-5510B | 53-PSV-5510B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310653667 | | 53-PSV-5510A | 53-PSV-5510A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310653666 | | 53-PSV-5440B | 53-PSV-5440B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310653665 | | 53-PSV-5440A | 53-PSV-5440A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310653664 | | 53-PSV-5430 | 53-PSV-5430:THERMAL RELIEF VALVE (NEW) | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310653663 | | 53-PSV-5374B | 53-PSV-5374B:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310653662 | | 53-PSV-5374A | 53-PSV-5374A:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310653661 | | 53-PSV-5361B | 53-PSV-5361B:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310653660 | | 53-PSV-5361A | 53-PSV-5361A:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310653659 | | 53-PSV-5330B | 53-PSV-5330B:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310653658 | | 53-PSV-5313 | 53-PSV-5313:THERMAL RELIEF VALVE (NEW) | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310653657 | | 53-PSV-5162B | 53-PSV-5162B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310653656 | | 53-PSV-5162A | 53-PSV-5162A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310653655 | | 53-PSV-5141A | 53-PSV-5141A:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310653654 | | 53-PSV-5141B | 53-PSV-5141B:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310653653 | | 53-PSV-5140A | 53-PSV-5140A:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310653652 | | 53-PSV-5140B | 53-PSV-5140B:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310653649 | | 51-PSV-5002B | 51-PSV-5002B:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310653648 | | 51-PSV-5002A | 51-PSV-5002A:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310653647 | | 51-PSV-5001B | 51-PSV-5001B:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310653646 | | 51-PSV-5001A | 51-PSV-5001A:PRESSURE SAFETY VALVE (REPL | Valve (Non-Actuated) | STATIC | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 310653645 | | 50-PSV-5040 | 50-PSV-5040:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310653644 | | 50-PSV-5002 | 50-PSV-5002:PRESSURE SAFETY VALVE (NEW) | Valve (Non-Actuated) | STATIC | 50 | Aromatics Common Unit | Zone 4 |
| | 310071801 | | 55-HV-173 | 55-HV-173:HAND VALVE, COMB AIR PRE HEATE | Valve (Non-Actuated) | STATIC | 55 | Aromatics Xylene Unit | Zone 2 |
| | 310071564 | | 53-Y-02 | 53-Y-02:ROTARY VALVE NO.2 | Valve (Non-Actuated) | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071563 | | 53-Y-01 | 53-Y-01:ROTARY VALVE NO.1 | Valve (Non-Actuated) | ROTATING | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071544 | | 53-HV-056 | 53-HV-056:HAND VALVE, ROT VALVE NO.2 EQL | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310071543 | | 53-HV-046 | 53-HV-046:HAND VALVE, ROT VALVE NO.1 EQL | Valve (Non-Actuated) | STATIC | 53 | Aromatics Parex Unit | Zone 2 |
| | 310070829 | | 57-D-15 | 57-D-15:REGENERANT KNOCKOUT DRUM | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310070825 | | 57-D-12C | 57-D-12C:REGENERATION GAS DRIER | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310070824 | | 57-D-12B | 57-D-12B:REGENERATION GAS DRIER | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310070823 | | 57-D-12A | 57-D-12A:REGENERATION GAS DRIE | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310063107 | | 000-Z-001 | 000-Z-001:PENSTOCK VALVE | Valve (Non-Actuated) | STATIC | 0 | | |
| | 310709933 | | 57-PSV-14B | 57-PSV-14B:57-D-15 outlet. | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 310709932 | | 57-PSV-14A | 57-PSV-14A:57-D-15 outlet. | Valve (Non-Actuated) | STATIC | 57 | Aromatics Tatoray Unit | Zone 3 |
| | | | | | | | | | |

## VALVE ACTUATED

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 40 | 360022299 | yes | 1102-XV-5237 | 1102-XV-5237:From 1102-DV-5225 | Valve Actuated | FIRE SYSTEM | 11 | | |
| | 360022298 | yes | 1207-XV-5265 | 1207-XV-5265:From 1207-DV-5265 | Valve Actuated | FIRE SYSTEM | 12 | | |
| | 360022297 | yes | 1207-XV-5264 | 1207-XV-5264:From 1207-DV-5264 | Valve Actuated | FIRE SYSTEM | 12 | | |
| | 360022296 | yes | 1207-XV-5263 | 1207-XV-5263:From 1207-DV-5263 | Valve Actuated | FIRE SYSTEM | 12 | | |
| | 360022295 | yes | 1207-XV-5262 | 1207-XV-5262:From 1207-DV-5262 | Valve Actuated | FIRE SYSTEM | 12 | | |
| | 360022294 | yes | 1207-XV-5261 | 1207-XV-5261:From 1207-DV-5261 | Valve Actuated | FIRE SYSTEM | 12 | | |
| | 360022293 | yes | 1205-XV-5260 | 1205-XV-5260:From 1205-DV-5260 | Valve Actuated | FIRE SYSTEM | 12 | | |
| | 360022292 | yes | 1205-XV-5259 | 1205-XV-5259:From 1205-DV-5259 | Valve Actuated | FIRE SYSTEM | 12 | | |
| | 360022291 | yes | 1205-XV-5258 | 1205-XV-5258:From 1205-DV-5258 | Valve Actuated | FIRE SYSTEM | 12 | | |
| | 360022290 | yes | 1205-XV-5257 | 1205-XV-5257:From 1205-DV-5257 | Valve Actuated | FIRE SYSTEM | 12 | | |
| | 360022289 | yes | 1209-XV-5255 | 1209-XV-5255:From 1209-DV-5255 | Valve Actuated | FIRE SYSTEM | 12 | | |
| | 360022288 | yes | 1209-XV-5252 | 1209-XV-5252:From 1209-DV-5252 | Valve Actuated | FIRE SYSTEM | 12 | | |
| | 360022287 | yes | 1209-XV-5251 | 1209-XV-5251:From 1209-DV-5251 | Valve Actuated | FIRE SYSTEM | 12 | | |
| | 360022286 | yes | 1209-XV-5250 | 1209-XV-5250:From 1209-DV-5250 | Valve Actuated | FIRE SYSTEM | 12 | | |
| | 360022285 | yes | 1209-XV-5247 | 1209-XV-5247:From 1209-DV-5247 | Valve Actuated | FIRE SYSTEM | 12 | | |
| | 360022284 | yes | 1209-XV-5246 | 1209-XV-5246:From 1209-DV-5246 | Valve Actuated | FIRE SYSTEM | 12 | | |
| | 360022283 | yes | 1209-XV-5244 | 1209-XV-5244:From 1209-DV-5244 | Valve Actuated | FIRE SYSTEM | 12 | | |
| | 360022282 | yes | 1209-XV-5243 | 1209-XV-5243:From 1209-DV-5243 | Valve Actuated | FIRE SYSTEM | 12 | | |
| | 360022281 | yes | 1209-XV-5242 | 1209-XV-5242:From 1209-DV-5242 | Valve Actuated | FIRE SYSTEM | 12 | | |
| | 360022280 | yes | 1209-XV-5241 | 1209-XV-5241:From 1209-DV-5241 | Valve Actuated | FIRE SYSTEM | 12 | | |
| | 330613942 | | 56-PCV-5158 | 56-PCV-5158:Discharge back pressure PCV | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330613941 | | 56-PCV-5157 | 56-PCV-5157:Discharge back pressure PCV | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330611058 | | 56-PCV-5568 | 56-PCV-5568:Discharge Back Pressure Regu | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330611057 | | 56-PCV-5567 | 56-PCV-5567:Discharge Back Pressure Regu | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330581907 | | 130-XV-004 | 130-XV-004:ON-OFF VLV New C10 ExportLine | Valve Actuated | INSTRUMENT | 130 | | |
| | 330566810 | | 56-UV-5750A | 56-UV-5750A: MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330538667 | | 57-XY-5343 | 57-XY-5343:SOLENOID VALVE,MAKEUP COMPRES | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330538666 | | 57-XY-5344 | 57-XY-5344:SOLENOID VALVE, MAKEUP COMPRE | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330536808 | | 58-FV-079 | 58-FV-079:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | 3 (Physical Location Zo |
| | 330536806 | | 58-FV-078 | 58-FV-078:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330536802 | | 58-FV-042 | 58-FV-042:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330536800 | | 58-FV-041 | 58-FV-041:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330536798 | | 58-FV-037 | 58-FV-037:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330536796 | | 58-FV-036 | 58-FV-036:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330536793 | | 57-PV-061 | 57-PV-061:PRESSURE CONTROL VALVE (REPLAC | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330536792 | | 57-PV-037 | 57-PV-037:PRESSURE CONTROL VALVE (REPLAC | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330536791 | | 57-PV-001B | 57-PV-001B:PRESSURE CONTROL VALVE (REPLA | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330536790 | | 57-PV-001A | 57-PV-001A:PRESSURE CONTROL VALVE (REPLA | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330536788 | | 57-LV-041 | 57-LV-041:LEVEL CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330536784 | | 57-FV-043 | 57-FV-043:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330536781 | | 57-FV-038 | 57-FV-038:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330536778 | | 57-FV-023 | 57-FV-023:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330536773 | | 55-PCV-148B | 55-PCV-148B:PRESSURE SELF ACTUATED CONT | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536772 | | 55-PCV-148A | 55-PCV-148A:PRESSURE SELF ACTUATED CONT | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536771 | | 55-PV-143B | 55-PV-143B:PRESSURE CONTROL VALVE (REPLA | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536770 | | 55-PV-143A | 55-PV-143A:PRESSURE CONTROL VALVE (REPLA | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536769 | | 55-PDV-040 | 55-PDV-040:DIFF. PRESSURE CONTROL VALVE | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536767 | | 55-PDV-025 | 55-PDV-025:DIFF. PRESSURE CONTROL VALVE | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536756 | | 55-FV-092 | 55-FV-092:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536754 | | 55-FV-076 | 55-FV-076:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536752 | | 55-FV-051 | 55-FV-051:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536749 | | 55-FV-042 | 55-FV-042:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536746 | | 55-FV-031 | 55-FV-031:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330536735 | | 54-TV-053B | 54-TV-053B:TEMPERATURE CONTROL VALVE (RE | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330536734 | | 54-PV-088 | 54-PV-088:PRESSURE CONTROL VALVE (REPLAC | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330536733 | | 54-PV-027 | 54-PV-027:PRESSURE CONTROL VALVE (REPLAC | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330536731 | | 54-LV-102 | 54-LV-102:LEVEL CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330536723 | | 54-FV-080 | 54-FV-080:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330536721 | | 54-FV-079 | 54-FV-079:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330536719 | | 54-FV-078 | 54-FV-078:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330536714 | | 54-FV-037 | 54-FV-037:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330536711 | | 54-FV-030 | 54-FV-030:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330536705 | | 53-PCV-232 | 53-PCV-232:PRESSURE SELF ACTUATED CONTRO | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536704 | | 53-PV-066 | 53-PV-066:PRESSURE CONTROL VALVE (REPLAC | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536703 | | 53-PV-008B | 53-PV-008B:PRESSURE CONTROL VALVE (REPLA | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536702 | | 53-PV-008A | 53-PV-008A:PRESSURE CONTROL VALVE (REPLA | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536701 | | 53-LV-189 | 53-LV-189:LEVEL CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536700 | | 53-LV-168 | 53-LV-168:LEVEL CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536698 | | 53-FV-263 | 53-FV-263:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536696 | | 53-FV-239 | 53-FV-239:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536689 | | 53-FV-181 | 53-FV-181:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536687 | | 53-FV-176 | 53-FV-176:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536685 | | 53-FV-172 | 53-FV-172:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536683 | | 53-FV-137 | 53-FV-137:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536681 | | 53-FV-127 | 53-FV-127:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536679 | | 53-FV-123 | 53-FV-123:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536677 | | 53-FV-119 | 53-FV-119:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536675 | | 53-FV-101 | 53-FV-101:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536673 | | 53-FV-097 | 53-FV-097:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536671 | | 53-FV-086B | 53-FV-086B:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536670 | | 53-FV-086A | 53-FV-086A:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536666 | | 53-FV-069 | 53-FV-069:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536662 | | 53-FV-050 | 53-FV-050:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536660 | | 53-FV-047 | 53-FV-047:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536657 | | 53-FV-040 | 53-FV-040:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536654 | | 53-FV-029 | 53-FV-029:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536650 | | 53-FV-019 | 53-FV-019:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536648 | | 53-FV-017 | 53-FV-017:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536646 | | 53-FV-010 | 53-FV-010:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536644 | | 53-FV-006 | 53-FV-006:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536642 | | 53-FV-005 | 53-FV-005:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536640 | | 53-FV-003 | 53-FV-003:FLOW CONTROL VALVE (REPLACED) | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330536638 | | 51-PV-884 | 51-PV-884:PRESSURE CONTROL VALVE (REPLAC | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330536388 | | 51-XV-1283 | 51-XV-1283:AUTOMATIC GLOBE VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330536387 | | 51-XV-1273 | 51-XV-1273:AUTOMATIC GLOBE VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330536386 | | 51-XV-1263 | 51-XV-1263:AUTOMATIC GLOBE VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330536385 | | 51-XV-1253 | 51-XV-1253:AUTOMATIC GLOBE VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330536384 | | 51-XV-1243 | 51-XV-1243:AUTOMATIC GLOBE VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330536383 | | 51-XV-1233 | 51-XV-1233:AUTOMATIC GLOBE VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330536382 | | 51-XV-1223 | 51-XV-1223:AUTOMATIC GLOBE VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330536381 | | 51-XV-1213 | 51-XV-1213:AUTOMATIC GLOBE VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330536380 | | 51-XV-1284 | 51-XV-1284:ON-OFF VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330536379 | | 51-XV-1274 | 51-XV-1274:ON-OFF VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330536378 | | 51-XV-1264 | 51-XV-1264:ON-OFF VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330536377 | | 51-XV-1254 | 51-XV-1254:ON-OFF VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330536376 | | 51-XV-1244 | 51-XV-1244:ON-OFF VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330536375 | | 51-XV-1234 | 51-XV-1234:ON-OFF VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330536374 | | 51-XV-1224 | 51-XV-1224:ON-OFF VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330536373 | | 51-XV-1214 | 51-XV-1214:ON-OFF VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330536372 | | 51-XV-1282 | 51-XV-1282:ON-OFF VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330536371 | | 51-XV-1272 | 51-XV-1272:ON-OFF VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330536370 | | 51-XV-1262 | 51-XV-1262:ON-OFF VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330536369 | | 51-XV-1252 | 51-XV-1252:ON-OFF VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330536368 | | 51-XV-1242 | 51-XV-1242:ON-OFF VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330536367 | | 51-XV-1232 | 51-XV-1232:ON-OFF VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330536366 | | 51-XV-1222 | 51-XV-1222:ON-OFF VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330536365 | | 51-XV-1212 | 51-XV-1212:ON-OFF VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330533831 | | V25-MOV-1995 | V25-MOV-1995: 4 way Divertor Valve | Valve Actuated | INSTRUMENT | v25 | | |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330533830 | | V25-MOV-1985 | V25-MOV-1985: 4 way Divertor Valve | Valve Actuated | INSTRUMENT | v25 | | |
| | 330533764 | | 58-FCV-0004 | 58-FCV-0004: Flow Control Valve (Globe) | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533763 | | 58-FCV-0003 | 58-FCV-0003: Flow Control Valve (Globe) | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533762 | | 58-FCV-0002 | 58-FCV-0002: Flow Control Valve (Globe) | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533761 | | 58-FCV-0001 | 58-FCV-0001: Flow Control Valve (Globe) | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330533758 | | V25-FCV-0962 | V25-FCV-0962: Flow Control Valve (Globe) | Valve Actuated | INSTRUMENT | v25 | | |
| | 330533757 | | V25-FCV-0961 | V25-FCV-0961: Flow Control Valve (Globe) | Valve Actuated | INSTRUMENT | v25 | | |
| | 330533756 | | V25-FCV-0960 | V25-FCV-0960: Flow Control Valve (Globe) | Valve Actuated | INSTRUMENT | v25 | | |
| | 330533755 | | V25-FCV-0959 | V25-FCV-0959: Flow Control Valve (Globe) | Valve Actuated | INSTRUMENT | v25 | | |
| | 330533754 | | V25-FCV-0951 | V25-FCV-0951: Flow Control Valve (Globe) | Valve Actuated | INSTRUMENT | v25 | | |
| | 330533753 | | V25-FCV-0950 | V25-FCV-0950: Flow Control Valve (Globe) | Valve Actuated | INSTRUMENT | v25 | | |
| | 330533752 | | V25-FCV-0949 | V25-FCV-0949: Flow Control Valve (Globe) | Valve Actuated | INSTRUMENT | v25 | | |
| | 330533751 | | V25-FCV-0948 | V25-FCV-0948: Flow Control Valve (Globe) | Valve Actuated | INSTRUMENT | v25 | | |
| | 330533750 | | 55-FCV-0008 | 55-FCV-0008: Flow Control Valve (Globe) | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533749 | | 55-FCV-0007 | 55-FCV-0007: Flow Control Valve (Globe) | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533748 | | 55-FCV-0006 | 55-FCV-0006: Flow Control Valve (Globe) | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533747 | | 55-FCV-0005 | 55-FCV-0005: Flow Control Valve (Globe) | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330533467 | | V25-ZV-1900 | V25-ZV-1900: BUTTRFLAY TYPE EMERGENCY IS | Valve Actuated | INSTRUMENT | v25 | | |
| | 330533464 | | V25-ZV-1904 | V25-ZV-1904: BALL TYPE EMERGENCY ISOLATI | Valve Actuated | INSTRUMENT | v25 | | |
| | 330533463 | | V25-ZV-1908 | V25-ZV-1908: BALL TYPE EMERGENCY ISOLATI | Valve Actuated | INSTRUMENT | v25 | | |
| | 330533462 | | V25-ZV-1907 | V25-ZV-1907: BALL TYPE EMERGENCY ISOLATI | Valve Actuated | INSTRUMENT | v25 | | |
| | 330533461 | | V25-ZV-1906 | V25-ZV-1906: BALL TYPE EMERGENCY ISOLATI | Valve Actuated | INSTRUMENT | v25 | | |
| | 330533460 | | V25-ZV-1905 | V25-ZV-1905: BALL TYPE EMERGENCY ISOLATI | Valve Actuated | INSTRUMENT | v25 | | |
| | 330533459 | | V25-ZV-1909 | V25-ZV-1909: BALL TYPE EMERGENCY ISOLATI | Valve Actuated | INSTRUMENT | v25 | | |
| | 330533458 | | V25-ZV-1902 | V25-ZV-1902: BALL TYPE EMERGENCY ISOLATI | Valve Actuated | INSTRUMENT | v25 | | |
| | 330533216 | | V25-MOV-1899 | V25-MOV-1899: MOTOR OPERATED VALVE (ON-O | Valve Actuated | INSTRUMENT | v25 | | |
| | 330533213 | | V25-MOV-1974 | V25-MOV-1974: BALL TYPE MOTOR OPERATED V | Valve Actuated | INSTRUMENT | v25 | | |
| | 330533161 | | V25-XV-1901 | V25-XV-1901: BUTTRFLAY TYPE MANUAL VALVE | Valve Actuated | INSTRUMENT | v25 | | |
| | 330533160 | | V25-XV-1903 | V25-XV-1903: BALL TYPE MANUAL VALVE | Valve Actuated | INSTRUMENT | v25 | | |
| | 330530143 | | 58-FV-5070 | 58-FV-5070: FLOW CONTROL VALVE (REPLACE | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330530130 | | 57-FV-5290 | 57-FV-5290: FLOW CONTROL VALVE (REPLACE | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330530119 | | 56-TV-5104 | 56-TV-5104: TEMPERATURE CONTROL VALVE ( | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530116 | | 56-PCV-5753 | 56-PCV-5753: PRESSURE SELF ACTUATED CON | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530106 | | 56-PCV-5370 | 56-PCV-5370: PRESSURE SELF ACTUATED CON | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530093 | | 56-LV-5365 | 56-LV-5365: LEVEL CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530086 | | 56-FV-5375 | 56-FV-5375: FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530082 | | 56-FV-5220H | 56-FV-5220H: FLOW CONTROL VALVE (REPLAC | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530080 | | 56-FV-5220G | 56-FV-5220G: FLOW CONTROL VALVE (REPLAC | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530078 | | 56-FV-5220F | 56-FV-5220F: FLOW CONTROL VALVE (REPLAC | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530076 | | 56-FV-5220E | 56-FV-5220E: FLOW CONTROL VALVE (REPLAC | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530074 | | 56-FV-5220D | 56-FV-5220D: FLOW CONTROL VALVE (REPLAC | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530072 | | 56-FV-5220C | 56-FV-5220C: FLOW CONTROL VALVE (REPLAC | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530070 | | 56-FV-5220B | 56-FV-5220B: FLOW CONTROL VALVE (REPLAC | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530068 | | 56-FV-5220A | 56-FV-5220A: FLOW CONTROL VALVE (REPLAC | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530061 | | 56-FV-5170 | 56-FV-5170: FLOW CONTROL VALVE (REPLACE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530044 | | 55-FV-5110A | 55-FV-5110A: FLOW CONTROL VALVE (REPLAC | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330530032 | | 54-LV-028 | 54-LV-028: LEVEL CONTROL VALVE (REPLACE | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330530029 | | 54-FV-5040 | 54-FV-5040: FLOW CONTROL VALVE (REPLACE | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330530024 | | 56-PCV-5941B | 56-PCV-5941B: PRESSURE SELF ACTUATED CO | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530023 | | 58-UV-5083 | 58-UV-5083: MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330530022 | | 58-UV-5002 | 58-UV-5002: MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330530021 | | 57-UV-5213 | 57-UV-5213: MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330530020 | | 57-UV-5212 | 57-UV-5212: MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330530019 | | 57-UV-5084 | 57-UV-5084: MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330530018 | | 57-UV-5052 | 57-UV-5052: MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330530017 | | 57-UV-5020 | 57-UV-5020: MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330530016 | | 56-UV-5671 | 56-UV-5671: MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530015 | | 56-UV-5556B | 56-UV-5556B: MULTIVARIABLE CONTROL VALV | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530014 | | 56-UV-5556A | 56-UV-5556A: MULTIVARIABLE CONTROL VALV | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530013 | | 56-UV-5555 | 56-UV-5555: MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530012 | | 56-UV-5554 | 56-UV-5554: MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530011 | | 56-UV-5005 | 56-UV-5005: MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330530010 | | 54-UV-5002 | 54-UV-5002: MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330530009 | | 53-UV-5044 | 53-UV-5044: MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330525740 | | 51-TCV-5470 | 51-TCV-5470:TEMPERATURE REGULATOR | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525699 | | 51-TCV-5370 | 51-TCV-5370:TEMPERATURE REGULATOR | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525658 | | 51-PCV-5469 | 51-PCV-5469:PRESSURE SELF ACTUATED CONTR | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525657 | | 51-PCV-5468 | 51-PCV-5468:PRESSURE SELF ACTUATED CONTR | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525656 | | 51-PCV-5467 | 51-PCV-5467:PRESSURE SELF ACTUATED CONTR | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525644 | | 51-PV-5441 | 51-PV-5441:PRESSURE CONTROL VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525641 | | 51-PCV-5369 | 51-PCV-5369:PRESSURE SELF ACTUATED CONTR | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525640 | | 51-PCV-5368 | 51-PCV-5368:PRESSURE SELF ACTUATED CONTR | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525639 | | 51-PCV-5367 | 51-PCV-5367:PRESSURE SELF ACTUATED CONTR | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525627 | | 51-PV-5341 | 51-PV-5341:PRESSURE CONTROL VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525608 | | 51-PCV-5307 | 51-PCV-5307:PRESSURE SELF ACTUATED CONTR | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525589 | | 51-PV-5100 | 51-PV-5100:PRESSURE CONTROL VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525535 | | 51-TCV-5223 | 51-TCV-5223:TEMPERATURE REGULATOR | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525512 | | 51-TCV-5180 | 51-TCV-5180:TEMPERATURE REGULATOR | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525468 | | 51-TCV-5123 | 51-TCV-5123:TEMPERATURE REGULATOR | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525440 | | 51-PCV-5224 | 51-PCV-5224:PRESSURE SELF ACTUATED CONTR | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525439 | | 51-PCV-5223 | 51-PCV-5223:PRESSURE SELF ACTUATED CONTR | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525435 | | 51-PCV-5208 | 51-PCV-5208:PRESSURE SELF ACTUATED CONTR | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525418 | | 51-PCV-5124 | 51-PCV-5124:PRESSURE SELF ACTUATED CONTR | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525417 | | 51-PCV-5123 | 51-PCV-5123:PRESSURE SELF ACTUATED CONTR | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525413 | | 51-PCV-5108 | 51-PCV-5108:PRESSURE SELF ACTUATED CONTR | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525388 | | 57-MOV-5262B | 57-MOV-5262B:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330525387 | | 57-MOV-5262A | 57-MOV-5262A:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330525386 | | 57-MOV-5190B | 57-MOV-5190B:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330525385 | | 57-MOV-5190A | 57-MOV-5190A:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330524994 | | 103-FV-5002 | 103-FV-5002:GLOBE TYPE CONTROL VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330524993 | | 103-FV-5001 | 103-FV-5001:GLOBE TYPE CONTROL VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330524913 | | V25-FCV-0947 | V25-FCV-0947:GLOBE TYPE CONTROL VALVE | Valve Actuated | INSTRUMENT | v25 | | |
| | 330524912 | | V25-FCV-0946 | V25-FCV-0946:GLOBE TYPE CONTROL VALVE | Valve Actuated | INSTRUMENT | v25 | | |
| | 330524654 | | 58-MOV-0010 | 58-MOV-0010:MOTOR OPERATED VALVE (GATE T | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330524653 | | 58-MOV-0009 | 58-MOV-0009:MOTOR OPERATED VALVE (PLUG T | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330524652 | | 58-MOV-0008 | 58-MOV-0008:MOTOR OPERATED VALVE (PLUG T | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330524651 | | 58-MOV-0007 | 58-MOV-0007:MOTOR OPERATED VALVE (BALL T | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330524650 | | 58-MOV-0006 | 58-MOV-0006:MOTOR OPERATED VALVE (PLUG T | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330524649 | | 58-MOV-0005 | 58-MOV-0005:MOTOR OPERATED VALVE (PLUG T | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330524648 | | 58-MOV-0004 | 58-MOV-0004:MOTOR OPERATED VALVE (BALL T | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330524647 | | 58-MOV-0003 | 58-MOV-0003:MOTOR OPERATED VALVE (PLUG T | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330524646 | | 58-MOV-0002 | 58-MOV-0002:MOTOR OPERATED VALVE (PLUG T | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330524645 | | 58-MOV-0001 | 58-MOV-0001:MOTOR OPERATED VALVE (BALL T | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330524644 | | V25-MOV-1996 | V25-MOV-1996:MOTOR OPERATED VALVE (GATE | Valve Actuated | INSTRUMENT | v25 | | |
| | 330524643 | | V25-MOV-1994 | V25-MOV-1994:MOTOR OPERATED VALVE (BALL | Valve Actuated | INSTRUMENT | v25 | | |
| | 330524642 | | V25-MOV-1993 | V25-MOV-1993:MOTOR OPERATED VALVE (PLUG | Valve Actuated | INSTRUMENT | v25 | | |
| | 330524641 | | V25-MOV-1992 | V25-MOV-1992:MOTOR OPERATED VALVE (PLUG | Valve Actuated | INSTRUMENT | v25 | | |
| | 330524640 | | V25-MOV-1991 | V25-MOV-1991:MOTOR OPERATED VALVE (PLUG | Valve Actuated | INSTRUMENT | v25 | | |
| | 330524639 | | V25-MOV-1990 | V25-MOV-1990:MOTOR OPERATED VALVE (PLUG | Valve Actuated | INSTRUMENT | v25 | | |
| | 330524638 | | V25-MOV-1989 | V25-MOV-1989:MOTOR OPERATED VALVE (BALL | Valve Actuated | INSTRUMENT | v25 | | |
| | 330524637 | | V25-MOV-1988 | V25-MOV-1988:MOTOR OPERATED VALVE (PLUG | Valve Actuated | INSTRUMENT | v25 | | |
| | 330524636 | | V25-MOV-1987 | V25-MOV-1987:MOTOR OPERATED VALVE (PLUG | Valve Actuated | INSTRUMENT | v25 | | |
| | 330524635 | | V25-MOV-1986 | V25-MOV-1986:MOTOR OPERATED VALVE (BALL | Valve Actuated | INSTRUMENT | v25 | | |
| | 330524634 | | V25-MOV-1984 | V25-MOV-1984:MOTOR OPERATED VALVE (PLUG | Valve Actuated | INSTRUMENT | v25 | | |
| | 330524633 | | V25-MOV-1983 | V25-MOV-1983:MOTOR OPERATED VALVE (PLUG | Valve Actuated | INSTRUMENT | v25 | | |
| | 330524632 | | V25-MOV-1982 | V25-MOV-1982:MOTOR OPERATED VALVE (PLUG | Valve Actuated | INSTRUMENT | v25 | | |
| | 330524631 | | V25-MOV-1981 | V25-MOV-1981:MOTOR OPERATED VALVE (PLUG | Valve Actuated | INSTRUMENT | v25 | | |
| | 330524630 | | V25-MOV-1980 | V25-MOV-1980:MOTOR OPERATED VALVE (PLUG | Valve Actuated | INSTRUMENT | v25 | | |
| | 330524629 | | V25-MOV-1979 | V25-MOV-1979:MOTOR OPERATED VALVE (PLUG | Valve Actuated | INSTRUMENT | v25 | | |
| | 330524628 | | V25-MOV-1978 | V25-MOV-1978:MOTOR OPERATED VALVE (GATE | Valve Actuated | INSTRUMENT | v25 | | |
| | 330524627 | | V25-MOV-1977 | V25-MOV-1977:MOTOR OPERATED VALVE (BALL | Valve Actuated | INSTRUMENT | v25 | | |
| | 330524626 | | V25-MOV-1976 | V25-MOV-1976:MOTOR OPERATED VALVE (BALL | Valve Actuated | INSTRUMENT | v25 | | |
| | 330524625 | | V25-MOV-1975 | V25-MOV-1975:MOTOR OPERATED VALVE (BALL | Valve Actuated | INSTRUMENT | v25 | | |
| | 330524624 | | 55-MOV-0020 | 55-MOV-0020:MOTOR OPERATED VALVE (GATE T | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330524623 | | 55-MOV-0019 | 55-MOV-0019:MOTOR OPERATED VALVE (PLUG T | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330524622 | | 55-MOV-0018 | 55-MOV-0018:MOTOR OPERATED VALVE (PLUG T | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330524621 | | 55-MOV-0017 | 55-MOV-0017:MOTOR OPERATED VALVE (BALL T | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330524620 | | 55-MOV-0016 | 55-MOV-0016:MOTOR OPERATED VALVE (PLUG T | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330524619 | | 55-MOV-0015 | 55-MOV-0015:MOTOR OPERATED VALVE (PLUG T | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330524618 | | 55-MOV-0014 | 55-MOV-0014:MOTOR OPERATED VALVE (BALL T | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330524617 | | 55-MOV-0013 | 55-MOV-0013:MOTOR OPERATED VALVE (PLUG T | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330524616 | | 55-MOV-0012 | 55-MOV-0012:MOTOR OPERATED VALVE (PLUG T | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330524615 | | 55-MOV-0011 | 55-MOV-0011:MOTOR OPERATED VALVE (BALL T | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520848 | | 58-TV-5289B | 58-TV-5289B:TEMPERATURE CONTROL VALVE (N | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520847 | | 58-TV-5289A | 58-TV-5289A:TEMPERATURE CONTROL VALVE (N | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520838 | | 58-TV-5213 | 58-TV-5213:TEMPERATURE CONTROL VALVE (NE | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520812 | | 58-PV-5319A | 58-PV-5319A:PRESSURE CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520811 | | 58-PV-5319B | 58-PV-5319B:PRESSURE CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520792 | | 58-LV-5314 | 58-LV-5314:LEVEL CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520784 | | 58-FV-5348 | 58-FV-5348:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520781 | | 58-FV-5316 | 58-FV-5316:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520779 | | 58-FV-5315 | 58-FV-5315:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520776 | | 58-FV-5295 | 58-FV-5295:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520773 | | 58-FV-5271 | 58-FV-5271:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520768 | | 58-FV-5211 | 58-FV-5211:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520765 | | 58-FV-5204 | 58-FV-5204:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520762 | | 58-FV-5175 | 58-FV-5175:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520759 | | 58-FV-5120 | 58-FV-5120:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520756 | | 58-FV-5050 | 58-FV-5050:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330520720 | | 57-TV-5150 | 57-TV-5150:TEMPERATURE CONTROL VALVE (NE | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520694 | | 57-TV-5022 | 57-TV-5022:TEMPERATURE CONTROL VALVE (NE | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520688 | | 57-PV-5293 | 57-PV-5293:PRESSURE CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520681 | | 57-PV-5240 | 57-PV-5240:PRESSURE CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520648 | | 57-FV-5261 | 57-FV-5261:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520645 | | 57-FV-5260 | 57-FV-5260:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520640 | | 57-FV-5215 | 57-FV-5215:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520637 | | 57-FV-5210 | 57-FV-5210:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520634 | | 57-FV-5152 | 57-FV-5152:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520631 | | 57-FV-5070 | 57-FV-5070:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520628 | | 57-FV-5003 | 57-FV-5003:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520575 | | 56-TV-5312 | 56-TV-5312:TEMPERATURE CONTROL VALVE (NE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520536 | | 56-TV-5051B | 56-TV-5051B:TEMPERATURE CONTROL VALVE (N | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520535 | | 56-TV-5051A | 56-TV-5051A:TEMPERATURE CONTROL VALVE (N | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520516 | | 56-PCV-5852 | 56-PCV-5852:PRESSURE SELF ACTUATED CONTR | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520513 | | 56-PCV-5761 | 56-PCV-5761:PRESSURE SELF ACTUATED CONTR | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520510 | | 56-PV-5702 | 56-PV-5702:PRESSURE CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520501 | | 56-PCV-5610 | 56-PCV-5610:PRESSURE SELF ACTUATED CONTR | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520499 | | 56-PCV-5594 | 56-PCV-5594:PRESSURE SELF ACTUATED CONTR | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520483 | | 56-PV-5430 | 56-PV-5430:PRESSURE CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520469 | | 56-PV-5322 | 56-PV-5322:PRESSURE CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520466 | | 56-PCV-5290 | 56-PCV-5290:PRESSURE SELF ACTUATED CONTR | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520459 | | 56-PV-5250B | 56-PV-5250B:PRESSURE CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520458 | | 56-PV-5250A | 56-PV-5250A:PRESSURE CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520452 | | 56-PV-5151B | 56-PV-5151B:PRESSURE CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520451 | | 56-PV-5151A | 56-PV-5151A:PRESSURE CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520442 | | 56-PV-5073B | 56-PV-5073B:PRESSURE CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520441 | | 56-PV-5073A | 56-PV-5073A:PRESSURE CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520434 | | 56-PV-5021 | 56-PV-5021:PRESSURE CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520395 | | 56-LV-5325 | 56-LV-5325:LEVEL CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520381 | | 56-LV-5080 | 56-LV-5080:LEVEL CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520371 | | 56-HV-5486 | 56-HV-5486:HAND CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520364 | | 56-FV-5734 | 56-FV-5734:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520361 | | 56-FV-5667 | 56-FV-5667:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520358 | | 56-FV-5651 | 56-FV-5651:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520355 | | 56-FV-5621 | 56-FV-5621:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520352 | | 56-FV-5620 | 56-FV-5620:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520349 | | 56-FV-5593 | 56-FV-5593:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520344 | | 56-FV-5522 | 56-FV-5522:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520341 | | 56-FV-5521 | 56-FV-5521:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520338 | | 56-FV-5515 | 56-FV-5515:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520331 | | 56-FV-5450 | 56-FV-5450:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520328 | | 56-FV-5439 | 56-FV-5439:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520325 | | 56-FV-5438 | 56-FV-5438:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520322 | | 56-FV-5414 | 56-FV-5414:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520320 | | 56-FV-5405 | 56-FV-5405:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520317 | | 56-FV-5352 | 56-FV-5352:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520314 | | 56-FV-5351 | 56-FV-5351:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520311 | | 56-FV-5330 | 56-FV-5330:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520304 | | 56-FV-5320 | 56-FV-5320:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520301 | | 56-FV-5315 | 56-FV-5315:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520298 | | 56-FV-5314 | 56-FV-5314:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520295 | | 56-FV-5310 | 56-FV-5310:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520292 | | 56-FV-5272 | 56-FV-5272:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520289 | | 56-FV-5271 | 56-FV-5271:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520286 | | 56-FV-5267 | 56-FV-5267:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520283 | | 56-FV-5263 | 56-FV-5263:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520280 | | 56-FV-5239 | 56-FV-5239:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520276 | | 56-FV-5213 | 56-FV-5213:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520273 | | 56-FV-5190 | 56-FV-5190:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520270 | | 56-FV-5172 | 56-FV-5172:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520267 | | 56-FV-5171 | 56-FV-5171:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520264 | | 56-FV-5082 | 56-FV-5082:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520261 | | 56-FV-5081 | 56-FV-5081:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520258 | | 56-FV-5072 | 56-FV-5072:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520255 | | 56-FV-5053 | 56-FV-5053:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520252 | | 56-FV-5052 | 56-FV-5052:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520249 | | 56-FV-5034 | 56-FV-5034:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520246 | | 56-FV-5012 | 56-FV-5012:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520243 | | 56-FV-5011 | 56-FV-5011:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520220 | | 55-HV-5130 | 55-HV-5130:HAND CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520219 | | 55-HV-5090 | 55-HV-5090:HAND CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520211 | | 55-FV-5110B | 55-FV-5110B:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520208 | | 55-FV-5070 | 55-FV-5070:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330520186 | | 54-HV-5020 | 54-HV-5020:HAND CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330520176 | | 53-TV-5515A | 53-TV-5515A:TEMPERATURE CONTROL VALVE (N | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520175 | | 53-TV-5515B | 53-TV-5515B:TEMPERATURE CONTROL VALVE (N | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520148 | | 53-FV-5519 | 53-FV-5519:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520145 | | 53-FV-5230 | 53-FV-5230:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520141 | | 53-FV-5100 | 53-FV-5100:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520137 | | 53-FV-5043 | 53-FV-5043:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330520127 | | 51-PV-5013 | 51-PV-5013:PRESSURE CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330520111 | | 50-PCV-5110 | 50-PCV-5110:PRESSURE SELF ACTUATED CONTR | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330520103 | | 50-FV-5022 | 50-FV-5022:FLOW CONTROL VALVE (NEW) | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330520079 | | 56-TV-5544 | 56-TV-5544:TEMPERATURE CONTROL VALVE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520076 | | 56-PV-5552 | 56-PV-5552:PRESSURE CONTROL VALVE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520074 | | 56-PCV-5541 | 56-PCV-5541:PRESSURE SELF ACTUATED CONTR | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520072 | | 56-PV-5401 | 56-PV-5401:PRESSURE CONTROL VALVE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330520055 | | 56-PCV-5941A | 56-PCV-5941A:PRESSURE SELF ACTUATED CONT | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519970 | | 56-PCV-5935B | 56-PCV-5935B:PRESSURE SELF ACTUATED CONT | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519969 | | 56-PCV-5935A | 56-PCV-5935A:PRESSURE SELF ACTUATED CONT | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519884 | | 56-PCV-5903B | 56-PCV-5903B:PRESSURE SELF ACTUATED CONT | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519875 | | 58-PCV-5906B | 58-PCV-5906B:PRESSURE SELF ACTUATED CONT | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330519874 | | 58-PCV-5906A | 58-PCV-5906A:PRESSURE SELF ACTUATED CONT | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330519865 | | 58-PCV-5901B | 58-PCV-5901B:PRESSURE SELF ACTUATED CONT | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330519864 | | 58-PCV-5901A | 58-PCV-5901A:PRESSURE SELF ACTUATED CONT | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330519753 | | 56-PCV-5903A | 56-PCV-5903A:PRESSURE SELF ACTUATED CONT | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519752 | | 58-MOV-5340B | 58-MOV-5340B:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330519751 | | 58-MOV-5340A | 58-MOV-5340A:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330519750 | | 58-MOV-5280B | 58-MOV-5280B:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330519749 | | 58-MOV-5280A | 58-MOV-5280A:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330519748 | | 56-MOV-5660B | 56-MOV-5660B:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519747 | | 56-MOV-5660A | 56-MOV-5660A:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519746 | | 56-MOV-5643B | 56-MOV-5643B:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519745 | | 56-MOV-5643A | 56-MOV-5643A:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519744 | | 56-MOV-5625B | 56-MOV-5625B:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519743 | | 56-MOV-5625A | 56-MOV-5625A:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519742 | | 56-MOV-5588 | 56-MOV-5588:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519741 | | 56-MOV-5526B | 56-MOV-5526B:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519740 | | 56-MOV-5526A | 56-MOV-5526A:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519739 | | 56-MOV-5509B | 56-MOV-5509B:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519738 | | 56-MOV-5509A | 56-MOV-5509A:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519737 | | 56-MOV-5473B | 56-MOV-5473B:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519736 | | 56-MOV-5473A | 56-MOV-5473A:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519735 | | 56-MOV-5390B | 56-MOV-5390B:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519734 | | 56-MOV-5390A | 56-MOV-5390A:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519733 | | 56-MOV-5382B | 56-MOV-5382B:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519732 | | 56-MOV-5382A | 56-MOV-5382A:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519731 | | 56-MOV-5334B | 56-MOV-5334B:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519730 | | 56-MOV-5334A | 56-MOV-5334A:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519729 | | 56-MOV-5276B | 56-MOV-5276B:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519728 | | 56-MOV-5276A | 56-MOV-5276A:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519727 | | 56-MOV-5191B | 56-MOV-5191B:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519726 | | 56-MOV-5191A | 56-MOV-5191A:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519725 | | 56-MOV-5088B | 56-MOV-5088B:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519724 | | 56-MOV-5088A | 56-MOV-5088A:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519723 | | 56-MOV-5060B | 56-MOV-5060B:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519722 | | 56-MOV-5060A | 56-MOV-5060A:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519721 | | 56-MOV-5006B | 56-MOV-5006B:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519720 | | 56-MOV-5006A | 56-MOV-5006A:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330519719 | | 55-MOV-5212B | 55-MOV-5212B:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519718 | | 55-MOV-5212A | 55-MOV-5212A:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519717 | | 55-MOV-005C | 55-MOV-005C:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330519716 | | 50-MOV-5106 | 50-MOV-5106:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330519715 | | 50-MOV-5103 | 50-MOV-5103:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330519714 | | 50-MOV-5100 | 50-MOV-5100:MOTOR OPERATED VALVE (NEW) | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330519710 | | 51-XV-1287 | 51-XV-1287:AUTOMATIC GLOBE VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330519709 | | 51-XV-1277 | 51-XV-1277:AUTOMATIC GLOBE VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330519708 | | 51-XV-1267 | 51-XV-1267:AUTOMATIC GLOBE VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330519707 | | 51-XV-1257 | 51-XV-1257:AUTOMATIC GLOBE VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330519706 | | 51-XV-1247 | 51-XV-1247:AUTOMATIC GLOBE VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330519705 | | 51-XV-1237 | 51-XV-1237:AUTOMATIC GLOBE VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330519704 | | 51-XV-1227 | 51-XV-1227:AUTOMATIC GLOBE VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330519703 | | 51-XV-1217 | 51-XV-1217:AUTOMATIC GLOBE VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330519702 | | 51-XV-1286 | 51-XV-1286:ON-OFF VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330519701 | | 51-XV-1276 | 51-XV-1276:ON-OFF VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330519700 | | 51-XV-1266 | 51-XV-1266:ON-OFF VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330519699 | | 51-XV-1256 | 51-XV-1256:ON-OFF VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330519698 | | 51-XV-1246 | 51-XV-1246:ON-OFF VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330519697 | | 51-XV-1236 | 51-XV-1236:ON-OFF VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330519696 | | 51-XV-1226 | 51-XV-1226:ON-OFF VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330519695 | | 51-XV-1216 | 51-XV-1216:ON-OFF VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330519694 | | 53-XV-5001 | 53-XV-5001:ON-OFF VALVE (NEW) | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330519693 | | 51-XV-5004 | 51-XV-5004:MISCELLANEOUS ON/OFF VALVE (N | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330519692 | | 51-XV-5003 | 51-XV-5003:MISCELLANEOUS ON/OFF VALVE (N | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330512123 | | 54-UV-501 | 54-UV-501: Gov. Actuator for 54-K-01 | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330512122 | | 57-UV-301 | 57-UV-301:Gov. actuator for 57-KS-001 | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330468849 | | 58-FV-150 | 58-FV-150:F. CTRL VLV,TX FLOW TO 58-C-02 | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330457596 | | 130-XV-201 | 130-XV-201;ON-OFF VALVE | Valve Actuated | INSTRUMENT | 130 | | |
| | 330457595 | | 130-XV-200 | 130-XV-200;ON-OFF VALVE | Valve Actuated | INSTRUMENT | 130 | | |
| | 330230298 | | 57-LV-195 | 57-LV-195:LEVEL CONTROL VALVE, 57-GS-31B | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330230277 | | 54-LV-305 | 54-LV-305:LEVEL CONTROL VALVE, 54-GS-32A | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330230274 | | 53-LV-550 | 53-LV-550:LEVEL CONTROL VALVE, 53-GS-04A | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330230273 | | 53-LY-552 | 53-LY-552:ROTOMETER, 53-GS-09A STEAM INL | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330230272 | | 53-LY-551 | 53-LY-551:ROTOMETER, 53-GS-07A STEAM INL | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330230271 | | 53-LY-550 | 53-LY-550:ROTOMETER, 53-GS-04A STEAM INL | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330230270 | | 53-LV-552 | 53-LV-552:LEVEL CONTROL VALVE, 53-GS-09A | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330230269 | | 53-LV-551 | 53-LV-551:LEVEL CONTROL VALVE, 53-GS-07A | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229706 | | 57-UV-613I | 57-UV-613I:SOLENOID VALVE FOR BURNER, 57 | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330229705 | | 57-UV-613H | 57-UV-613H:SOLENOID VALVE FOR BURNER, 57 | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330229704 | | 57-UV-613G | 57-UV-613G:SOLENOID VALVE FOR BURNER, 57 | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330229703 | | 57-UV-613F | 57-UV-613F:SOLENOID VALVE FOR BURNER, 57 | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330229702 | | 57-UV-613E | 57-UV-613E:SOLENOID VALVE FOR BURNER, 57 | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330229701 | | 57-UV-613D | 57-UV-613D:SOLENOID VALVE FOR BURNER, 57 | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330229700 | | 58-UV-5082 | 58-UV-5082 MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330229699 | | 58-UV-5001 | 58-UV-5001 MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330229697 | | 57-UV-613C | 57-UV-613C:SOLENOID VALVE FOR BURNER, 57 | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330229696 | | 57-UV-613B | 57-UV-613B:SOLENOID VALVE FOR BURNER, 57 | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330229695 | | 57-UV-613A | 57-UV-613A:SOLENOID VALVE FOR BURNER, 57 | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330229694 | | 57-UV-095C | 57-UV-095C:SOLENOID VALVE FOR BURNER, PI | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330229693 | | 57-UV-095B | 57-UV-095B:SOLENOID VALVE FOR BURNER, PI | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330229692 | | 57-UV-095A | 57-UV-095A:SOLENOID VALVE FOR BURNER, PI | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330229691 | | 57-UV-094C | 57-UV-094C:SOLENOID VALVE FOR BURNER, FL | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330229690 | | 57-UV-094B | 57-UV-094B:SOLENOID VALVE FOR BURNER, FL | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330229689 | | 57-UV-094A | 57-UV-094A:SOLENOID VALVE FOR BURNER, FL | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330229688 | | 57-SV-421 | 57-SV-421:SPEED CONTROL VALVE, 57-K-01 T | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330229687 | | 55-UV-528H | 55-UV-528H:SOLENOID VALVE FOR BURNER, 55 | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229686 | | 55-UV-513I | 55-UV-513I:SOLENOID VALVE FOR BURNER, 55 | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229685 | | 55-UV-513H | 55-UV-513H:SOLENOID VALVE FOR BURNER, 55 | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229684 | | 55-UV-513G | 55-UV-513G:SOLENOID VALVE FOR BURNER, 55 | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229683 | | 55-UV-513F | 55-UV-513F:SOLENOID VALVE FOR BURNER, 55 | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229682 | | 55-UV-513E | 55-UV-513E:SOLENOID VALVE FOR BURNER, 55 | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229681 | | 55-UV-513D | 55-UV-513D:SOLENOID VALVE FOR BURNER, 55 | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229680 | | 55-UV-513C | 55-UV-513C:SOLENOID VALVE FOR BURNER, 55 | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229679 | | 55-UV-513B | 55-UV-513B:SOLENOID VALVE FOR BURNER, 55 | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229678 | | 55-UV-513A | 55-UV-513A:SOLENOID VALVE FOR BURNER, 55 | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229677 | | 55-UV-150BC | 55-UV-150BC:SOLENOID VALVE FOR BURNER, P | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229676 | | 55-UV-144AA | 55-UV-144AA:SOLENOID VALVE FOR BURNER, F | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229673 | | 57-SV-353 | 57-SV-353:SPEED CONTROL VALVE, 57-K-01 S | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330229672 | | 55-UV-528G | 55-UV-528G:SOLENOID VALVE FOR BURNER, 55 | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229671 | | 55-UV-528F | 55-UV-528F:SOLENOID VALVE FOR BURNER, 55 | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229670 | | 55-UV-528E | 55-UV-528E:SOLENOID VALVE FOR BURNER, 55 | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229669 | | 55-UV-528D | 55-UV-528D:SOLENOID VALVE FOR BURNER, 55 | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229668 | | 55-UV-528C | 55-UV-528C:SOLENOID VALVE FOR BURNER, 55 | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229667 | | 55-UV-528B | 55-UV-528B:SOLENOID VALVE FOR BURNER, 55 | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229666 | | 55-UV-528A | 55-UV-528A:SOLENOID VALVE FOR BURNER, 55 | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229665 | | 55-UV-513L | 55-UV-513L:SOLENOID VALVE FOR BURNER, 55 | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229664 | | 55-UV-513K | 55-UV-513K:SOLENOID VALVE FOR BURNER, 55 | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229663 | | 55-UV-513J | 55-UV-513J:SOLENOID VALVE FOR BURNER, 55 | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229662 | | 55-UV-150BB | 55-UV-150BB:SOLENOID VALVE FOR BURNER, P | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229661 | | 55-UV-150BA | 55-UV-150BA:SOLENOID VALVE FOR BURNER, P | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229660 | | 55-UV-150AC | 55-UV-150AC:SOLENOID VALVE FOR BURNER, P | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229659 | | 55-UV-150AB | 55-UV-150AB:SOLENOID VALVE FOR BURNER, P | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229658 | | 55-UV-150AA | 55-UV-150AA:SOLENOID VALVE FOR BURNER, P | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229657 | | 55-UV-144BC | 55-UV-144BC:SOLENOID VALVE FOR BURNER, F | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229656 | | 55-UV-144BB | 55-UV-144BB:SOLENOID VALVE FOR BURNER, F | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229655 | | 55-UV-144BA | 55-UV-144BA:SOLENOID VALVE FOR BURNER, F | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229654 | | 55-UV-144AC | 55-UV-144AC:SOLENOID VALVE FOR BURNER, F | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229653 | | 55-UV-144AB | 55-UV-144AB:SOLENOID VALVE FOR BURNER, F | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330229637 | | 54-UY-117C | 54-UY-117C:SOL. VALVE, PILOT GAS TO CHAR | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229636 | | 54-UY-117B | 54-UY-117B:SOL. VALVE, PILOT GAS TO CHAR | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229635 | | 54-UY-117A | 54-UY-117A:SOL. VALVE, PILOT GAS TO CHAR | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229634 | | 54-UY-116C | 54-UY-116C:SOLENOID VLV, FUEL GAS TO CHA | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229633 | | 54-UY-116B | 54-UY-116B:SOLENOID VLV, FUEL GAS TO CHA | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229632 | | 54-UV-413D | 54-UV-413D:SOLENOID VALVE FOR BURNER, 54 | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229631 | | 54-UV-413C | 54-UV-413C:SOLENOID VALVE FOR BURNER, 54 | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330229630 | | 54-UV-413B | 54-UV-413B:SOLENOID VALVE FOR BURNER, 54 | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229629 | | 54-UV-413A | 54-UV-413A:SOLENOID VALVE FOR BURNER, 54 | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229628 | | 54-UV-117C | 54-UV-117C:SOLENOID VALVE FOR BURNER, PI | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229627 | | 54-UV-117B | 54-UV-117B:SOLENOID VALVE FOR BURNER, PI | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229626 | | 54-UV-117A | 54-UV-117A:SOLENOID VALVE FOR BURNER, PI | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229625 | | 54-UV-116C | 54-UV-116C:SOLENOID VALVE FOR BURNER, FU | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229624 | | 54-UV-116B | 54-UV-116B:SOLENOID VALVE FOR BURNER, FU | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229623 | | 54-UV-116A | 54-UV-116A:SOLENOID VALVE FOR BURNER, FU | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229606 | | 54-UY-116A | 54-UY-116A:SOLENOID VLV, FUEL GAS TO CHA | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229605 | | 54-UV-413M | 54-UV-413M:SOLENOID VALVE FOR BURNER, 54 | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229604 | | 54-UV-413L | 54-UV-413L:SOLENOID VALVE FOR BURNER, 54 | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229603 | | 54-UV-413K | 54-UV-413K:SOLENOID VALVE FOR BURNER, 54 | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229602 | | 54-UV-413J | 54-UV-413J:SOLENOID VALVE FOR BURNER, 54 | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229601 | | 54-UV-413I | 54-UV-413I:SOLENOID VALVE FOR BURNER, 54 | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229600 | | 54-UV-413H | 54-UV-413H:SOLENOID VALVE FOR BURNER, 54 | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229599 | | 54-UV-413G | 54-UV-413G:SOLENOID VALVE FOR BURNER, 54 | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229598 | | 54-UV-413F | 54-UV-413F:SOLENOID VALVE FOR BURNER, 54 | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229597 | | 54-UV-413E | 54-UV-413E:SOLENOID VALVE FOR BURNER, 54 | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330229528 | | 58-PCV-5170 | 58-PCV-5170 PRESSURE SELF ACTUATED CONT | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330229439 | | 53-UY-175 | 53-UY-175:SOLENOID VALVE, 53-FV-172 SOL | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229438 | | 53-UY-126 | 53-UY-126:SOLENOID VALVE, 53-FV-123 SOL | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229437 | | 53-UY-122 | 53-UY-122:SOLENOID VALVE, 53-FV-119 SOL | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229436 | | 53-UY-104 | 53-UY-104:SOLENOID VALVE, 53-FV-101 SOL | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229435 | | 53-UY-100 | 53-UY-100:SOLENOID VALVE, 53-FV-097 SOL | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229434 | | 53-UY-072 | 53-UY-072:SOLENOID VALVE, 53-FV-071 SOL | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229433 | | 53-UY-070 | 53-UY-070:SOLENOID VALVE, 53-FV-069 SOL | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229370 | | 53-UY-033 | 53-UY-033:SOLENOID VALVE, 53-FV-029 SOL | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229369 | | 53-UY-007 | 53-UY-007:SOLENOID VALVE, 53-FV-006 SOL | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229368 | | 53-UY-004 | 53-UY-004:SOLENOID VALVE, 53-FV-003 SOL | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330229001 | | 56-UV-5750C | 56-UV-5750C MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330228956 | | 56-UV-5750B | 56-UV-5750B MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330228951 | | 56-UV-5758C | 56-UV-5758C MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330228950 | | 56-UV-5758B | 56-UV-5758B MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330228949 | | 56-UV-5758A | 56-UV-5758A MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330228945 | | 56-UV-5755L | 56-UV-5755L MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330228944 | | 56-UV-5755K | 56-UV-5755K MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330228943 | | 56-UV-5755J | 56-UV-5755J MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330228942 | | 56-UV-5755I | 56-UV-5755I MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330228941 | | 56-UV-5755H | 56-UV-5755H MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330228940 | | 56-UV-5755G | 56-UV-5755G MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330228939 | | 56-UV-5755F | 56-UV-5755F MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330228938 | | 56-UV-5755E | 56-UV-5755E MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330228937 | | 56-UV-5755D | 56-UV-5755D MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330228916 | | 56-UV-5755C | 56-UV-5755C MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330228915 | | 56-UV-5755B | 56-UV-5755B MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330228914 | | 56-UV-5755A | 56-UV-5755A MULTIVARIABLE CONTROL VALVE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330227926 | | 103-TV-005 | 103-TV-005:TEMPERATURE VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330227925 | | 103-TV-003 | 103-TV-003:TEMPERATURE VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330227924 | | 56-PCV-5672 | 56-PCV-5672 PRESSURE SELF ACTUATED CONT | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330227923 | | 103-PCV-024 | 103-PCV-024:PRESSURE CONTROL VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330227922 | | 103-PCV-019 | 103-PCV-019:PRESSURE CONTROL VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330227921 | | 103-PCV-014 | 103-PCV-014:PRESSURE CONTROL VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330227920 | | 103-PCV-009 | 103-PCV-009:PRESSURE CONTROL VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330227919 | | 103-PCV-004 | 103-PCV-004:PRESSURE CONTROL VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330227918 | | 102-TV-001 | 102-TV-001:TEMPERATURE VALVE | Valve Actuated | INSTRUMENT | 102 | Tankage Area | Zone 1 |
| | 330227917 | | 102-PCV-008 | 102-PCV-008:PRESSURE CONTROL VALVE | Valve Actuated | INSTRUMENT | 102 | Tankage Area | Zone 1 |
| | 330227895 | | 103-FV-012 | 103-FV-012:FLOW CONTROL VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330227894 | | 103-FV-011 | 103-FV-011:FLOW CONTROL VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330227893 | | 103-FV-010 | 103-FV-010:FLOW CONTROL VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330227892 | | 103-FV-009 | 103-FV-009:FLOW CONTROL VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330227891 | | 103-FV-008 | 103-FV-008:FLOW CONTROL VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330227890 | | 103-FV-007 | 103-FV-007:FLOW CONTROL VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330227889 | | 102-XV-007 | 102-XV-007:ON-OFF VALVE | Valve Actuated | INSTRUMENT | 102 | Tankage Area | Zone 1 |
| | 330227888 | | 102-XV-006 | 102-XV-006:ON-OFF VALVE | Valve Actuated | INSTRUMENT | 102 | Tankage Area | Zone 1 |
| | 330222434 | | 58-UY-5082A | 58-UY-5082A MULTIVARIABLE SOLENOID VALV | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222405 | | 58-UY-5001A | 58-UY-5001A MULTIVARIABLE SOLENOID VALV | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222268 | | 58-PCV-094 | 58-PCV-094:PRESS. CONTROL VLV, N2 PURGE | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222267 | | 58-PCV-090 | 58-PCV-090:PRESS. CONTROL VLV, N2 PURGE | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222266 | | 58-PCV-089 | 58-PCV-089:PRESS. CONTROL VLV, N2 PURGE | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222265 | | 58-PCV-053 | 58-PCV-053:PRESS. CONTROL VLV, N2 PURGE | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222264 | | 56-PCV-5001 | 56-PCV-5001 PRESSURE SELF ACTUATED CONT | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330222262 | | 58-LV-014 | 58-LV-014:LEVEL CONTROL VLV, BENZ COL BO | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222227 | | 58-FV-193 | 58-FV-193:FLOW CONTROL VLV, AROM TRNSFR | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222223 | | 58-FV-077 | 58-FV-077:FLOW CONTROL VLV, CNDS FROM TO | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222222 | | 58-FV-057 | 58-FV-057:F. CTRL VLV, TOLU COL BTM TO X | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 330222104 | | 57-YL-309 | 57-YL-309:INDICATOR, COMPRESSOR 57-K-01R | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222103 | | 57-YL-301 | 57-YL-301:INDI., COMP. 57-K-01 READY FOR | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222020 | | 57-UY-095C | 57-UY-095C:SOL. VALVE, PILOT GAS TO CHAR | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222019 | | 57-UY-095B | 57-UY-095B:SOL. VALVE, PILOT GAS TO CHAR | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222018 | | 57-UY-095A | 57-UY-095A:SOL. VALVE, PILOT GAS TO CHAR | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222017 | | 57-UY-094C | 57-UY-094C:SOLENOID VLV, FLUE GAS TO CHA | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222016 | | 57-UY-094B | 57-UY-094B:SOLENOID VLV, FLUE GAS TO CHA | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222015 | | 57-UY-094A | 57-UY-094A:SOLENOID VLV, FLUE GAS TO CHA | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222014 | | 57-UY-023 | 57-UY-023:SOLENOID VALVE, 57-FV-023 SOL | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221897 | | 57-PV-421B | 57-PV-421B:PRESSURE VALVE | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221896 | | 57-PV-421A | 57-PV-421A:PRESSURE VALVE, STM TRB 57-KS | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221895 | | 57-PV-088 | 57-PV-088:PRESSURE VALVE, FUEL GAS TO CH | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221894 | | 57-PV-083 | 57-PV-083:PRESSURE VALVE, CHARGE HEATER | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221738 | | 57-PCV-526 | 57-PCV-526:PRESSURE CONTROL VALVE, LO TO | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221737 | | 57-PCV-525 | 57-PCV-525:PRESSURE CONTROL VALVE, LO TO | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221736 | | 57-PCV-524 | 57-PCV-524:PRESSURE CONTROL VALVE, LO TO | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221735 | | 57-PCV-523 | 57-PCV-523:PRESSURE CONTROL VALVE, LO TO | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221734 | | 57-PCV-522 | 57-PCV-522:PRESS. CONTROL VLV, N2H / O T | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221733 | | 57-PCV-521 | 57-PCV-521:PRESS. CONTROL VLV, N2H / O T | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221732 | | 57-PCV-353 | 57-PCV-353:PRESS. CONTROL VLV, 57-K-01 S | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221731 | | 57-PCV-352 | 57-PCV-352:PRESS. CONTROL VLV, LO TO COM | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221700 | | 57-PCV-351 | 57-PCV-351:PRESS. CONTROL VLV, LO TO COM | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221699 | | 57-PCV-092 | 57-PCV-092:PRESS. CONTROL VLV, PILOT GAS | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221645 | | 57-LY-195 | 57-LY-195:ROTOMETER, CNDS DRUM FOR 57-KS | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221644 | | 57-LV-194 | 57-LV-194:LEVEL CONTROL VALVE, RECYCLE C | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221596 | | 57-FV-011 | 57-FV-011:F. CONTROL VLV, STRIPPER BOT T | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221576 | | 57-FV-097 | 57-FV-097:F. CONTROL VLV, COMB AIR TO CH | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221509 | | 57-FR-089A | 57-FR-089A:FLOW RECORDER, FUEL GAS TO CH | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221320 | | 55-UY-150BCA | 55-UY-150BCA MULTIVARIABLE SOLENOID VAL | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221319 | | 55-UY-150BB | 55-UY-150BB:SOLENOID VALVE, PILOT GAS TO | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221318 | | 55-UY-150BA | 55-UY-150BA:SOLENOID VALVE, PILOT GAS TO | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221317 | | 55-UY-150ACA | 55-UY-150ACA MULTIVARIABLE SOLENOID VAL | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221316 | | 55-UV-528J | 55-UV-528J:SOLENOID VALVE FOR BURNER, 55 | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221315 | | 55-UV-528I | 55-UV-528I:SOLENOID VALVE FOR BURNER, 55 | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221284 | | 55-UY-150AB | 55-UY-150AB:SOLENOID VALVE, PILOT GAS TO | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221283 | | 55-UY-150AA | 55-UY-150AA:SOLENOID VALVE, PILOT GAS TO | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221282 | | 55-UY-144BCA | 55-UY-144BCA MULTIVARIABLE SOLENOID VAL | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221281 | | 55-UY-144BB | 55-UY-144BB:SOLENOID VALVE, FUEL GAS TO | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221280 | | 55-UY-144BA | 55-UY-144BA:SOLENOID VALVE, FUEL GAS TO | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221279 | | 55-UY-144ACA | 55-UY-144ACA MULTIVARIABLE SOLENOID VAL | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221278 | | 55-UY-144AB | 55-UY-144AB:SOLENOID VALVE, FUEL GAS TO | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221277 | | 55-UY-144AA | 55-UY-144AA:SOLENOID VALVE, FUEL GAS TO | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221276 | | 55-UV-528L | 55-UV-528L:SOLENOID VALVE FOR BURNER, 55 | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221275 | | 55-UV-528K | 55-UV-528K:SOLENOID VALVE FOR BURNER, 55 | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221055 | | 55-PV-139C | 55-PV-139C:PRESSURE VALVE, ID FAN SUCT D | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221054 | | 55-PV-139BB2 | 55-PV-139BB2:PRESSURE VALVE, FLUE GAS FR | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221053 | | 55-PV-139BB1 | 55-PV-139BB1:PRESSURE VALVE, AIR PREHEAT | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221052 | | 55-PV-139AB2 | 55-PV-139AB2:PRESSURE VALVE, FLUE GAS FR | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221020 | | 55-PV-139AB1 | 55-PV-139AB1:PRESSURE VALVE, FLUE GAS FR | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330221019 | | 55-PV-041 | 55-PV-041:PRESSURE VALVE, 55-C-01 OVERHE | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330220918 | | 55-PCV-5096 | 55-PCV-5096 PRESSURE SELF ACTUATED CONT | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220917 | | 55-LY-085 | 55-LY-085:ROTOMETER, ORTHOXYLENE NET OVE | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220916 | | 55-LY-062 | 55-LY-062:ROTOMETER, HEAVY AROM COL FEED | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220915 | | 55-LY-044 | 55-LY-044:ROTOMETER, XYLENE COL STM GEN | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220887 | | 55-PDV-322 | 55-PDV-322:PRESSURE DIFFERENTIAL VALVE, | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220879 | | 55-PCV-331 | 55-PCV-331:PRESSURE CONTROL VALVE, 55-F- | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220876 | | 55-PCV-5188 | 55-PCV-5188 PRESSURE SELF ACTUATED CONT | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220875 | | 55-PCV-5180 | 55-PCV-5180 PRESSURE SELF ACTUATED CONT | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220874 | | 55-LY-003 | 55-LY-003:ROTOMETER, ORTHOXYLENE COL FEE | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220873 | | 55-LV-371 | 55-LV-371:LEVEL CONTROL VALVE, INTERMITT | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220749 | | 55-FV-185H | 55-FV-185H:FLOW CONTROL VLV, 55-B-01B IN | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220748 | | 55-FV-185G | 55-FV-185G:FLOW CONTROL VLV, 55-B-01B IN | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220747 | | 55-FV-185F | 55-FV-185F:FLOW CONTROL VLV, 55-B-01B IN | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220746 | | 55-FV-185E | 55-FV-185E:FLOW CONTROL VLV, 55-B-01B IN | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220745 | | 55-FV-185D | 55-FV-185D:FLOW CONTROL VLV, 55-B-01B IN | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220744 | | 55-FV-185C | 55-FV-185C:FLOW CONTROL VLV, 55-B-01B IN | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220743 | | 55-FV-185B | 55-FV-185B:FLOW CONTROL VLV, 55-B-01B IN | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220742 | | 55-FV-185A | 55-FV-185A:FLOW CONTROL VLV, 55-B-01B IN | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220741 | | 55-FV-153B | 55-FV-153B:FLOW CONTROL VALVE, COMB AIR | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220740 | | 55-FV-153A | 55-FV-153A:FLOW CONTROL VALVE, COMB AIR | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220733 | | 55-FV-073 | 55-FV-073:FLOW CONTROL VLV, O-XY COL TO | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220731 | | 55-FV-026C | 55-FV-026C:FLOW CONTROL VLV, 55-B-01A IN | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220730 | | 55-FV-026B | 55-FV-026B:FLOW CONTROL VLV, 55-B-01A IN | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220729 | | 55-FV-026A | 55-FV-026A:FLOW CONTROL VLV, 55-B-01A IN | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220718 | | 55-FV-035 | 55-FV-035:FLOW CONTROL VALVE, XYLENE COL | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220716 | | 55-FV-026H | 55-FV-026H:FLOW CONTROL VLV, 55-B-01A IN | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220715 | | 55-FV-026G | 55-FV-026G:FLOW CONTROL VLV, 55-B-01A IN | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220714 | | 55-FV-026F | 55-FV-026F:FLOW CONTROL VLV, 55-B-01A IN | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220713 | | 55-FV-026E | 55-FV-026E:FLOW CONTROL VLV, 55-B-01A IN | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220712 | | 55-FV-026D | 55-FV-026D:FLOW CONTROL VLV, 55-B-01A IN | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 330220360 | | 54-TV-053A | 54-TV-053A:TEMPERATURE VALVE, PAREX FEED | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220206 | | 54-SV-571 | 54-SV-571:SPEED CONTROL VLV, 54-K-01 TUR | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220205 | | 54-SV-548 | 54-SV-548:SPEED CTRL VLV, 54K01 SEAL GAS | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220199 | | 54-PV-571B | 54-PV-571B:PRESSURE VALVE, SEAL STEAM | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220198 | | 54-PV-571A | 54-PV-571A:PRESSURE VALVE, SEAL STEAM SU | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220197 | | 54-PV-127 | 54-PV-127:PRESSURE VALVE, CHARGE HEATER | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220196 | | 54-PV-115 | 54-PV-115:PRESSURE VALVE, FUEL GAS TO CH | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220194 | | 54-PV-031 | 54-PV-031:PRESSURE VALVE, REGENERATION W | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220013 | | 54-PCV-552 | 54-PCV-552:PRESSURE CONTROL VALVE, L/O | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220012 | | 54-PCV-551 | 54-PCV-551:PRESS. CONTROL VALVE, OIL PUM | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220011 | | 54-PCV-548 | 54-PCV-548:PRESS. CONTROL VLV, 54-K-01 S | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220010 | | 54-PCV-120 | 54-PCV-120:PRESS. CONTROL VLV, PILOT GAS | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220009 | | 54-PCV-003 | 54-PCV-003:PRESS. CONTROL VLV, N2 PURGE | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219995 | | 54-LY-305 | 54-LY-305:ROTOMETER, CNDS DRUM FOR 54-KS | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219994 | | 54-LY-028C | 54-LY-028C:ROTOMETER, SEPARATOR | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219993 | | 54-LY-028A | 54-LY-028A:ROTOMETER, SEPARATOR | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219992 | | 54-LV-304 | 54-LV-304:LEVEL CONTROL VALVE, 54-KS-01 | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219989 | | 54-LV-028A | 54-LV-028A:LEVEL CONTROL VALVE, SEPARATO | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219910 | | 54-FV-050 | 54-FV-050:F. CONTROL VLV, DEHEPTANIZER N | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219908 | | 54-FV-033 | 54-FV-033:FLOW CONTROL VALVE, PLNT AIR F | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219906 | | 54-FV-005D | 54-FV-005D:FLOW CONTROL VALVE, 54-B-01 I | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219857 | | 54-FV-134 | 54-FV-134:F. CONTROL VLV, COMB AIR TO CH | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219856 | | 54-FV-005C | 54-FV-005C:FLOW CONTROL VALVE, 54-B-01 I | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219855 | | 54-FV-005B | 54-FV-005B:FLOW CONTROL VALVE, 54-B-01 I | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219854 | | 54-FV-005A | 54-FV-005A:FLOW CONTROL VALVE, 54-B-01 I | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219504 | | 53-PV-055 | 53-PV-055:PRESSURE VALVE, DM SOLVENT FRO | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219503 | | 53-PV-045 | 53-PV-045:PRESSURE VALVE, DM SOLVENT FRO | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219399 | | 53-PCV-258 | 53-PCV-258:PRESS. CONTROL VLV, PLANT INV | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219398 | | 53-PCV-254 | 53-PCV-254:PRESS. CONTROL VLV, DESORBENT | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219397 | | 53-PCV-248 | 53-PCV-248:PRESS. CONTROL VLV, PARAXYLEN | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219396 | | 53-PCV-244 | 53-PCV-244:PRESS. CONTROL VLV, PARAXYLEN | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219395 | | 53-PCV-243 | 53-PCV-243:PRESS. CONTROL VLV, N2 PURGE | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219393 | | 53-PCV-191 | 53-PCV-191:PRESS. CONTROL VALVE, BLKT N2 | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219392 | | 53-PCV-188 | 53-PCV-188:PRESS. CONTROL VLV, N2 PURGE | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219391 | | 53-PCV-146 | 53-PCV-146:PRESS. CONTROL VLV, N2 PURGE | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219341 | | 53-LY-187 | 53-LY-187:ROTOMETER, EXTRACT COL RECEIVE | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219340 | | 53-LY-168B | 53-LY-168B:ROTOMETER, EXTRACT COL BOTTOM | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219339 | | 53-LV-210 | 53-LV-210:LEVEL CONTROL VALVE, 53-C-03 B | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219336 | | 53-LV-116 | 53-LV-116:LEVEL CONTROL VALVE, RAFF COLU | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219298 | | 53-HY-056 | 53-HY-056:ROTARY VALVE NO.2 EQL LINE | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219297 | | 53-HY-046 | 53-HY-046:ROTARY VALVE NO.1 EQL LINE | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219281 | | 53-FV-233 | 53-FV-233:FLOW CONTROL VALVE, FEED TO 53 | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219280 | | 53-FV-223 | 53-FV-223:FLOW CONTROL VALVE, 53-C-02 RE | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219279 | | 53-FV-222 | 53-FV-222:F. CTRL VLV, 53-C-02 NET OVERH | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219278 | | 53-FV-215 | 53-FV-215:F. CONTROL VLV, STEAM CODN FRO | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219277 | | 53-FV-214 | 53-FV-214:F. CONTROL VLV, STEAM CODN FRO | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219274 | | 53-FV-071 | 53-FV-071:F. CONTROL VLV, 53-D-02 TOP HD | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219272 | | 53-FV-058 | 53-FV-058:FLOW CONTROL VLV, 53-D-02 TOP | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219268 | | 53-FV-036 | 53-FV-036:F. CONTROL VLV, SEC FLUSH TO R | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219266 | | 53-FV-025 | 53-FV-025:F. CONTROL VLV, DESORBENT TO R | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330219239 | | 53-FV-073 | 53-FV-073:FLOW CONTROL VLV, 53-D-02 BOT | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 330217123 | | 57-XY-5346 | 57-XY-5346:SOLENOID VALVE, 57-K-31B CE | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330217122 | | 57-XY-5345 | 57-XY-5345:SOLENOID VALVE, 57-K-31B HE | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330217119 | | 50-XY-1478 | 50-XY-1478:SOLENOID VALVE, RFGT COMP MOT | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330217118 | | 50-XY-1443 | 50-XY-1443:SOLENOID VALVE, RFGT COMP UNL | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330217117 | | 50-XY-1442 | 50-XY-1442:SOLENOID VALVE, RFGT COMP LOA | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330217116 | | 50-XY-1435 | 50-XY-1435:SOLENOID VALVE, RFGT COMP OIL | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330217115 | | 50-XY-1427 | 50-XY-1427:SOLENOID VALVE, RFGT COMP ECO | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330217114 | | 50-XY-1405 | 50-XY-1405:SOLENOID VALVE, RFGT COMP SOC | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330217073 | | 50-XY-1325 | 50-XY-1325:SOLENOID VALVE, PROPANE TO RF | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330217019 | | 50-XV-1435 | 50-XV-1435:SHUT OFF VALVE, RFGT COMP OIL | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330217018 | | 50-XV-1427 | 50-XV-1427:SHUT OFF VALVE, RFGT COMP ECO | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330217017 | | 50-XV-1405 | 50-XV-1405:SHUT OFF VALVE, RFGT COMP SOC | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330217016 | | 50-XV-1325B | 50-XV-1325B:SHUT OFF VALVE, PROPANE OIL | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330217015 | | 50-XV-1325A | 50-XV-1325A:SHUT OFF VALVE, PROPANE GAS | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330217013 | | 51-XV-1261 | 51-XV-1261:SHUT OFF VALVE, FEED GAS IN 5 | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217011 | | 51-XV-1255 | 51-XV-1255 ON-OFF VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217009 | | 51-XV-1251 | 51-XV-1251:SHUT OFF VALVE, FEED GAS IN 5 | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217007 | | 51-XV-1245 | 51-XV-1245 ON-OFF VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217005 | | 51-XV-1241 | 51-XV-1241:SHUT OFF VALVE, FEED GAS IN 5 | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330217003 | | 51-XV-1211 | 51-XV-1211:SHUT OFF VALVE, FEED GAS IN 5 | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216983 | | 51-XV-1285 | 51-XV-1285 ON-OFF VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216981 | | 51-XV-1281 | 51-XV-1281:SHUT OFF VALVE, FEED GAS IN 5 | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216979 | | 51-XV-1275 | 51-XV-1275 ON-OFF VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216977 | | 51-XV-1271 | 51-XV-1271:SHUT OFF VALVE, FEED GAS IN 5 | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216975 | | 51-XV-1265 | 51-XV-1265 ON-OFF VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216973 | | 51-XV-1235 | 51-XV-1235 ON-OFF VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216971 | | 51-XV-1231 | 51-XV-1231:SHUT OFF VALVE, FEED GAS IN 5 | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216969 | | 51-XV-1225 | 51-XV-1225 ON-OFF VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216967 | | 51-XV-1221 | 51-XV-1221:SHUT OFF VALVE, FEED GAS IN 5 | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216965 | | 51-XV-1215 | 51-XV-1215 ON-OFF VALVE | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216852 | | 56-UY-5750AA | 56-UY-5750AA MULTIVARIABLE SOLENOID VAL | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330216848 | | 56-UY-5758CA | 56-UY-5758CA MULTIVARIABLE SOLENOID VAL | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330216847 | | 56-UY-5758BA | 56-UY-5758BA MULTIVARIABLE SOLENOID VAL | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330216846 | | 56-UY-5758AA | 56-UY-5758AA MULTIVARIABLE SOLENOID VAL | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330216845 | | 51-UY-403 | 51-UY-403:SOLENOID VALVE, HP STEAM TO 51 | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330216816 | | 56-UY-5750BA | 56-UY-5750BA MULTIVARIABLE SOLENOID VAL | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330216497 | | 51-TV-319 | 51-TV-319:TEMPERATURE VALVE, 51-E-11 BYP | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215803 | | 50-TCV-1428 | 50-TCV-1428:TEMP. CONTROL VLV, PROCESS O | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215802 | | 50-TCV-1426 | 50-TCV-1426:TEMPERATURE CONTROL VALVE, L | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215801 | | 50-TCV-1403 | 50-TCV-1403:TEMP. CONTROL VALVE, PROCESS | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215728 | | 56-PV-5760 | 56-PV-5760 PRESSURE CONTROL VALVE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215687 | | 51-PV-582 | 51-PV-582:PRESSURE VALVE, TAIL GAS SEPAR | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330215686 | | 56-PV-5796 | 56-PV-5796 PRESSURE CONTROL VALVE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330215682 | | 51-PV-293 | 51-PV-293:PRESSURE VALVE, RECOV PLUS VEN | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330215202 | | 50-LY-1320 | 50-LY-1320:ROTOMETER, RICH OIL TO SEPATA | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215197 | | 50-LV-1320 | 50-LV-1320:LEVEL CONTROL VALVE, RICH OIL | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215196 | | 50-LV-1316 | 50-LV-1316:LEVEL CONTROL VALVE, PROPANE | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330215171 | | 50-LY-1316 | 50-LY-1316:ROTOMETER, PROPANE CHILLER | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330214877 | | 50-FV-1308 | 50-FV-1308:FLOW CONTROL VALVE, LEAN OIL | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330214830 | | 51-FV-383 | 51-FV-383:F. CONTROL VLV, 55-C-01 BOT FR | Valve Actuated | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330213896 | | 50-XY-073 | 50-XY-073:SOLENOID VALVE, PLANT AIR HEAD | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213895 | | 50-XV-073 | 50-XV-073:SHUT OFF VALVE, PLANT AIR HEAD | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213850 | | 50-PV-026 | 50-PV-026:PRESSURE VALVE, MP CNDS DRUM L | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213817 | | 50-PCV-254 | 50-PCV-254:PRESS. CONTROL VALVE, POT WAT | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213816 | | 50-PCV-253 | 50-PCV-253:PRESS. CONTROL VLV, POT WATER | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213815 | | 50-PCV-252 | 50-PCV-252:PRESS. CONTROL VALVE, POT WAT | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213814 | | 50-PCV-251 | 50-PCV-251:PRESS. CONTROL VLV, POT WATER | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213813 | | 50-LV-027 | 50-LV-027:LEVEL CONTROL VALVE, MP STM CN | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330213812 | | 50-LV-021 | 50-LV-021:LEVEL CONTROL VALVE, LP STM CN | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 330208454 | | 2212-AT-016 | 000-D-001 : ANALYZER TRANSMITTER, GAS DE | Valve Actuated | ANALYZER | Analzer | | |
| | 330208453 | | 2212-AT-015 | 000-D-001 : ANALYZER TRANSMITTER, GAS DE | Valve Actuated | ANALYZER | Analzer | | |
| | 330208449 | | 2212-AT-014 | 000-D-001 : ANALYZER TRANSMITTER, GAS DE | Valve Actuated | ANALYZER | Analzer | | |
| | 330208448 | | 2212-AT-013 | 000-D-001 : ANALYZER TRANSMITTER, GAS DE | Valve Actuated | ANALYZER | Analzer | | |
| | 330199542 | yes | 1208-HY-690 | 1208-HY-690:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330199539 | yes | 1208-HY-641 | 1208-HY-641:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330199381 | yes | 1208-HY-701 | 1208-HY-701:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330199378 | yes | 1208-HY-700 | 1208-HY-700:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330199376 | yes | 1208-HY-699 | 1208-HY-699:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330199373 | yes | 1208-HY-698 | 1208-HY-698:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330199370 | yes | 1208-HY-697 | 1208-HY-697:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330199367 | yes | 1208-HY-694 | 1208-HY-694:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330199364 | yes | 1208-HY-693 | 1208-HY-693:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330199361 | yes | 1208-HY-692 | 1208-HY-692:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330199358 | yes | 1208-HY-691 | 1208-HY-691:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330199231 | yes | 1207-HY-719 | 1207-HY-719:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330199228 | yes | 1207-HY-631 | 1207-HY-631:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330199225 | yes | 1207-HY-629 | 1207-HY-629:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330199222 | yes | 1207-HY-628 | 1207-HY-628:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330199187 | yes | 1207-HY-627 | 1207-HY-627:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330199184 | yes | 1207-HY-626 | 1207-HY-626:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330199181 | yes | 1207-HY-624 | 1207-HY-624:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330199178 | yes | 1207-HY-621 | 1207-HY-621:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330199068 | yes | 1206-HY-696 | 1206-HY-696:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330199065 | yes | 1206-HY-638 | 1206-HY-638:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330199062 | yes | 1206-HY-630 | 1206-HY-630:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330199059 | yes | 1206-HY-625 | 1206-HY-625:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330199056 | yes | 1206-HY-623 | 1206-HY-623:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330199053 | yes | 1206-HY-622 | 1206-HY-622:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198879 | yes | 1206-HY-718 | 1206-HY-718:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198876 | yes | 1206-HY-717 | 1206-HY-717:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198873 | yes | 1206-HY-716 | 1206-HY-716:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198870 | yes | 1206-HY-713 | 1206-HY-713:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198867 | yes | 1206-HY-712 | 1206-HY-712:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198864 | yes | 1206-HY-711 | 1206-HY-711:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198656 | yes | 1205-HY-721 | 1205-HY-721:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198654 | yes | 1205-HY-720 | 1205-HY-720:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198651 | yes | 1205-HY-715 | 1205-HY-715:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198648 | yes | 1205-HY-636 | 1205-HY-636:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198645 | yes | 1205-HY-635 | 1205-HY-635:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198642 | yes | 1205-HY-634 | 1205-HY-634:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198639 | yes | 1205-HY-633 | 1205-HY-633:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198636 | yes | 1205-HY-632 | 1205-HY-632:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198633 | yes | 1205-HY-620 | 1205-HY-620:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198630 | yes | 1205-HY-619 | 1205-HY-619:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198627 | yes | 1205-HY-618 | 1205-HY-618:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198624 | yes | 1205-HY-617 | 1205-HY-617:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198621 | yes | 1205-HY-616 | 1205-HY-616:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198618 | yes | 1205-HY-615 | 1205-HY-615:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198497 | yes | 1205-HY-714 | 1205-HY-714:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198494 | yes | 1205-HY-710 | 1205-HY-710:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198490 | yes | 1205-HY-709 | 1205-HY-709:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198487 | yes | 1205-HY-708 | 1205-HY-708:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198484 | yes | 1205-HY-707 | 1205-HY-707:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198482 | yes | 1205-HY-706 | 1205-HY-706:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198479 | yes | 1205-HY-705 | 1205-HY-705:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198476 | yes | 1205-HY-704 | 1205-HY-704:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198473 | yes | 1205-HY-640 | 1205-HY-640:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198470 | yes | 1205-HY-639 | 1205-HY-639:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198467 | yes | 1205-HY-637 | 1205-HY-637:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198464 | yes | 1205-HY-614 | 1205-HY-614:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198461 | yes | 1205-HY-613 | 1205-HY-613:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198458 | yes | 1205-HY-610 | 1205-HY-610:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198455 | yes | 1205-HY-604 | 1205-HY-604:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198452 | yes | 1205-HY-603 | 1205-HY-603:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198449 | yes | 1205-HY-602 | 1205-HY-602:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330198446 | yes | 1205-HY-601 | 1205-HY-601:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197495 | yes | 1204-HY-703 | 1204-HY-703:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197492 | yes | 1204-HY-702 | 1204-HY-702:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197489 | yes | 1204-HY-695 | 1204-HY-695:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197486 | yes | 1204-HY-612 | 1204-HY-612:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197482 | yes | 1204-HY-611 | 1204-HY-611:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197479 | yes | 1204-HY-609 | 1204-HY-609:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197476 | yes | 1204-HY-608 | 1204-HY-608:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197473 | yes | 1204-HY-607 | 1204-HY-607:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197470 | yes | 1204-HY-606 | 1204-HY-606:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197467 | yes | 1204-HY-605 | 1204-HY-605:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197394 | yes | 1203-HY-689 | 1203-HY-689:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197391 | yes | 1203-HY-688 | 1203-HY-688:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197387 | yes | 1203-HY-687 | 1203-HY-687:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197384 | yes | 1203-HY-686 | 1203-HY-686:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197271 | yes | 1202-HY-683 | 1202-HY-683:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197268 | yes | 1202-HY-682 | 1202-HY-682:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197265 | yes | 1202-HY-681 | 1202-HY-681:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197262 | yes | 1202-HY-680 | 1202-HY-680:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197259 | yes | 1202-HY-679 | 1202-HY-679:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197256 | yes | 1202-HY-678 | 1202-HY-678:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197253 | yes | 1202-HY-677 | 1202-HY-677:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197249 | yes | 1202-HY-676 | 1202-HY-676:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197246 | yes | 1202-HY-675 | 1202-HY-675:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197243 | yes | 1202-HY-674 | 1202-HY-674:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197239 | yes | 1202-HY-646 | 1202-HY-646:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197236 | yes | 1202-HY-645 | 1202-HY-645:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197232 | yes | 1202-HY-644 | 1202-HY-644:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197229 | yes | 1202-HY-643 | 1202-HY-643:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197225 | yes | 1202-HY-642 | 1202-HY-642:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197132 | yes | 1201-HY-660 | 1201-HY-660:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197129 | yes | 1201-HY-659 | 1201-HY-659:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197126 | yes | 1201-HY-658 | 1201-HY-658:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197123 | yes | 1201-HY-657 | 1201-HY-657:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197120 | yes | 1201-HY-656 | 1201-HY-656:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197117 | yes | 1201-HY-655 | 1201-HY-655:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197114 | yes | 1201-HY-654 | 1201-HY-654:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197111 | yes | 1201-HY-653 | 1201-HY-653:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197108 | yes | 1201-HY-652 | 1201-HY-652:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197105 | yes | 1201-HY-651 | 1201-HY-651:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197102 | yes | 1201-HY-650 | 1201-HY-650:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197032 | yes | 1202-HY-673 | 1202-HY-673:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197029 | yes | 1202-HY-672 | 1202-HY-672:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197026 | yes | 1202-HY-671 | 1202-HY-671:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330197023 | yes | 1202-HY-670 | 1202-HY-670:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197019 | yes | 1202-HY-669 | 1202-HY-669:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197016 | yes | 1202-HY-668 | 1202-HY-668:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197013 | yes | 1202-HY-667 | 1202-HY-667:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197010 | yes | 1202-HY-666 | 1202-HY-666:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197006 | yes | 1202-HY-665 | 1202-HY-665:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197003 | yes | 1202-HY-664 | 1202-HY-664:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330197001 | yes | 1202-HY-663 | 1202-HY-663:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330196910 | yes | 1201-HY-662 | 1201-HY-662:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330196907 | yes | 1201-HY-661 | 1201-HY-661:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330196903 | yes | 1201-HY-649 | 1201-HY-649:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330196900 | yes | 1201-HY-648 | 1201-HY-648:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330196897 | yes | 1201-HY-647 | 1201-HY-647:SOLENOID VALVE, WATER SPRY F | Valve Actuated | INSTRUMENT | 12 | | |
| | 330194164 | yes | 118-XY-035 | 118-XY-035:SOLENOID VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194163 | yes | 118-XY-034 | 118-XY-034:SOLENOID VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194162 | yes | 118-XY-033 | 118-XY-033:SOLENOID VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194161 | yes | 118-XY-032 | 118-XY-032:SOLENOID VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194160 | yes | 118-XY-023 | 118-XY-023:SOLENOID VALVE, TANK 101-D-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194159 | yes | 118-XY-021 | 118-XY-021:SOLENOID VALVE, TANK 101-D-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194158 | yes | 118-XY-020 | 118-XY-020:SOLENOID VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194157 | yes | 118-XY-019 | 118-XY-019:SOLENOID VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194156 | yes | 118-XY-018 | 118-XY-018:SOLENOID VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194155 | yes | 118-XY-017 | 118-XY-017:SOLENOID VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194154 | yes | 118-XY-016 | 118-XY-016:SOLENOID VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194153 | yes | 118-XY-015 | 118-XY-015:SOLENOID VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194152 | yes | 118-XY-014 | 118-XY-014:SOLENOID VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194151 | yes | 118-XY-013 | 118-XY-013:SOLENOID VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194150 | yes | 118-XY-012 | 118-XY-012:SOLENOID VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194149 | yes | 118-XY-011 | 118-XY-011:SOLENOID VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194148 | yes | 118-XY-010 | 118-XY-010:SOLENOID VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194147 | yes | 118-XY-009 | 118-XY-009:SOLENOID VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194146 | yes | 118-XY-008 | 118-XY-008:SOLENOID VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194145 | yes | 118-XY-007 | 118-XY-007:SOLENOID VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194144 | yes | 118-XY-006 | 118-XY-006:SOLENOID VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194143 | yes | 118-XY-005 | 118-XY-005:SOLENOID VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194142 | yes | 118-XY-004 | 118-XY-004:SOLENOID VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194141 | yes | 118-XY-003 | 118-XY-003:SOLENOID VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194140 | yes | 118-XV-017 | 118-XV-017:SHUT OFF VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194139 | yes | 118-XV-016 | 118-XV-016:SHUT OFF VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194138 | yes | 118-XV-015 | 118-XV-015:SHUT OFF VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194137 | yes | 118-XV-014 | 118-XV-014:SHUT OFF VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194136 | yes | 118-XV-013 | 118-XV-013:SHUT OFF VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194135 | yes | 118-XV-012 | 118-XV-012:SHUT OFF VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194134 | yes | 118-XV-011 | 118-XV-011:SHUT OFF VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194133 | yes | 118-XV-010 | 118-XV-010:SHUT OFF VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194132 | yes | 118-XV-009 | 118-XV-009:SHUT OFF VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194131 | yes | 118-XV-008 | 118-XV-008:SHUT OFF VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194130 | yes | 118-XV-007 | 118-XV-007:SHUT OFF VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194129 | yes | 118-XY-002 | 118-XY-002:SOLENOID VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194128 | yes | 118-XY-001 | 118-XY-001:SOLENOID VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194127 | yes | 118-XV-035 | 118-XV-035:SHUT OFF VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194126 | yes | 118-XV-034 | 118-XV-034:SHUT OFF VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194125 | yes | 118-XV-033 | 118-XV-033:SHUT OFF VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194124 | yes | 118-XV-032 | 118-XV-032:SHUT OFF VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194123 | yes | 118-XV-023 | 118-XV-023:SHUT OFF VALVE, TANK 101-D-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194122 | yes | 118-XV-021 | 118-XV-021:SHUT OFF VALVE, TANK 101-D-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194121 | yes | 118-XV-020 | 118-XV-020:SHUT OFF VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194120 | yes | 118-XV-019 | 118-XV-019:SHUT OFF VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194119 | yes | 118-XV-018 | 118-XV-018:SHUT OFF VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194118 | yes | 118-XV-006 | 118-XV-006:SHUT OFF VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194117 | yes | 118-XV-005 | 118-XV-005:SHUT OFF VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194116 | yes | 118-XV-004 | 118-XV-004:SHUT OFF VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330194115 | yes | 118-XV-003 | 118-XV-003:SHUT OFF VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT/FIRE SYSTEM | 118 | | |
| | 330194114 | yes | 118-XV-002 | 118-XV-002:SHUT OFF VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT/FIRE SYSTEM | 118 | | |
| | 330194113 | yes | 118-XV-001 | 118-XV-001:SHUT OFF VALVE, TANK 103-F-00 | Valve Actuated | INSTRUMENT | 118 | | |
| | 330189969 | | 103-PCV-020 | 103-PCV-020:PRESSURE CONTROL VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189968 | | 103-PCV-015 | 103-PCV-015:PRESSURE CONTROL VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189967 | | 103-PCV-010 | 103-PCV-010:PRESSURE CONTROL VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189966 | | 103-PCV-005 | 103-PCV-005:PRESSURE CONTROL VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189919 | | 103-PCV-030 | 103-PCV-030:PRESSURE CONTROL VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 330189918 | | 103-PCV-025 | 103-PCV-025:PRESSURE CONTROL VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320081670 | | 103-MOV-041 | 103-MOV-041:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320081668 | | 103-MOV-038 | 103-MOV-038:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320081660 | | 103-MOV-032 | 103-MOV-032:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320081653 | | 103-MOV-029 | 103-MOV-029:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320081652 | | 103-MOV-028 | 103-MOV-028:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320050658 | | 55-MOV-010 | 55-MOV-010:MOTOR OPERATED VALVE FOR 55-G | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320050536 | | 53-MOV-011 | 53-MOV-011:MOTOR OPERATED VALVE FOR 53-G | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040666 | | 58-MOV-005B | 58-MOV-005B:MOTOR OPERATED VALVE FOR 58- | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040665 | | 58-MOV-005A | 58-MOV-005A:MOTOR OPERATED VALVE FOR 58- | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040664 | | 58-MOV-004B | 58-MOV-004B:MOTOR OPERATED VALVE FOR 58- | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040663 | | 58-MOV-004A | 58-MOV-004A:MOTOR OPERATED VALVE FOR 58- | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040662 | | 58-MOV-003B | 58-MOV-003B:MOTOR OPERATED VALVE FOR 58- | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040661 | | 58-MOV-003A | 58-MOV-003A:MOTOR OPERATED VALVE FOR 58- | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040650 | | 58-MOV-002B | 58-MOV-002B:MOTOR OPERATED VALVE FOR 58- | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040649 | | 58-MOV-002A | 58-MOV-002A:MOTOR OPERATED VALVE FOR 58- | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040648 | | 58-MOV-001B | 58-MOV-001B:MOTOR OPERATED VALVE FOR 58- | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040647 | | 58-MOV-001A | 58-MOV-001A:MOTOR OPERATED VALVE FOR 58- | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040611 | | 57-MOV-001B | 57-MOV-001B:MOTOR OPERATED VALVE FOR 57- | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320040610 | | 57-MOV-001A | 57-MOV-001A:MOTOR OPERATED VALVE FOR 57- | Valve Actuated | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 320040583 | | 55-MOV-009B | 55-MOV-009B:MOTOR OPERATED VALVE FOR 55- | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040582 | | 55-MOV-009A | 55-MOV-009A:MOTOR OPERATED VALVE FOR 55- | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040577 | | 55-MOV-006B | 55-MOV-006B:MOTOR OPERATED VALVE FOR 55- | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040576 | | 55-MOV-006A | 55-MOV-006A:MOTOR OPERATED VALVE FOR 55- | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040575 | | 55-MY-048A | 55-MY-048A:MOV CONVERTER FOR 55-MOV-001A | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040574 | | 55-MY-005B | 55-MY-005B MOV CONVERTER | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040573 | | 55-MY-005A | 55-MY-005A MOV CONVERTER | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040570 | | 55-MOV-003B | 55-MOV-003B:MOTOR OPERATED VALVE FOR 55- | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040569 | | 55-MOV-003A | 55-MOV-003A:MOTOR OPERATED VALVE FOR 55- | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040568 | | 55-MOV-002C | 55-MOV-002C:MOTOR OPERATED VALVE FOR 55- | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040567 | | 55-MOV-002B | 55-MOV-002B:MOTOR OPERATED VALVE FOR 55- | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040566 | | 55-MOV-002A | 55-MOV-002A:MOTOR OPERATED VALVE FOR 55- | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040565 | | 55-MOV-001B | 55-MOV-001B:MOTOR OPERATED VALVE FOR 55- | Valve Actuated | INSTRUMENT | 55 | Aromatics Xylene Unit | Zone 2 |
| | 320040512 | | 58-MOV-5220B | 58-MOV-5220B MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040511 | | 58-MOV-5220A | 58-MOV-5220A MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 58 | Aromatics Downstream unit | Zone 3 |
| | 320040508 | | 54-MOV-002B | 54-MOV-002B:MOTOR OPERATED VALVE FOR 54- | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040507 | | 54-MOV-002A | 54-MOV-002A:MOTOR OPERATED VALVE FOR 54- | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040506 | | 54-MOV-001B | 54-MOV-001B:MOTOR OPERATED VALVE FOR 54- | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040505 | | 54-MOV-001A | 54-MOV-001A:MOTOR OPERATED VALVE FOR 54- | Valve Actuated | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 320040355 | | 53-MOV-084 | 53-MOV-084:MOV 53-G-02B/C SUC CSRVR IV | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040354 | | 53-MOV-082 | 53-MOV-082:MOV 53-G-02C/B SUC CSRVR IV | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040353 | | 53-MOV-080 | 53-MOV-080:MOV 53-G-02C/A SUC CSRVR IV | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040352 | | 53-MOV-078 | 53-MOV-078:MOV 53-G-02A/C SUC CSRVR IV | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040351 | | 53-MOV-012B | 53-MOV-012B:MOTOR OPERATED VALVE FOR 53- | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040350 | | 53-MOV-012A | 53-MOV-012A:MOTOR OPERATED VALVE FOR 53- | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040349 | | 53-MOV-010B | 53-MOV-010B:MOTOR OPERATED VALVE FOR 53- | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040348 | | 53-MOV-010A | 53-MOV-010A:MOTOR OPERATED VALVE FOR 53- | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040347 | | 53-MOV-009C | 53-MOV-009C:MOTOR OPERATED VALVE FOR 53- | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040346 | | 53-MOV-009B | 53-MOV-009B:MOTOR OPERATED VALVE FOR 53- | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040345 | | 53-MOV-009A | 53-MOV-009A:MOTOR OPERATED VALVE FOR 53- | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040344 | | 53-MOV-003B | 53-MOV-003B:MOTOR OPERATED VALVE FOR 53- | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040343 | | 53-MOV-003A | 53-MOV-003A:MOTOR OPERATED VALVE FOR 53- | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040342 | | 53-MOV-002B | 53-MOV-002B:MOTOR OPERATED VALVE FOR 53- | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040341 | | 53-MOV-002A | 53-MOV-002A:MOTOR OPERATED VALVE FOR 53- | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040340 | | 53-MOV-001B | 53-MOV-001B:MOTOR OPERATED VALVE FOR 53- | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 320040339 | | 53-MOV-001A | 53-MOV-001A:MOTOR OPERATED VALVE FOR 53- | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040338 | | 53-MOV-008B | 53-MOV-008B:MOTOR OPERATED VALVE FOR 53- | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040337 | | 53-MOV-008A | 53-MOV-008A:MOTOR OPERATED VALVE FOR 53- | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040336 | | 53-MOV-007B | 53-MOV-007B:MOTOR OPERATED VALVE FOR 53- | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040335 | | 53-MOV-007A | 53-MOV-007A:MOTOR OPERATED VALVE FOR 53- | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040334 | | 53-MOV-006B | 53-MOV-006B:MOTOR OPERATED VALVE FOR 53- | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040333 | | 53-MOV-006A | 53-MOV-006A:MOTOR OPERATED VALVE FOR 53- | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040332 | | 53-MOV-005B | 53-MOV-005B:MOTOR OPERATED VALVE FOR 53- | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040331 | | 53-MOV-005A | 53-MOV-005A:MOTOR OPERATED VALVE FOR 53- | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040330 | | 53-MOV-004B | 53-MOV-004B:MOTOR OPERATED VALVE FOR 53- | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040329 | | 53-MOV-004A | 53-MOV-004A:MOTOR OPERATED VALVE FOR 53- | Valve Actuated | INSTRUMENT | 53 | Aromatics Parex Unit | Zone 2 |
| | 320040016 | | 56-MOV-5202C | 56-MOV-5202C MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320040015 | | 56-MOV-5202B | 56-MOV-5202B MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320040014 | | 56-MOV-5202A | 56-MOV-5202A MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320040013 | | 56-MOV-5173B | 56-MOV-5173B MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320040012 | | 56-MOV-5173A | 56-MOV-5173A MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 320039678 | | 50-MOV-004 | 50-MOV-004:MOTOR OPERATED VALVE FOR F.G. | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 320039677 | | 50-MOV-003 | 50-MOV-003:MOTOR OPERATED VALVE FOR F.G. | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 320039676 | | 50-MOV-002B | 50-MOV-002B:MOTOR OPERATED VALVE FOR 50- | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 320039675 | | 50-MOV-002A | 50-MOV-002A:MOTOR OPERATED VALVE FOR 50- | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 320039674 | | 50-MOV-001B | 50-MOV-001B:MOTOR OPERATED VALVE FOR 50- | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 320039673 | | 50-MOV-001A | 50-MOV-001A:MOTOR OPERATED VALVE FOR 50- | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 320039660 | | 50-MOV-013 | 50-MOV-013:MOTOR OPERATED VALVE FOR HP S | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 320039659 | | 50-MOV-012 | 50-MOV-012:MOTOR OPERATED VALVE FOR LP S | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 320039658 | | 50-MOV-011 | 50-MOV-011:MOTOR OPERATED VALVE FOR MP S | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 320039657 | | 50-MOV-010 | 50-MOV-010:MOV FOR COOLING WATER RETURN | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 320039656 | | 50-MOV-009 | 50-MOV-009:MOV FOR COOING WATER SUPPLY | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 320039653 | | 50-MOV-006 | 50-MOV-006:MOV FOR COOLING WATER RETURN | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 320039652 | | 50-MOV-005 | 50-MOV-005:MOV FOR COOLING WATER SUPPLY | Valve Actuated | INSTRUMENT | 50 | Aromatics Common Unit | Zone 4 |
| | 320038214 | | 130-MOV-001 | 130-MOV-001:MOTOR OPERATED VLV, SEA WATE | Valve Actuated | INSTRUMENT | 130 | | |
| | 320035504 | | 103-MOV-058 | 103-MOV-058:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035503 | | 103-MOV-057 | 103-MOV-057:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035502 | | 103-MOV-056 | 103-MOV-056:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035501 | | 103-MOV-055 | 103-MOV-055:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035500 | | 103-MOV-054 | 103-MOV-054:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035499 | | 103-MOV-053 | 103-MOV-053:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035498 | | 103-MOV-052 | 103-MOV-052:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035497 | | 103-MOV-020 | 103-MOV-020:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035496 | | 103-MOV-015 | 103-MOV-015:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035495 | | 103-MOV-014 | 103-MOV-014:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035494 | | 103-MOV-013 | 103-MOV-013:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035493 | | 103-MOV-012 | 103-MOV-012:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035492 | | 103-MOV-011 | 103-MOV-011:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035491 | | 103-MOV-010 | 103-MOV-010:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035490 | | 103-MOV-009 | 103-MOV-009:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035488 | | 103-MOV-008 | 103-MOV-008:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035487 | | 103-MOV-007 | 103-MOV-007:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035476 | | 103-MOV-051 | 103-MOV-051:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035475 | | 103-MOV-050 | 103-MOV-050:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035474 | | 103-MOV-049 | 103-MOV-049:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035473 | | 103-MOV-048 | 103-MOV-048:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035472 | | 103-MOV-047 | 103-MOV-047:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035471 | | 103-MOV-046 | 103-MOV-046:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035470 | | 103-MOV-045 | 103-MOV-045:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035469 | | 103-MOV-044 | 103-MOV-044:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035468 | | 103-MOV-023 | 103-MOV-023:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035467 | | 103-MOV-022 | 103-MOV-022:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035466 | | 103-MOV-021 | 103-MOV-021:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035465 | | 103-MOV-006 | 103-MOV-006:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035464 | | 103-MOV-005 | 103-MOV-005:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035463 | | 103-MOV-004 | 103-MOV-004:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035462 | | 103-MOV-003 | 103-MOV-003:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035461 | | 103-MOV-002 | 103-MOV-002:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035460 | | 103-MOV-001 | 103-MOV-001:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 103 | Tankage Area | Zone 1 |
| | 320035456 | | 102-MOV-001 | 102-MOV-001:MOTOR OPERATED VALVE | Valve Actuated | INSTRUMENT | 102 | Tankage Area | Zone 1 |
| | 330525028 | | TF2-PCV-2208 | TF2-PCV-2208:PRESSURE REGULATOR | Valve Actuated | INSTRUMENT | TF2 | | |
| | 330525027 | | TF2-PCV-2207 | TF2-PCV-2207:PRESSURE REGULATOR | Valve Actuated | INSTRUMENT | TF2 | | |
| | 330525026 | | TF2-PCV-2206 | TF2-PCV-2206:PRESSURE REGULATOR | Valve Actuated | INSTRUMENT | TF2 | | |
| | 330484579 | | 109-XV-285 | 109-XV-285: CAPACITY LOAD SOV CHILLER | Valve Actuated | INSTRUMENT | 109 | N2 Plant | |
| | 330484578 | | 109-XV-284 | 109-XV-284: CAPACITY LOAD SOV CHILLER | Valve Actuated | INSTRUMENT | 109 | N2 Plant | |
| | 330484577 | | 109-XV-283 | 109-XV-283: CAPACITY LOAD SOV CHILLER | Valve Actuated | INSTRUMENT | 109 | N2 Plant | |
| | 330460786 | | 110-XV-507 | 110-XV-507:ON-OFF VALVE | Valve Actuated | INSTRUMENT | 110 | Compressor Area | |

## VIBRATION DEVICE

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 41 | 330525748 | | 51-VE-5493 | 51-VE-5493:VIBRATION ELEMENT | Vibration Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525747 | | 51-VE-5492 | 51-VE-5492:VIBRATION ELEMENT | Vibration Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525746 | | 51-VE-5491 | 51-VE-5491:VIBRATION ELEMENT | Vibration Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525745 | | 51-VE-5490 | 51-VE-5490:VIBRATION ELEMENT | Vibration Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525744 | | 51-VE-5393 | 51-VE-5393:VIBRATION ELEMENT | Vibration Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525743 | | 51-VE-5392 | 51-VE-5392:VIBRATION ELEMENT | Vibration Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525742 | | 51-VE-5391 | 51-VE-5391:VIBRATION ELEMENT | Vibration Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525741 | | 51-VE-5390 | 51-VE-5390:VIBRATION ELEMENT | Vibration Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525584 | | 51-VE-5222 | 51-VE-5222:VIBRATION ELEMENT | Vibration Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525583 | | 51-VE-5221 | 51-VE-5221:VIBRATION ELEMENT | Vibration Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525582 | | 51-VE-5220 | 51-VE-5220:VIBRATION ELEMENT | Vibration Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525581 | | 51-VE-5122 | 51-VE-5122:VIBRATION ELEMENT | Vibration Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525580 | | 51-VE-5121 | 51-VE-5121:VIBRATION ELEMENT | Vibration Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330525579 | | 51-VE-5120 | 51-VE-5120:VIBRATION ELEMENT | Vibration Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330520071 | | 57-VE-5301 | 57-VE-5301:VIBRATION ELEMENT | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330520070 | | 57-VE-5300 | 57-VE-5300:VIBRATION ELEMENT | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330229698 | | 57-VE-301Y | 57-VE-301Y:VIBRATION ELEMENT, 57-K-01 CO | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222157 | | 57-ZT-401B | 57-ZT-401B:VIBRATION TRANSMITTER, 57-K-0 | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222156 | | 57-ZT-401A | 57-ZT-401A:VIBRATION TRANSMITTER, 57-K-0 | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222155 | | 57-ZT-301B | 57-ZT-301B:VIBRATION TRANSMITTER, 57-K-0 | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222154 | | 57-ZT-301A | 57-ZT-301A:VIBRATION TRANSMITTER, 57-K-0 | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222108 | | 57-ZE-401B | 57-ZE-401B:VIBRATION ELEMENT, 57-K-01 TU | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222107 | | 57-ZE-401A | 57-ZE-401A:VIBRATION ELEMENT, 57-K-01 TU | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222106 | | 57-ZE-301B | 57-ZE-301B:VIBRATION ELEMENT, 57-K-01 CO | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222105 | | 57-ZE-301A | 57-ZE-301A:VIBRATION ELEMENT, 57-K-01 CO | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222090 | | 57-VT-402Y | 57-VT-402Y:VIBRATION TRANSMITTER, 57-K-0 | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222089 | | 57-VSHH-401X | 57-VSHH-401X:VIBRATION SWITCH HIGH HIGH, | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222088 | | 57-VSHH-302Y | 57-VSHH-302Y:VIBRATION SWITCH HIGH HIGH, | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222087 | | 57-VSHH-302X | 57-VSHH-302X:VIBRATION SWITCH HIGH HIGH, | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222086 | | 57-VSHH-301Y | 57-VSHH-301Y:VIBRATION SWITCH HIGH HIGH, | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222085 | | 57-VSHH-301X | 57-VSHH-301X:VIBRATION SWITCH HIGH HIGH, | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222084 | | 57-VSH-402Y | 57-VSH-402Y:VIBRATION SWITCH HIGH, 57-K- | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222083 | | 57-VSH-402X | 57-VSH-402X:VIBRATION SWITCH HIGH, 57-K- | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222082 | | 57-VSH-401Y | 57-VSH-401Y:VIBRATION SWITCH HIGH, 57-K- | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222081 | | 57-VSH-401X | 57-VSH-401X:VIBRATION SWITCH HIGH, 57-K- | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222080 | | 57-VSH-302Y | 57-VSH-302Y:VIBRATION SWITCH HIGH, 57-K- | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222077 | | 57-VE-402Y | 57-VE-402Y:VIBRATION ELEMENT, 57-K-01 TU | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222076 | | 57-VE-402X | 57-VE-402X:VIBRATION ELEMENT, 57-K-01 TU | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222075 | | 57-VE-401Y | 57-VE-401Y:VIBRATION ELEMENT, 57-K-01 TU | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222074 | | 57-VE-401X | 57-VE-401X:VIBRATION ELEMENT, 57-K-01 TU | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222073 | | 57-VE-302Y | 57-VE-302Y:VIBRATION ELEMENT, 57-K-01 CO | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222072 | | 57-VE-302X | 57-VE-302X:VIBRATION ELEMENT, 57-K-01 CO | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222071 | | 57-VE-301X | 57-VE-301X:VIBRATION ELEMENT, 57-K-01 CO | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222039 | | 57-VT-402X | 57-VT-402X:VIBRATION TRANSMITTER, 57-K-0 | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222038 | | 57-VT-401Y | 57-VT-401Y:VIBRATION TRANSMITTER, 57-K-0 | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222037 | | 57-VT-401X | 57-VT-401X:VIBRATION TRANSMITTER, 57-K-0 | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222036 | | 57-VT-302Y | 57-VT-302Y:VIBRATION TRANSMITTER, 57-K-0 | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222035 | | 57-VT-302X | 57-VT-302X:VIBRATION TRANSMITTER, 57-K-0 | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222034 | | 57-VT-301Y | 57-VT-301Y:VIBRATION TRANSMITTER, 57-K-0 | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 330222033 | | 57-VT-301X | 57-VT-301X:VIBRATION TRANSMITTER, 57-K-0 | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222032 | | 57-VSHH-402Y | 57-VSHH-402Y:VIBRATION SWITCH HIGH HIGH, | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222031 | | 57-VSHH-402X | 57-VSHH-402X:VIBRATION SWITCH HIGH HIGH, | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222030 | | 57-VSHH-401Y | 57-VSHH-401Y:VIBRATION SWITCH HIGH HIGH, | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222029 | | 57-VSH-302X | 57-VSH-302X:VIBRATION SWITCH HIGH, 57-K- | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222028 | | 57-VSH-301Y | 57-VSH-301Y:VIBRATION SWITCH HIGH, 57-K- | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330222027 | | 57-VSH-301X | 57-VSH-301X:VIBRATION SWITCH HIGH, 57-K- | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221624 | | 57-KY-301 | 57-KY-301:KEY PHASOR , 57-K-01 COMP KEY | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221623 | | 57-KT-301 | 57-KT-301:KEY PHASOR TRANSMITTER, 57-K-0 | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330221622 | | 57-KE-301 | 57-KE-301:KEY PHASOR PROBE, 57-K-01 COMP | Vibration Device | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330220500 | | 54-ZT-551B | 54-ZT-551B:VIBRATION TRANSMITTER, 54-K-0 | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220499 | | 54-ZT-551A | 54-ZT-551A:VIBRATION TRANSMITTER, 54-K-0 | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220498 | | 54-ZT-501B | 54-ZT-501B:VIBRATION TRANSMITTER, 54-K-0 | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220497 | | 54-ZT-501A | 54-ZT-501A:VIBRATION TRANSMITTER, 54-K-0 | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220397 | | 54-VT-502Y | 54-VT-502Y:VIBRATION TRANSMITTER, 54-K-0 | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220396 | | 54-VT-502X | 54-VT-502X:VIBRATION TRANSMITTER, 54-K-0 | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220395 | | 54-VT-501Y | 54-VT-501Y:VIBRATION TRANSMITTER, 54-K-0 | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220394 | | 54-VT-501X | 54-VT-501X:VIBRATION TRANSMITTER, 54-K-0 | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220393 | | 54-VSHH-552Y | 54-VSHH-552Y:VIBRATION SWITCH HIGH HIGH, | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220392 | | 54-VSHH-552X | 54-VSHH-552X:VIBRATION SWITCH HIGH HIGH, | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220391 | | 54-VSHH-551Y | 54-VSHH-551Y:VIBRATION SWITCH HIGH HIGH, | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220390 | | 54-VSHH-551X | 54-VSHH-551X:VIBRATION SWITCH HIGH HIGH, | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220389 | | 54-VSHH-502Y | 54-VSHH-502Y:VIBRATION SWITCH HIGH HIGH, | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220388 | | 54-VSHH-502X | 54-VSHH-502X:VIBRATION SWITCH HIGH HIGH, | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220379 | | 54-VE-552Y | 54-VE-552Y:VIBRATION ELEMENT, 54-K-01 TU | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220345 | | 54-ZE-551B | 54-ZE-551B:VIBRATION ELEMENT, 54-K-01 TU | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220344 | | 54-ZE-551A | 54-ZE-551A:VIBRATION ELEMENT, 54-K-01 TU | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220343 | | 54-ZE-501B | 54-ZE-501B:VIBRATION ELEMENT, 54-K-01 CO | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220342 | | 54-ZE-501A | 54-ZE-501A:VIBRATION ELEMENT, 54-K-01 CO | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220335 | | 54-VT-552Y | 54-VT-552Y:VIBRATION TRANSMITTER, 54-K-0 | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220334 | | 54-VT-552X | 54-VT-552X:VIBRATION TRANSMITTER, 54-K-0 | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220333 | | 54-VT-551Y | 54-VT-551Y:VIBRATION TRANSMITTER, 54-K-0 | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220332 | | 54-VT-551X | 54-VT-551X:VIBRATION TRANSMITTER, 54-K-0 | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220331 | | 54-VSHH-501Y | 54-VSHH-501Y:VIBRATION SWITCH HIGH HIGH, | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220330 | | 54-VSHH-501X | 54-VSHH-501X:VIBRATION SWITCH HIGH HIGH, | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220329 | | 54-VSH-552Y | 54-VSH-552Y:VIBRATION SWITCH HIGH, 54-K- | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220328 | | 54-VSH-552X | 54-VSH-552X:VIBRATION SWITCH HIGH, 54-K- | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220327 | | 54-VSH-551Y | 54-VSH-551Y:VIBRATION SWITCH HIGH, 54-K- | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220326 | | 54-VSH-551X | 54-VSH-551X:VIBRATION SWITCH HIGH, 54-K- | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220325 | | 54-VSH-502Y | 54-VSH-502Y:VIBRATION SWITCH HIGH, 54-K- | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220324 | | 54-VSH-502X | 54-VSH-502X:VIBRATION SWITCH HIGH, 54-K- | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220323 | | 54-VSH-501Y | 54-VSH-501Y:VIBRATION SWITCH HIGH, 54-K- | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220322 | | 54-VSH-501X | 54-VSH-501X:VIBRATION SWITCH HIGH, 54-K- | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220321 | | 54-VE-552X | 54-VE-552X:VIBRATION ELEMENT, 54-K-01 TU | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220320 | | 54-VE-551Y | 54-VE-551Y:VIBRATION ELEMENT, 54-K-01 TU | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220319 | | 54-VE-551X | 54-VE-551X:VIBRATION ELEMENT, 54-K-01 TU | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220318 | | 54-VE-502Y | 54-VE-502Y:VIBRATION ELEMENT, 54-K-01 CO | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220317 | | 54-VE-502X | 54-VE-502X:VIBRATION ELEMENT, 54-K-01 CO | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220316 | | 54-VE-501Y | 54-VE-501Y:VIBRATION ELEMENT, 54-K-01 CO | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330220315 | | 54-VE-501X | 54-VE-501X:VIBRATION ELEMENT, 54-K-01 CO | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219967 | | 54-KY-501 | 54-KY-501:KEY PHASOR , 54-K-01 COMP KEY | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219966 | | 54-KT-501 | 54-KT-501:KEY PHASOR TRANSMITTER, 54-K-0 | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330219965 | | 54-KE-501 | 54-KE-501:KEY PHASOR PROBE, 54-K-01 COMP | Vibration Device | INSTRUMENT | 54 | Aromatics Isomar Unit | Zone 2 |
| | 330217824 | | 51-ZT-1456 | 51-ZT-1456:VIBRATION TRANSMITTER, RFGT C | Vibration Device | INSTRUMENT | 51 | Aromatics Cyclar Unit | Zone 3 |

**VIRTUAL ASSETS**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 42 | 330624846 | | 56-SIF-LT5670 | 56-SIF-LT5670: Level Loop | VIRTUAL ASSETS | VIRTUAL ASSETS | 56 | Aromatics Sulfolane Unit | Zone 2 |
| | 330624845 | | 57-SIF-TT019 | 57-SIF-TT019: Temperature Loop | VIRTUAL ASSETS | VIRTUAL ASSETS | 57 | Aromatics Tatoray Unit | Zone 3 |
| | 330624844 | | 51-SIF-PT2102 | 51-SIF-PT2102: Pressure Loop | VIRTUAL ASSETS | VIRTUAL ASSETS | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330624843 | | 51-SIF-TT5111 | 51-SIF-TT5111: Temperature Loop | VIRTUAL ASSETS | VIRTUAL ASSETS | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330624842 | | 51-SIF-PT5130 | 51-SIF-PT5130: Pressure Loop | VIRTUAL ASSETS | VIRTUAL ASSETS | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330624841 | | 51-SIF-LSHH1296 | 51-SIF-LSHH1296: Level Loop | VIRTUAL ASSETS | VIRTUAL ASSETS | 51 | Aromatics Cyclar Unit | Zone 3 |
| | 330624840 | | 103-SIF-LT025 | 103-SIF-LT025: Level Loop | VIRTUAL ASSETS | VIRTUAL ASSETS | 103 | Tankage Area | Zone 1 |
| | 330624839 | | 103-SIF-LT024 | 103-SIF-LT024: Level Loop | VIRTUAL ASSETS | VIRTUAL ASSETS | 103 | Tankage Area | Zone 1 |
| | 330624838 | | 103-SIF-LT008 | 103-SIF-LT008: Level Loop | VIRTUAL ASSETS | VIRTUAL ASSETS | 103 | Tankage Area | Zone 1 |
| | 330624837 | | 103-SIF-LT007 | 103-SIF-LT007: Level Loop | VIRTUAL ASSETS | VIRTUAL ASSETS | 103 | Tankage Area | Zone 1 |
| | 330624836 | | 103-SIF-LT002 | 103-SIF-LT002: Level Loop | VIRTUAL ASSETS | VIRTUAL ASSETS | 103 | Tankage Area | Zone 1 |
| | 330624835 | | 103-SIF-LT001 | 103-SIF-LT001: Level Loop | VIRTUAL ASSETS | VIRTUAL ASSETS | 103 | Tankage Area | Zone 1 |
| | 330624834 | | 102-SIF-LT002 | 102-SIF-LT002: Level Loop | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | Tankage Area | |
| | 330624833 | | 102-SIF-LT001 | 102-SIF-LT001: Level Loop | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | Tankage Area | |
| | 3112772719 | | IR-ARO-UG-01 | ARO UG Soil to Air Interace | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720651 | | IR-ARO-C.L9-C561 | Steam Piping Circuit 34 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720650 | | IR-ARO-C.L9-C560 | Steam Piping Circuit 33 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720649 | | IR-ARO-C.L9-C559 | Steam Piping Circuit 32 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720648 | | IR-ARO-C.L9-C558 | Steam Piping Circuit 31 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720647 | | IR-ARO-C.L9-C557 | Steam Piping Circuit 30 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720646 | | IR-ARO-C.L9-C556 | Steam Piping Circuit 29 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720645 | | IR-ARO-C.L9-C555 | Steam Piping Circuit 28 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720644 | | IR-ARO-C.L9-C554 | Steam Piping Circuit 27 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720643 | | IR-ARO-C.L9-C553 | Steam Piping Circuit 26 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720642 | | IR-ARO-C.L9-C244 | Steam Piping Circuit 25 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720641 | | IR-ARO-C.L9-C243 | Steam Piping Circuit 24 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720640 | | IR-ARO-C.L9-C242 | Steam Piping Circuit 23 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720639 | | IR-ARO-C.L9-C241 | Steam Piping Circuit 22 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720638 | | IR-ARO-C.L9-C240 | Steam Piping Circuit 21 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720637 | | IR-ARO-C.L9-C239 | Steam Piping Circuit 20 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720636 | | IR-ARO-C.L8-C552 | H2 Piping Circuit 46 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720635 | | IR-ARO-C.L8-C551 | H2 Piping Circuit 45 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720634 | | IR-ARO-C.L8-C550 | H2 Piping Circuit 44 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720633 | | IR-ARO-C.L8-C549 | H2 Piping Circuit 43 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720632 | | IR-ARO-C.L8-C548 | H2 Piping Circuit 42 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720631 | | IR-ARO-C.L8-C547 | H2 Piping Circuit 41 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720630 | | IR-ARO-C.L8-C546 | H2 Piping Circuit 40 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720629 | | IR-ARO-C.L8-C545 | H2 Piping Circuit 39 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720628 | | IR-ARO-C.L8-C544 | H2 Piping Circuit 38 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720627 | | IR-ARO-C.L8-C543 | H2 Piping Circuit 37 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720626 | | IR-ARO-C.L8-C542 | H2 Piping Circuit 36 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720625 | | IR-ARO-C.L8-C541 | H2 Piping Circuit 35 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720624 | | IR-ARO-C.L8-C540 | H2 Piping Circuit 34 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720623 | | IR-ARO-C.L8-C539 | H2 Piping Circuit 33 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720622 | | IR-ARO-C.L8-C538 | H2 Piping Circuit 32 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720621 | | IR-ARO-C.L8-C537 | H2 Piping Circuit 31 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720620 | | IR-ARO-C.L8-C536 | H2 Piping Circuit 30 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720619 | | IR-ARO-C.L8-C535 | H2 Piping Circuit 29 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720618 | | IR-ARO-C.L8-C534 | H2 Piping Circuit 28 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720617 | | IR-ARO-C.L8-C533 | H2 Piping Circuit 27 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720616 | | IR-ARO-C.L7-C532 | C9 Aromatics Piping Circuit 5 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720615 | | IR-ARO-C.L6-C531 | Mixed Xylene Overhead & Parex Loop PC 94 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720614 | | IR-ARO-C.L6-C530 | Mixed Xylene Overhead & Parex Loop PC 93 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720613 | | IR-ARO-C.L6-C529 | Mixed Xylene Overhead & Parex Loop PC 92 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720612 | | IR-ARO-C.L6-C528 | Mixed Xylene Overhead & Parex Loop PC 91 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720611 | | IR-ARO-C.L6-C527 | Mixed Xylene Overhead & Parex Loop PC 90 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720610 | | IR-ARO-C.L6-C526 | Mixed Xylene Overhead & Parex Loop PC 89 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720609 | | IR-ARO-C.L6-C525 | Mixed Xylene Overhead & Parex Loop PC 88 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720608 | | IR-ARO-C.L6-C524 | Mixed Xylene Overhead & Parex Loop PC 87 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720607 | | IR-ARO-C.L6-C523 | Mixed Xylene Overhead & Parex Loop PC 86 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720606 | | IR-ARO-C.L6-C522 | Mixed Xylene Overhead & Parex Loop PC 85 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720605 | | IR-ARO-C.L6-C521 | Mixed Xylene Overhead & Parex Loop PC 84 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720604 | | IR-ARO-C.L6-C520 | Mixed Xylene Overhead & Parex Loop PC 83 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720603 | | IR-ARO-C.L6-C519 | Mixed Xylene Overhead & Parex Loop PC 82 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720602 | | IR-ARO-C.L6-C518 | Mixed Xylene Overhead & Parex Loop PC 81 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720601 | | IR-ARO-C.L6-C517 | Mixed Xylene Overhead & Parex Loop PC 80 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720600 | | IR-ARO-C.L6-C516 | Mixed Xylene Overhead & Parex Loop PC 79 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310720599 | | IR-ARO-C.L6-C515 | Mixed Xylene Overhead & Parex Loop PC 78 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720598 | | IR-ARO-C.L6-C514 | Mixed Xylene Overhead & Parex Loop PC 77 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720597 | | IR-ARO-C.L6-C513 | Mixed Xylene Overhead & Parex Loop PC 76 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720596 | | IR-ARO-C.L6-C466 | Mixed Xylene Overhead & Parex Loop PC 75 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720595 | | IR-ARO-C.L6-C465 | Mixed Xylene Overhead & Parex Loop PC 74 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720594 | | IR-ARO-C.L6-C464 | Mixed Xylene Overhead & Parex Loop PC 73 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720593 | | IR-ARO-C.L6-C463 | Mixed Xylene Overhead & Parex Loop PC 72 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720592 | | IR-ARO-C.L6-C462 | Mixed Xylene Overhead & Parex Loop PC 71 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720591 | | IR-ARO-C.L6-C461 | Mixed Xylene Overhead & Parex Loop PC 70 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720590 | | IR-ARO-C.L6-C460 | Mixed Xylene Overhead & Parex Loop PC 69 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720589 | | IR-ARO-C.L6-C459 | Mixed Xylene Overhead & Parex Loop PC 68 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720588 | | IR-ARO-C.L6-C458 | Mixed Xylene Overhead & Parex Loop PC 67 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720587 | | IR-ARO-C.L6-C457 | Mixed Xylene Overhead & Parex Loop PC 66 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720586 | | IR-ARO-C.L6-C456 | Mixed Xylene Overhead & Parex Loop PC 65 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720585 | | IR-ARO-C.L6-C455 | Mixed Xylene Overhead & Parex Loop PC 64 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720584 | | IR-ARO-C.L6-C454 | Mixed Xylene Overhead & Parex Loop PC 63 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720583 | | IR-ARO-C.L6-C453 | Mixed Xylene Overhead & Parex Loop PC 62 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720582 | | IR-ARO-C.L6-C452 | Mixed Xylene Overhead & Parex Loop PC 61 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720581 | | IR-ARO-C.L6-C451 | Mixed Xylene Overhead & Parex Loop PC 60 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720580 | | IR-ARO-C.L6-C450 | Mixed Xylene Overhead & Parex Loop PC 59 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720579 | | IR-ARO-C.L6-C449 | Mixed Xylene Overhead & Parex Loop PC 58 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720578 | | IR-ARO-C.L6-C448 | Mixed Xylene Overhead & Parex Loop PC 57 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720577 | | IR-ARO-C.L6-C447 | Mixed Xylene Overhead & Parex Loop PC 56 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720576 | | IR-ARO-C.L6-C446 | Mixed Xylene Overhead & Parex Loop PC 55 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720575 | | IR-ARO-C.L6-C445 | Mixed Xylene Overhead & Parex Loop PC 54 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720574 | | IR-ARO-C.L6-C444 | Mixed Xylene Overhead & Parex Loop PC 53 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720573 | | IR-ARO-C.L6-C443 | Mixed Xylene Overhead & Parex Loop PC 52 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720572 | | IR-ARO-C.L6-C442 | Mixed Xylene Overhead & Parex Loop PC 51 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720571 | | IR-ARO-C.L6-C441 | Mixed Xylene Overhead & Parex Loop PC 50 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720570 | | IR-ARO-C.L6-C440 | Mixed Xylene Overhead & Parex Loop PC 49 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720569 | | IR-ARO-C.L6-C439 | Mixed Xylene Overhead & Parex Loop PC 48 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720568 | | IR-ARO-C.L6-C438 | Mixed Xylene Overhead & Parex Loop PC 47 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720567 | | IR-ARO-C.L6-C437 | Mixed Xylene Overhead & Parex Loop PC 46 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720566 | | IR-ARO-C.L6-C436 | Mixed Xylene Overhead & Parex Loop PC 45 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720565 | | IR-ARO-C.L5-C512 | Tatory Separator Bottom Mixed ARO PC 100 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720564 | | IR-ARO-C.L5-C511 | Tatory Separator Bottom Mixed ARO PC 99 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720563 | | IR-ARO-C.L5-C510 | Tatory Separator Bottom Mixed ARO PC 98 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720562 | | IR-ARO-C.L5-C509 | Tatory Separator Bottom Mixed ARO PC 97 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720561 | | IR-ARO-C.L5-C508 | Tatory Separator Bottom Mixed ARO PC 96 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720560 | | IR-ARO-C.L5-C507 | Tatory Separator Bottom Mixed ARO PC 95 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720559 | | IR-ARO-C.L5-C506 | Tatory Separator Bottom Mixed ARO PC 94 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720558 | | IR-ARO-C.L5-C505 | Tatory Separator Bottom Mixed ARO PC 93 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720557 | | IR-ARO-C.L5-C504 | Tatory Separator Bottom Mixed ARO PC 92 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720556 | | IR-ARO-C.L5-C503 | Tatory Separator Bottom Mixed ARO PC 91 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720555 | | IR-ARO-C.L5-C502 | Tatory Separator Bottom Mixed ARO PC 90 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720554 | | IR-ARO-C.L5-C501 | Tatory Separator Bottom Mixed ARO PC 89 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720553 | | IR-ARO-C.L5-C500 | Tatory Separator Bottom Mixed ARO PC 88 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720552 | | IR-ARO-C.L5-C499 | Tatory Separator Bottom Mixed ARO PC 87 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720551 | | IR-ARO-C.L5-C498 | Tatory Separator Bottom Mixed ARO PC 86 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720550 | | IR-ARO-C.L5-C497 | Tatory Separator Bottom Mixed ARO PC 85 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720549 | | IR-ARO-C.L5-C496 | Tatory Separator Bottom Mixed ARO PC 84 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720548 | | IR-ARO-C.L5-C495 | Tatory Separator Bottom Mixed ARO PC 83 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720547 | | IR-ARO-C.L5-C494 | Tatory Separator Bottom Mixed ARO PC 82 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720546 | | IR-ARO-C.L5-C493 | Tatory Separator Bottom Mixed ARO PC 81 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720545 | | IR-ARO-C.L5-C492 | Tatory Separator Bottom Mixed ARO PC 80 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720544 | | IR-ARO-C.L5-C491 | Tatory Separator Bottom Mixed ARO PC 79 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720543 | | IR-ARO-C.L5-C490 | Tatory Separator Bottom Mixed ARO PC 78 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720542 | | IR-ARO-C.L5-C489 | Tatory Separator Bottom Mixed ARO PC 77 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720541 | | IR-ARO-C.L5-C488 | Tatory Separator Bottom Mixed ARO PC 76 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720540 | | IR-ARO-C.L5-C487 | Tatory Separator Bottom Mixed ARO PC 75 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720539 | | IR-ARO-C.L5-C486 | Tatory Separator Bottom Mixed ARO PC 74 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720538 | | IR-ARO-C.L5-C485 | Tatory Separator Bottom Mixed ARO PC 73 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720537 | | IR-ARO-C.L5-C484 | Tatory Separator Bottom Mixed ARO PC 72 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720536 | | IR-ARO-C.L5-C483 | Tatory Separator Bottom Mixed ARO PC 71 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720535 | | IR-ARO-C.L5-C482 | Tatory Separator Bottom Mixed ARO PC 70 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720534 | | IR-ARO-C.L5-C435 | Tatory Separator Bottom Mixed ARO PC 69 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720533 | | IR-ARO-C.L5-C434 | Tatory Separator Bottom Mixed ARO PC 68 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720532 | | IR-ARO-C.L5-C433 | Tatory Separator Bottom Mixed ARO PC 67 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720531 | | IR-ARO-C.L5-C432 | Tatory Separator Bottom Mixed ARO PC 66 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720530 | | IR-ARO-C.L5-C431 | Tatory Separator Bottom Mixed ARO PC 65 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720529 | | IR-ARO-C.L5-C430 | Tatory Separator Bottom Mixed ARO PC 64 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720528 | | IR-ARO-C.L5-C429 | Tatory Separator Bottom Mixed ARO PC 63 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720527 | | IR-ARO-C.L5-C428 | Tatory Separator Bottom Mixed ARO PC 62 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720526 | | IR-ARO-C.L5-C427 | Tatory Separator Bottom Mixed ARO PC 61 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720525 | | IR-ARO-C.L5-C426 | Tatory Separator Bottom Mixed ARO PC 60 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720524 | | IR-ARO-C.L5-C425 | Tatory Separator Bottom Mixed ARO PC 59 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720523 | | IR-ARO-C.L5-C424 | Tatory Separator Bottom Mixed ARO PC 58 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720522 | | IR-ARO-C.L5-C423 | Tatory Separator Bottom Mixed ARO PC 57 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720521 | | IR-ARO-C.L5-C422 | Tatory Separator Bottom Mixed ARO PC 56 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720520 | | IR-ARO-C.L5-C421 | Tatory Separator Bottom Mixed ARO PC 55 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720519 | | IR-ARO-C.L5-C420 | Tatory Separator Bottom Mixed ARO PC 54 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720518 | | IR-ARO-C.L5-C419 | Tatory Separator Bottom Mixed ARO PC 53 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720517 | | IR-ARO-C.L5-C418 | Tatory Separator Bottom Mixed ARO PC 52 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720516 | | IR-ARO-C.L5-C417 | Tatory Separator Bottom Mixed ARO PC 51 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720515 | | IR-ARO-C.L5-C416 | Tatory Separator Bottom Mixed ARO PC 50 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720514 | | IR-ARO-C.L5-C415 | Tatory Separator Bottom Mixed ARO PC 49 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720513 | | IR-ARO-C.L5-C414 | Tatory Separator Bottom Mixed ARO PC 48 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720512 | | IR-ARO-C.L5-C413 | Tatory Separator Bottom Mixed ARO PC 47 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720511 | | IR-ARO-C.L5-C412 | Tatory Separator Bottom Mixed ARO PC 46 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720510 | | IR-ARO-C.L5-C411 | Tatory Separator Bottom Mixed ARO PC 45 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720509 | | IR-ARO-C.L5-C410 | Tatory Separator Bottom Mixed ARO PC 44 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720508 | | IR-ARO-C.L5-C409 | Tatory Separator Bottom Mixed ARO PC 43 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720507 | | IR-ARO-C.L5-C408 | Tatory Separator Bottom Mixed ARO PC 42 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720506 | | IR-ARO-C.L5-C407 | Tatory Separator Bottom Mixed ARO PC 41 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720505 | | IR-ARO-C.L5-C406 | Tatory Separator Bottom Mixed ARO PC 40 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720504 | | IR-ARO-C.L5-C405 | Tatory Separator Bottom Mixed ARO PC 39 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720503 | | IR-ARO-C.L3-C481 | Toulene Piping Circuit 21 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720502 | | IR-ARO-C.L3-C480 | Toulene Piping Circuit 20 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720501 | | IR-ARO-C.L3-C479 | Toulene Piping Circuit 19 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720500 | | IR-ARO-C.L3-C478 | Toulene Piping Circuit 18 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720499 | | IR-ARO-C.L3-C477 | Toulene Piping Circuit 17 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720498 | | IR-ARO-C.L3-C476 | Toulene Piping Circuit 16 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720497 | | IR-ARO-C.L3-C475 | Toulene Piping Circuit 15 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720496 | | IR-ARO-C.L3-C399 | Toulene Piping Circuit 14 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720495 | | IR-ARO-C.L3-C398 | Toulene Piping Circuit 13 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720494 | | IR-ARO-C.L3-C397 | Toulene Piping Circuit 12 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720493 | | IR-ARO-C.L3-C396 | Toulene Piping Circuit 11 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720492 | | IR-ARO-C.L3-C395 | Toulene Piping Circuit 10 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720491 | | IR-ARO-C.L3-C394 | Toulene Piping Circuit 9 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720490 | | IR-ARO-C.L3-C393 | Toulene Piping Circuit 8 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720489 | | IR-ARO-C.L3-C392 | Toulene Piping Circuit 7 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720488 | | IR-ARO-C.L3-C391 | Toulene Piping Circuit 6 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720487 | | IR-ARO-C.L34-C61 | Process Water Piping Circuit 3 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720486 | | IR-ARO-C.L34-C26 | Process Water Piping Circuit 2 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720485 | | IR-ARO-C.L31-C61 | Fire Water Piping Circuit 6 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720484 | | IR-ARO-C.L31-C60 | Fire Water Piping Circuit 5 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720483 | | IR-ARO-C.L31-C60 | Fire Water Piping Circuit 4 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720482 | | IR-ARO-C.L31-C26 | Fire Water Piping Circuit 3 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720481 | | IR-ARO-C.L30-C60 | Compressed Air Piping Circuit 5 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720480 | | IR-ARO-C.L30-C26 | Compressed Air Piping Circuit 4 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720479 | | IR-ARO-C.L30-C26 | Compressed Air Piping Circuit 3 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720478 | | IR-ARO-C.L30-C26 | Compressed Air Piping Circuit 2 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720477 | | IR-ARO-C.L2-C474 | Heavies Piping Circuit 26 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720476 | | IR-ARO-C.L2-C473 | Heavies Piping Circuit 25 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720475 | | IR-ARO-C.L2-C472 | Heavies Piping Circuit 24 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310720474 | | IR-ARO-C.L2-C471 | Heavies Piping Circuit 23 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720473 | | IR-ARO-C.L2-C470 | Heavies Piping Circuit 22 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720472 | | IR-ARO-C.L2-C469 | Heavies Piping Circuit 21 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720471 | | IR-ARO-C.L2-C468 | Heavies Piping Circuit 20 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720470 | | IR-ARO-C.L2-C403 | Heavies Piping Circuit 19 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720469 | | IR-ARO-C.L2-C402 | Heavies Piping Circuit 18 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720468 | | IR-ARO-C.L2-C401 | Heavies Piping Circuit 17 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720467 | | IR-ARO-C.L2-C400 | Heavies Piping Circuit 16 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720466 | | IR-ARO-C.L2-C390 | Heavies Piping Circuit 15 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720465 | | IR-ARO-C.L2-C389 | Heavies Piping Circuit 14 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720464 | | IR-ARO-C.L25-C37 | Water Circulation Sys. Piping Circuit 9 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720463 | | IR-ARO-C.L25-C37 | Water Circulation Sys. Piping Circuit 8 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720462 | | IR-ARO-C.L25-C37 | Water Circulation Sys. Piping Circuit 7 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720461 | | IR-ARO-C.L25-C37 | Water Circulation Sys. Piping Circuit 6 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720460 | | IR-ARO-C.L25-C37 | Water Circulation Sys. Piping Circuit 5 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720459 | | IR-ARO-C.L25-C37 | Water Circulation Sys. Piping Circuit 4 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720458 | | IR-ARO-C.L25-C37 | Water Circulation Sys. Piping Circuit 3 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720457 | | IR-ARO-C.L25-C37 | Water Circulation Sys. Piping Circuit 2 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720456 | | IR-ARO-C.L25-C37 | Water Circulation Sys. Piping Circuit 1 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720455 | | IR-ARO-C.L24-C36 | Benzene & Toluene Extract PC 4 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720454 | | IR-ARO-C.L24-C36 | Benzene & Toluene Extract PC 3 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720453 | | IR-ARO-C.L24-C36 | Benzene & Toluene Extract PC 2 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720452 | | IR-ARO-C.L24-C36 | Benzene & Toluene Extract PC 1 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720451 | | IR-ARO-C.L23-C60 | Chemical Additive Injection Sys. PC 2 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720450 | | IR-ARO-C.L23-C36 | Chemical Additive Injection Sys. PC 1 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720449 | | IR-ARO-C.L22-C36 | Raffinate Loop System Piping Circuit 5 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720448 | | IR-ARO-C.L22-C36 | Raffinate Loop System Piping Circuit 4 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720447 | | IR-ARO-C.L22-C36 | Raffinate Loop System Piping Circuit 3 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720446 | | IR-ARO-C.L22-C36 | Raffinate Loop System Piping Circuit 2 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720445 | | IR-ARO-C.L22-C36 | Raffinate Loop System Piping Circuit 1 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720444 | | IR-ARO-C.L21-C35 | Solvent (Sulfolane) Loop System PC 46 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720443 | | IR-ARO-C.L21-C35 | Solvent (Sulfolane) Loop System PC 45 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720442 | | IR-ARO-C.L21-C35 | Solvent (Sulfolane) Loop System PC 44 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720441 | | IR-ARO-C.L21-C35 | Solvent (Sulfolane) Loop System PC 43 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720440 | | IR-ARO-C.L21-C35 | Solvent (Sulfolane) Loop System PC 42 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720439 | | IR-ARO-C.L21-C35 | Solvent (Sulfolane) Loop System PC 41 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720438 | | IR-ARO-C.L21-C35 | Solvent (Sulfolane) Loop System PC 40 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720437 | | IR-ARO-C.L21-C35 | Solvent (Sulfolane) Loop System PC 39 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720436 | | IR-ARO-C.L21-C35 | Solvent (Sulfolane) Loop System PC 38 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720435 | | IR-ARO-C.L21-C35 | Solvent (Sulfolane) Loop System PC 37 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720434 | | IR-ARO-C.L21-C34 | Solvent (Sulfolane) Loop System PC 36 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720433 | | IR-ARO-C.L21-C34 | Solvent (Sulfolane) Loop System PC 35 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720432 | | IR-ARO-C.L21-C34 | Solvent (Sulfolane) Loop System PC 34 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720431 | | IR-ARO-C.L21-C34 | Solvent (Sulfolane) Loop System PC 33 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720430 | | IR-ARO-C.L21-C34 | Solvent (Sulfolane) Loop System PC 32 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720429 | | IR-ARO-C.L21-C34 | Solvent (Sulfolane) Loop System PC 31 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720428 | | IR-ARO-C.L21-C34 | Solvent (Sulfolane) Loop System PC 30 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720427 | | IR-ARO-C.L21-C34 | Solvent (Sulfolane) Loop System PC 29 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720426 | | IR-ARO-C.L21-C34 | Solvent (Sulfolane) Loop System PC 28 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720425 | | IR-ARO-C.L21-C34 | Solvent (Sulfolane) Loop System PC 27 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720424 | | IR-ARO-C.L21-C33 | Solvent (Sulfolane) Loop System PC 26 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720423 | | IR-ARO-C.L21-C33 | Solvent (Sulfolane) Loop System PC 25 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720422 | | IR-ARO-C.L21-C33 | Solvent (Sulfolane) Loop System PC 24 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720421 | | IR-ARO-C.L21-C33 | Solvent (Sulfolane) Loop System PC 23 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720420 | | IR-ARO-C.L21-C33 | Solvent (Sulfolane) Loop System PC 22 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720419 | | IR-ARO-C.L21-C33 | Solvent (Sulfolane) Loop System PC 21 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720418 | | IR-ARO-C.L21-C33 | Solvent (Sulfolane) Loop System PC 20 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720417 | | IR-ARO-C.L21-C33 | Solvent (Sulfolane) Loop System PC 19 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720416 | | IR-ARO-C.L21-C33 | Solvent (Sulfolane) Loop System PC 18 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720415 | | IR-ARO-C.L21-C33 | Solvent (Sulfolane) Loop System PC 17 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720414 | | IR-ARO-C.L21-C32 | Solvent (Sulfolane) Loop System PC 16 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720413 | | IR-ARO-C.L21-C32 | Solvent (Sulfolane) Loop System PC 15 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720412 | | IR-ARO-C.L21-C32 | Solvent (Sulfolane) Loop System PC 14 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720411 | | IR-ARO-C.L21-C32 | Solvent (Sulfolane) Loop System PC 13 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720410 | | IR-ARO-C.L21-C32 | Solvent (Sulfolane) Loop System PC 12 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720409 | | IR-ARO-C.L21-C32 | Solvent (Sulfolane) Loop System PC 11 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720408 | | IR-ARO-C.L21-C32 | Solvent (Sulfolane) Loop System PC 10 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720407 | | IR-ARO-C.L21-C32 | Solvent (Sulfolane) Loop System PC 9 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720406 | | IR-ARO-C.L21-C32 | Solvent (Sulfolane) Loop System PC 8 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720405 | | IR-ARO-C.L21-C32 | Solvent (Sulfolane) Loop System PC 7 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720404 | | IR-ARO-C.L21-C31 | Solvent (Sulfolane) Loop System PC 6 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720403 | | IR-ARO-C.L21-C31 | Solvent (Sulfolane) Loop System PC 5 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720402 | | IR-ARO-C.L21-C31 | Solvent (Sulfolane) Loop System PC 4 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720401 | | IR-ARO-C.L21-C31 | Solvent (Sulfolane) Loop System PC 3 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720400 | | IR-ARO-C.L21-C31 | Solvent (Sulfolane) Loop System PC 2 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720399 | | IR-ARO-C.L21-C31 | Solvent (Sulfolane) Loop System PC 1 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720398 | | IR-ARO-C.L20-C31 | Reformate&Sulfolane Feed Prep.Sys. PC 48 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720397 | | IR-ARO-C.L20-C31 | Reformate&Sulfolane Feed Prep.Sys. PC 47 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720396 | | IR-ARO-C.L20-C31 | Reformate&Sulfolane Feed Prep.Sys. PC 46 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720395 | | IR-ARO-C.L20-C31 | Reformate&Sulfolane Feed Prep.Sys. PC 45 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720394 | | IR-ARO-C.L20-C30 | Reformate&Sulfolane Feed Prep.Sys. PC 44 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720393 | | IR-ARO-C.L20-C30 | Reformate&Sulfolane Feed Prep.Sys. PC 43 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720392 | | IR-ARO-C.L20-C30 | Reformate&Sulfolane Feed Prep.Sys. PC 42 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720391 | | IR-ARO-C.L20-C30 | Reformate&Sulfolane Feed Prep.Sys. PC 41 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720390 | | IR-ARO-C.L20-C30 | Reformate&Sulfolane Feed Prep.Sys. PC 40 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720389 | | IR-ARO-C.L20-C30 | Reformate&Sulfolane Feed Prep.Sys. PC 39 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720388 | | IR-ARO-C.L20-C30 | Reformate&Sulfolane Feed Prep.Sys. PC 38 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720387 | | IR-ARO-C.L20-C30 | Reformate&Sulfolane Feed Prep.Sys. PC 37 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720386 | | IR-ARO-C.L20-C30 | Reformate&Sulfolane Feed Prep.Sys. PC 36 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720385 | | IR-ARO-C.L20-C30 | Reformate&Sulfolane Feed Prep.Sys. PC 35 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720384 | | IR-ARO-C.L20-C29 | Reformate&Sulfolane Feed Prep.Sys. PC 34 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720383 | | IR-ARO-C.L20-C29 | Reformate&Sulfolane Feed Prep.Sys. PC 33 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720382 | | IR-ARO-C.L20-C29 | Reformate&Sulfolane Feed Prep.Sys. PC 32 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720381 | | IR-ARO-C.L20-C29 | Reformate&Sulfolane Feed Prep.Sys. PC 31 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720380 | | IR-ARO-C.L20-C29 | Reformate&Sulfolane Feed Prep.Sys. PC 30 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720379 | | IR-ARO-C.L20-C29 | Reformate&Sulfolane Feed Prep.Sys. PC 29 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720378 | | IR-ARO-C.L20-C29 | Reformate&Sulfolane Feed Prep.Sys. PC 28 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720377 | | IR-ARO-C.L20-C29 | Reformate&Sulfolane Feed Prep.Sys. PC 27 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720376 | | IR-ARO-C.L20-C29 | Reformate&Sulfolane Feed Prep.Sys. PC 26 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720375 | | IR-ARO-C.L20-C29 | Reformate&Sulfolane Feed Prep.Sys. PC 25 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720374 | | IR-ARO-C.L20-C28 | Reformate&Sulfolane Feed Prep.Sys. PC 24 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720373 | | IR-ARO-C.L20-C28 | Reformate&Sulfolane Feed Prep.Sys. PC 23 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720372 | | IR-ARO-C.L20-C28 | Reformate&Sulfolane Feed Prep.Sys. PC 22 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720371 | | IR-ARO-C.L20-C28 | Reformate&Sulfolane Feed Prep.Sys. PC 21 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720370 | | IR-ARO-C.L20-C28 | Reformate&Sulfolane Feed Prep.Sys. PC 20 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720369 | | IR-ARO-C.L20-C28 | Reformate&Sulfolane Feed Prep.Sys. PC 19 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720368 | | IR-ARO-C.L20-C28 | Reformate&Sulfolane Feed Prep.Sys. PC 18 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720367 | | IR-ARO-C.L20-C28 | Reformate&Sulfolane Feed Prep.Sys. PC 17 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720366 | | IR-ARO-C.L20-C28 | Reformate&Sulfolane Feed Prep.Sys. PC 16 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720365 | | IR-ARO-C.L20-C28 | Reformate&Sulfolane Feed Prep.Sys. PC 15 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720364 | | IR-ARO-C.L20-C27 | Reformate&Sulfolane Feed Prep.Sys. PC 14 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720363 | | IR-ARO-C.L20-C27 | Reformate&Sulfolane Feed Prep.Sys. PC 13 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720362 | | IR-ARO-C.L20-C27 | Reformate&Sulfolane Feed Prep.Sys. PC 12 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720361 | | IR-ARO-C.L20-C27 | Reformate&Sulfolane Feed Prep.Sys. PC 11 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720360 | | IR-ARO-C.L20-C27 | Reformate&Sulfolane Feed Prep.Sys. PC 10 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720359 | | IR-ARO-C.L20-C27 | Reformate&Sulfolane Feed Prep. Sys. PC 9 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720358 | | IR-ARO-C.L20-C27 | Reformate&Sulfolane Feed Prep. Sys. PC 8 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720357 | | IR-ARO-C.L20-C27 | Reformate&Sulfolane Feed Prep. Sys. PC 7 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720356 | | IR-ARO-C.L20-C27 | Reformate&Sulfolane Feed Prep. Sys. PC 6 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720355 | | IR-ARO-C.L20-C27 | Reformate&Sulfolane Feed Prep. Sys. PC 5 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720354 | | IR-ARO-C.L20-C26 | Reformate&Sulfolane Feed Prep. Sys. PC 4 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720353 | | IR-ARO-C.L20-C26 | Reformate&Sulfolane Feed Prep. Sys. PC 3 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720352 | | IR-ARO-C.L20-C26 | Reformate&Sulfolane Feed Prep. Sys. PC 2 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720351 | | IR-ARO-C.L20-C26 | Reformate&Sulfolane Feed Prep. Sys. PC 1 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720350 | | IR-ARO-C.L1-C467 | Benzene Piping Circuit 32 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310720349 | | IR-ARO-C.L1-C404 | Benzene Piping Circuit 31 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720348 | | IR-ARO-C.L1-C388 | Benzene Piping Circuit 30 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720347 | | IR-ARO-C.L1-C387 | Benzene Piping Circuit 29 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720346 | | IR-ARO-C.L1-C386 | Benzene Piping Circuit 28 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720345 | | IR-ARO-C.L1-C385 | Benzene Piping Circuit 27 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720344 | | IR-ARO-C.L1-C384 | Benzene Piping Circuit 26 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720343 | | IR-ARO-C.L1-C383 | Benzene Piping Circuit 25 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720342 | | IR-ARO-C.L1-C382 | Benzene Piping Circuit 24 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720341 | | IR-ARO-C.L1-C381 | Benzene Piping Circuit 23 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720340 | | IR-ARO-C.L1-C380 | Benzene Piping Circuit 22 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720339 | | IR-ARO-C.L1-C379 | Benzene Piping Circuit 21 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720338 | | IR-ARO-C.L16-C60 | Propane Piping Circuit 2 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720337 | | IR-ARO-C.L15-C61 | Cooling Water Piping Circuit 15 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720336 | | IR-ARO-C.L15-C60 | Cooling Water Piping Circuit 14 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720335 | | IR-ARO-C.L15-C60 | Cooling Water Piping Circuit 13 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720334 | | IR-ARO-C.L15-C60 | Cooling Water Piping Circuit 12 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720333 | | IR-ARO-C.L15-C60 | Cooling Water Piping Circuit 11 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720332 | | IR-ARO-C.L15-C60 | Cooling Water Piping Circuit 10 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720331 | | IR-ARO-C.L15-C59 | Cooling Water Piping Circuit 9 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720330 | | IR-ARO-C.L15-C59 | Cooling Water Piping Circuit 8 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720329 | | IR-ARO-C.L15-C26 | Cooling Water Piping Circuit 7 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720328 | | IR-ARO-C.L15-C25 | Cooling Water Piping Circuit 6 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720327 | | IR-ARO-C.L15-C25 | Cooling Water Piping Circuit 5 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720326 | | IR-ARO-C.L12-C59 | N2 Piping Circuit 25 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720325 | | IR-ARO-C.L12-C59 | N2 Piping Circuit 24 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720324 | | IR-ARO-C.L12-C59 | N2 Piping Circuit 23 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720323 | | IR-ARO-C.L12-C59 | N2 Piping Circuit 22 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720322 | | IR-ARO-C.L12-C59 | N2 Piping Circuit 21 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720321 | | IR-ARO-C.L12-C59 | N2 Piping Circuit 20 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720320 | | IR-ARO-C.L12-C59 | N2 Piping Circuit 19 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720319 | | IR-ARO-C.L12-C59 | N2 Piping Circuit 18 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720318 | | IR-ARO-C.L12-C25 | N2 Piping Circuit 17 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720317 | | IR-ARO-C.L12-C25 | N2 Piping Circuit 16 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720316 | | IR-ARO-C.L12-C25 | N2 Piping Circuit 15 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720315 | | IR-ARO-C.L12-C25 | N2 Piping Circuit 14 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720314 | | IR-ARO-C.L12-C25 | N2 Piping Circuit 13 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720313 | | IR-ARO-C.L12-C25 | N2 Piping Circuit 12 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720312 | | IR-ARO-C.L11-C58 | Fuel Gas Piping circuit 34 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720311 | | IR-ARO-C.L11-C58 | Fuel Gas Piping circuit 33 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720310 | | IR-ARO-C.L11-C58 | Fuel Gas Piping circuit 32 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720309 | | IR-ARO-C.L11-C58 | Fuel Gas Piping circuit 31 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720308 | | IR-ARO-C.L11-C58 | Fuel Gas Piping circuit 30 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720307 | | IR-ARO-C.L11-C58 | Fuel Gas Piping circuit 29 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720306 | | IR-ARO-C.L11-C58 | Fuel Gas Piping circuit 28 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720305 | | IR-ARO-C.L11-C58 | Fuel Gas Piping circuit 27 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720304 | | IR-ARO-C.L11-C58 | Fuel Gas Piping circuit 26 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720303 | | IR-ARO-C.L11-C58 | Fuel Gas Piping circuit 25 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720302 | | IR-ARO-C.L11-C57 | Fuel Gas Piping circuit 24 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720301 | | IR-ARO-C.L11-C57 | Fuel Gas Piping circuit 23 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720300 | | IR-ARO-C.L11-C57 | Fuel Gas Piping circuit 22 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720299 | | IR-ARO-C.L11-C57 | Fuel Gas Piping circuit 21 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720298 | | IR-ARO-C.L11-C57 | Fuel Gas Piping circuit 20 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720297 | | IR-ARO-C.L11-C57 | Fuel Gas Piping circuit 19 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720296 | | IR-ARO-C.L11-C57 | Fuel Gas Piping circuit 18 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720295 | | IR-ARO-C.L11-C57 | Fuel Gas Piping circuit 17 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720294 | | IR-ARO-C.L11-C57 | Fuel Gas Piping circuit 16 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720293 | | IR-ARO-C.L11-C57 | Fuel Gas Piping circuit 15 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720292 | | IR-ARO-C.L11-C25 | Fuel Gas Piping circuit 14 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720291 | | IR-ARO-C.L11-C25 | Fuel Gas Piping circuit 13 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720290 | | IR-ARO-C.L11-C24 | Fuel Gas Piping circuit 12 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720289 | | IR-ARO-C.L11-C24 | Fuel Gas Piping circuit 11 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720288 | | IR-ARO-C.L10-C61 | Steam Condensate Piping circuit 32 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720287 | | IR-ARO-C.L10-C56 | Steam Condensate Piping circuit 31 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720286 | | IR-ARO-C.L10-C56 | Steam Condensate Piping circuit 30 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720285 | | IR-ARO-C.L10-C56 | Steam Condensate Piping circuit 29 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720284 | | IR-ARO-C.L10-C56 | Steam Condensate Piping circuit 28 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720283 | | IR-ARO-C.L10-C56 | Steam Condensate Piping circuit 27 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720282 | | IR-ARO-C.L10-C56 | Steam Condensate Piping circuit 26 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720281 | | IR-ARO-C.L10-C56 | Steam Condensate Piping circuit 25 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720280 | | IR-ARO-C.L10-C56 | Steam Condensate Piping circuit 24 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720279 | | IR-ARO-C.L10-C24 | Steam Condensate Piping circuit 23 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720278 | | IR-ARO-C.L10-C24 | Steam Condensate Piping circuit 22 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310720277 | | IR-ARO-C.L10-C24 | Steam Condensate Piping circuit 21 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310657916 | | IR-ARO-C.L36-C23 | Hydrochloric Acid Piping Circuit | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310657915 | | IR-ARO-C.L35-C23 | Caustic Soda Piping Circuit | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310657914 | | IR-ARO-C.L34-C23 | Process Water Piping Circuit | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310657913 | | IR-ARO-C.L33-C23 | Lube Oil Piping Circuit 2 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310657912 | | IR-ARO-C.L33-C23 | Lube Oil Piping Circuit 1 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310657911 | | IR-ARO-C.L32-C23 | Potable Water Piping Circuit 2 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310657910 | | IR-ARO-C.L32-C23 | Potable Water Piping Circuit 1 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310657908 | | IR-ARO-C.L31-C22 | Fire Water Piping Circuit 1 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310657907 | | IR-ARO-C.L30-C22 | Compressed Air Piping Circuit | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310657906 | | IR-ARO-C.L19-C22 | Acetic Acid Piping Circuit 3 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310657905 | | IR-ARO-C.L19-C22 | Acetic Acid Piping Circuit 2 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310657904 | | IR-ARO-C.L19-C22 | Acetic Acid Piping Circuit 1 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310657903 | | IR-ARO-C.L17-C22 | Butane Piping Circuit | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310657902 | | IR-ARO-C.L16-C22 | Propane Piping Circuit | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310657901 | | IR-ARO-C.L15-C22 | Cooling Water Piping Circuit 4 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310657900 | | IR-ARO-C.L15-C22 | Cooling Water Piping Circuit 3 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310657897 | | IR-ARO-C.L14-C21 | Demin Water Piping Circuit 2 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310657896 | | IR-ARO-C.L14-C21 | Demin Water Piping Circuit 1 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310657895 | | IR-ARO-C.L13-C21 | Waste Water Piping Circuit 7 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310657894 | | IR-ARO-C.L13-C21 | Waste Water Piping Circuit 6 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310657893 | | IR-ARO-C.L13-C21 | Waste Water Piping Circuit 5 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310657892 | | IR-ARO-C.L13-C21 | Waste Water Piping Circuit 4 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310657891 | | IR-ARO-C.L13-C21 | Waste Water Piping Circuit 3 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310657890 | | IR-ARO-C.L13-C21 | Waste Water Piping Circuit 2 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310657889 | | IR-ARO-C.L13-C20 | Waste Water Piping Circuit 1 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310657888 | | IR-ARO-C.L12-C23 | N2 Piping Circuit 11 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310657887 | | IR-ARO-C.L12-C23 | N2 Piping Circuit 10 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656376 | | IR-ARO-C.L12-C20 | N2 Piping Circuit 9 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656375 | | IR-ARO-C.L12-C20 | N2 Piping Circuit 8 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656374 | | IR-ARO-C.L12-C20 | N2 Piping Circuit 7 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656373 | | IR-ARO-C.L12-C20 | N2 Piping Circuit 6 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656372 | | IR-ARO-C.L12-C20 | N2 Piping Circuit 5 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656371 | | IR-ARO-C.L12-C20 | N2 Piping Circuit 4 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656370 | | IR-ARO-C.L12-C20 | N2 Piping Circuit 3 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656369 | | IR-ARO-C.L12-C20 | N2 Piping Circuit 2 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656368 | | IR-ARO-C.L12-C20 | N2 Piping Circuit 1 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656367 | | IR-ARO-C.L11-C19 | Fuel Gas Piping circuit 10 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656366 | | IR-ARO-C.L11-C19 | Fuel Gas Piping circuit 9 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656363 | | IR-ARO-C.L11-C19 | Fuel Gas Piping circuit 6 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656362 | | IR-ARO-C.L11-C19 | Fuel Gas Piping circuit 5 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656361 | | IR-ARO-C.L11-C19 | Fuel Gas Piping circuit 4 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656359 | | IR-ARO-C.L11-C19 | Fuel Gas Piping circuit 2 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656358 | | IR-ARO-C.L11-C19 | Fuel Gas Piping circuit 1 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656357 | | IR-ARO-C.L10-C18 | Steam Condensate Piping circuit 20 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656356 | | IR-ARO-C.L10-C18 | Steam Condensate Piping circuit 19 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656355 | | IR-ARO-C.L10-C18 | Steam Condensate Piping circuit 18 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656354 | | IR-ARO-C.L10-C18 | Steam Condensate Piping circuit 17 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656353 | | IR-ARO-C.L10-C18 | Steam Condensate Piping circuit 16 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656352 | | IR-ARO-C.L10-C18 | Steam Condensate Piping circuit 15 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656350 | | IR-ARO-C.L10-C18 | Steam Condensate Piping circuit 13 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656349 | | IR-ARO-C.L10-C18 | Steam Condensate Piping circuit 12 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656348 | | IR-ARO-C.L10-C18 | Steam Condensate Piping circuit 11 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310656347 | | IR-ARO-C.L10-C175 | Steam Condensate Piping circuit 10 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656346 | | IR-ARO-C.L10-C174 | Steam Condensate Piping circuit 9 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656345 | | IR-ARO-C.L10-C173 | Steam Condensate Piping circuit 8 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656344 | | IR-ARO-C.L10-C172 | Steam Condensate Piping circuit 7 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656343 | | IR-ARO-C.L10-C171 | Steam Condensate Piping circuit 6 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656342 | | IR-ARO-C.L10-C170 | Steam Condensate Piping circuit 5 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656341 | | IR-ARO-C.L10-C169 | Steam Condensate Piping circuit 4 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656340 | | IR-ARO-C.L10-C168 | Steam Condensate Piping circuit 3 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656338 | | IR-ARO-C.L10-C167 | Steam Condensate Piping circuit 1 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656337 | | IR-ARO-C.L9-C169 | Steam Piping Circuit 19 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656336 | | IR-ARO-C.L9-C168 | Steam Piping Circuit 18 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656335 | | IR-ARO-C.L9-C167 | Steam Piping Circuit 17 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656334 | | IR-ARO-C.L9-C166 | Steam Piping Circuit 16 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656333 | | IR-ARO-C.L9-C165 | Steam Piping Circuit 15 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656332 | | IR-ARO-C.L9-C164 | Steam Piping Circuit 14 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656331 | | IR-ARO-C.L9-C163 | Steam Piping Circuit 13 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656330 | | IR-ARO-C.L9-C162 | Steam Piping Circuit 12 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656329 | | IR-ARO-C.L9-C161 | Steam Piping Circuit 11 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656328 | | IR-ARO-C.L9-C160 | Steam Piping Circuit 10 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656327 | | IR-ARO-C.L9-C159 | Steam Piping Circuit 9 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656326 | | IR-ARO-C.L9-C158 | Steam Piping Circuit 8 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656325 | | IR-ARO-C.L9-C157 | Steam Piping Circuit 7 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656324 | | IR-ARO-C.L9-C156 | Steam Piping Circuit 6 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656323 | | IR-ARO-C.L9-C155 | Steam Piping Circuit 5 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656321 | | IR-ARO-C.L9-C153 | Steam Piping Circuit 3 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656320 | | IR-ARO-C.L9-C152 | Steam Piping Circuit 2 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656319 | | IR-ARO-C.L9-C151 | Steam Piping Circuit 1 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656318 | | IR-ARO-C.L8-C150 | H2 Piping Circuit 26 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656317 | | IR-ARO-C.L8-C149 | H2 Piping Circuit 25 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656316 | | IR-ARO-C.L8-C148 | H2 Piping Circuit 24 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656315 | | IR-ARO-C.L8-C147 | H2 Piping Circuit 23 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656314 | | IR-ARO-C.L8-C146 | H2 Piping Circuit 22 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656313 | | IR-ARO-C.L8-C145 | H2 Piping Circuit 21 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656312 | | IR-ARO-C.L8-C144 | H2 Piping Circuit 20 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656311 | | IR-ARO-C.L8-C143 | H2 Piping Circuit 19 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656310 | | IR-ARO-C.L8-C142 | H2 Piping Circuit 18 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656309 | | IR-ARO-C.L8-C141 | H2 Piping Circuit 17 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656308 | | IR-ARO-C.L8-C140 | H2 Piping Circuit 16 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656307 | | IR-ARO-C.L8-C139 | H2 Piping Circuit 15 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656306 | | IR-ARO-C.L8-C138 | H2 Piping Circuit 14 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656305 | | IR-ARO-C.L8-C137 | H2 Piping Circuit 13 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656304 | | IR-ARO-C.L8-C136 | H2 Piping Circuit 12 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656301 | | IR-ARO-C.L8-C133 | H2 Piping Circuit 9 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656300 | | IR-ARO-C.L8-C132 | H2 Piping Circuit 8 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656299 | | IR-ARO-C.L8-C131 | H2 Piping Circuit 7 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656298 | | IR-ARO-C.L8-C130 | H2 Piping Circuit 6 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656297 | | IR-ARO-C.L8-C129 | H2 Piping Circuit 5 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656296 | | IR-ARO-C.L8-C128 | H2 Piping Circuit 4 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656295 | | IR-ARO-C.L8-C127 | H2 Piping Circuit 3 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656294 | | IR-ARO-C.L8-C126 | H2 Piping Circuit 2 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656293 | | IR-ARO-C.L8-C125 | H2 Piping Circuit 1 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656292 | | IR-ARO-C.L7-C124 | C9 Aromatics Piping Circuit 4 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656291 | | IR-ARO-C.L7-C123 | C9 Aromatics Piping Circuit 3 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656290 | | IR-ARO-C.L7-C122 | C9 Aromatics Piping Circuit 2 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656289 | | IR-ARO-C.L7-C121 | C9 Aromatics Piping Circuit 1 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656288 | | IR-ARO-C.L6-C120 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656287 | | IR-ARO-C.L6-C119 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656286 | | IR-ARO-C.L6-C118 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656285 | | IR-ARO-C.L6-C117 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656284 | | IR-ARO-C.L6-C116 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656283 | | IR-ARO-C.L6-C115 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656282 | | IR-ARO-C.L6-C114 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656281 | | IR-ARO-C.L6-C113 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656279 | | IR-ARO-C.L6-C111 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656278 | | IR-ARO-C.L6-C110 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656277 | | IR-ARO-C.L6-C109 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656276 | | IR-ARO-C.L6-C108 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656275 | | IR-ARO-C.L6-C107 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656274 | | IR-ARO-C.L6-C106 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656273 | | IR-ARO-C.L6-C105 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656272 | | IR-ARO-C.L6-C104 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656271 | | IR-ARO-C.L6-C103 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656270 | | IR-ARO-C.L6-C102 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656269 | | IR-ARO-C.L6-C101 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656268 | | IR-ARO-C.L6-C100 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656267 | | IR-ARO-C.L6-C99 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656266 | | IR-ARO-C.L6-C98 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656265 | | IR-ARO-C.L6-C97 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656264 | | IR-ARO-C.L6-C96 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656263 | | IR-ARO-C.L6-C95 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656262 | | IR-ARO-C.L6-C94 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656261 | | IR-ARO-C.L6-C93 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656260 | | IR-ARO-C.L6-C92 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656259 | | IR-ARO-C.L6-C91 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656258 | | IR-ARO-C.L6-C90 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656257 | | IR-ARO-C.L6-C89 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656256 | | IR-ARO-C.L6-C88 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656254 | | IR-ARO-C.L6-C86 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656253 | | IR-ARO-C.L6-C85 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656252 | | IR-ARO-C.L6-C84 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656250 | | IR-ARO-C.L6-C82 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656249 | | IR-ARO-C.L6-C81 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656248 | | IR-ARO-C.L6-C80 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656247 | | IR-ARO-C.L6-C79 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656246 | | IR-ARO-C.L6-C78 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656245 | | IR-ARO-C.L6-C77 | Mixed Xylene Overhead & Parex Loop Pipin | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656244 | | IR-ARO-C.L5-C76 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656243 | | IR-ARO-C.L5-C75 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656242 | | IR-ARO-C.L5-C74 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656241 | | IR-ARO-C.L5-C73 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656238 | | IR-ARO-C.L5-C70 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656237 | | IR-ARO-C.L5-C69 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656236 | | IR-ARO-C.L5-C68 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656235 | | IR-ARO-C.L5-C67 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656234 | | IR-ARO-C.L5-C66 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656233 | | IR-ARO-C.L5-C65 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656232 | | IR-ARO-C.L5-C64 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656230 | | IR-ARO-C.L5-C62 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656225 | | IR-ARO-C.L5-C57 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656223 | | IR-ARO-C.L5-C55 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656222 | | IR-ARO-C.L5-C54 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656221 | | IR-ARO-C.L5-C53 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656219 | | IR-ARO-C.L5-C51 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656218 | | IR-ARO-C.L5-C50 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656217 | | IR-ARO-C.L5-C49 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656216 | | IR-ARO-C.L5-C48 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656215 | | IR-ARO-C.L5-C47 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656214 | | IR-ARO-C.L5-C46 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656213 | | IR-ARO-C.L5-C45 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656212 | | IR-ARO-C.L5-C44 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656211 | | IR-ARO-C.L5-C43 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656210 | | IR-ARO-C.L5-C42 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656209 | | IR-ARO-C.L5-C41 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656208 | | IR-ARO-C.L5-C40 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656207 | | IR-ARO-C.L5-C39 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| | 310656206 | | IR-ARO-C.L3-C38 | Toulene Piping Circuit 5 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656205 | | IR-ARO-C.L3-C37 | Toulene Piping Circuit 4 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656204 | | IR-ARO-C.L3-C36 | Toulene Piping Circuit 3 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656203 | | IR-ARO-C.L3-C35 | Toulene Piping Circuit 2 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656202 | | IR-ARO-C.L3-C34 | Toulene Piping Circuit 1 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656201 | | IR-ARO-C.L2-C33 | Heavies Piping Circuit 13 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656200 | | IR-ARO-C.L2-C32 | Heavies Piping Circuit 12 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656199 | | IR-ARO-C.L2-C31 | Heavies Piping Circuit 11 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656198 | | IR-ARO-C.L2-C30 | Heavies Piping Circuit 10 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656197 | | IR-ARO-C.L2-C29 | Heavies Piping Circuit 9 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656196 | | IR-ARO-C.L2-C28 | Heavies Piping Circuit 8 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656195 | | IR-ARO-C.L2-C27 | Heavies Piping Circuit 7 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656194 | | IR-ARO-C.L2-C26 | Heavies Piping Circuit 6 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656193 | | IR-ARO-C.L2-C25 | Heavies Piping Circuit 5 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656192 | | IR-ARO-C.L2-C24 | Heavies Piping Circuit 4 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656191 | | IR-ARO-C.L2-C23 | Heavies Piping Circuit 3 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656190 | | IR-ARO-C.L2-C22 | Heavies Piping Circuit 2 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656189 | | IR-ARO-C.L2-C21 | Heavies Piping Circuit 1 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656188 | | IR-ARO-C.L1-C20 | Benzene Piping Circuit 20 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656187 | | IR-ARO-C.L1-C19 | Benzene Piping Circuit 19 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656186 | | IR-ARO-C.L1-C18 | Benzene Piping Circuit 18 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656185 | | IR-ARO-C.L1-C17 | Benzene Piping Circuit 17 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656184 | | IR-ARO-C.L1-C16 | Benzene Piping Circuit 16 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656183 | | IR-ARO-C.L1-C15 | Benzene Piping Circuit 15 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656182 | | IR-ARO-C.L1-C14 | Benzene Piping Circuit 14 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656181 | | IR-ARO-C.L1-C13 | Benzene Piping Circuit 13 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656180 | | IR-ARO-C.L1-C12 | Benzene Piping Circuit 12 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656179 | | IR-ARO-C.L1-C11 | Benzene Piping Circuit 11 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656178 | | IR-ARO-C.L1-C10 | Benzene Piping Circuit 10 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656177 | | IR-ARO-C.L1-C9 | Benzene Piping Circuit 9 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656176 | | IR-ARO-C.L1-C8 | Benzene Piping Circuit 8 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656175 | | IR-ARO-C.L1-C7 | Benzene Piping Circuit 7 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| F | 310656174 | | IR-ARO-C.L1-C6 | Benzene Piping Circuit 6 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656173 | | IR-ARO-C.L1-C5 | Benzene Piping Circuit 5 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656172 | | IR-ARO-C.L1-C4 | Benzene Piping Circuit 4 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656171 | | IR-ARO-C.L1-C3 | Benzene Piping Circuit 3 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656170 | | IR-ARO-C.L1-C2 | Benzene Piping Circuit 2 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656169 | | IR-ARO-C.L1-C1 | Benzene Piping Circuit 1 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310705643 | | IR-ARO-C.L5-C62* | Tatory Separator Bottom Mixed Aro PC 39 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656360 | | IR-ARO-C.L11-C19 | Fuel Gas Piping circuit 3 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656351 | | IR-ARO-C.L10-C18 | Steam Condensate Piping circuit 14 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656322 | | IR-ARO-C.L9-C154 | Steam Piping Circuit 4 | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656240 | | IR-ARO-C.L5-C72 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656239 | | IR-ARO-C.L5-C71 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656229 | | IR-ARO-C.L5-C61 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656228 | | IR-ARO-C.L5-C60 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656227 | | IR-ARO-C.L5-C59 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656226 | | IR-ARO-C.L5-C58 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656224 | | IR-ARO-C.L5-C56 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | 310656220 | | IR-ARO-C.L5-C52 | Tatory Separator Bottom Mixed Aromatics | VIRTUAL ASSETS | VIRTUAL ASSETS | VIRTUAL ASSETS | | |
| | | | | | | | | | |

**PRESSURE TRANSMITTER**

| S.No. | Equipment | Safety/cathodic Protection | TechIdentNo. | Description | Equipment class | Discipline | Area # | | Zone# |
|---|---|---|---|---|---|---|---|---|---|
| 43 | 330228774 | | 57-PT-5104 | 57-PT-5104 PRESSURE TRANSMITTER | | INSTRUMENT | 57 | Aromatics Tatoray Unit | Zone 4 |

Remark For indicative only , bidders has to check quantity and quality

| S. No. | Equipment | TechIdentNo. | Description | ABC indic. | Object Description | EquipCategory | Main WorkCtr | Object type | Catalog profile | Planner group | Functional Location | Description | System status | Start-up date | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| # ACETIC ACID | | | | | | | | | | | | | | | | |
| **ANALYZER DEVICE** | | | | | | | | | | | | | | | | |
| 1 | 330614804 | 100-JDAI-209 | 100-JDAI-209:Field Junction Box | D | Analzyer Device | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614803 | 100-JDDI-203 | 100-JDDI-203:Field Junction Box | D | Analzyer Device | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614812 | 100-JEAI-601 | 100-JEAI-601:Field Junction Box | D | Analzyer Device | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 310420444 | 1-P-1002-CBC-4" | 1-P-1002-CBC-4":PROCESS PIPE | A | Analzyer Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 36068 | | Zone 8 |
| | 310420445 | 1-P-1003-CBC-4" | 1-P-1003-CBC-4":PROCESS PIPE | A | Analzyer Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 36068 | | Zone 8 |
| | 310420443 | 1-P-1004-CBC-4" | 1-P-1004-CBC-4":PROCESS PIPE | A | Analzyer Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 36068 | | Zone 8 |
| | 310420446 | 1"-OX-1907-DEG-4" | 1"-OX-1907-DEG-4":PROCESS PIPE | A | Analzyer Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 36068 | | Zone 8 |
| | 310135590 | 100-A141 | 100-A141: Solution Sump | D | Analzyer Device | M | MECH-50 | 10400 | ZPM10400 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135591 | 100-A142 | 100-A142: Solution Purge Sump | D | Analzyer Device | M | MECH-50 | 10400 | ZPM10400 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135616 | 100-A151 | 100-A151: Open Process Drain Sump | B | Analzyer Device | M | MECH-50 | 10400 | ZPM10400 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135617 | 100-A152 | 100-A152: Diverting Pit | D | Analzyer Device | M | MECH-50 | 10400 | ZPM10400 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320103003 | 100-AP-01 | 100-AP-01 :ANNUNCIATOR PANEL | D | Analzyer Device | E | ELEC-50 | 31200 | ZPM31200 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283875 | 100-AT-1401 | 100-AT-1401: ANALYZER TO MEASURE C2H6 | C | Analzyer Device | I | WKSH-06 | 40200 | ZPM40200 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283876 | 100-AT-1402 | 100-AT-1402: ANALYZER TO MEASURE O2 | A | Analzyer Device | I | WKSH-06 | 40200 | ZPM40200 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283877 | 100-AT-1403 | 100-AT-1403: ANALYZER TO MEASURE O2 | A | Analzyer Device | I | WKSH-06 | 40200 | ZPM40200 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283878 | 100-AT-1404 | 100-AT-1404: RECYCLE GAS TO M111 | C | Analzyer Device | I | WKSH-06 | 40200 | ZPM40200 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283879 | 100-AT-2002 | 100-AT-2002: INFRARED ANALYZER TRANSMIT. | C | Analzyer Device | I | WKSH-06 | 40200 | ZPM40200 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283880 | 100-AT-2003 | 100-AT-2003: GAS CHROMATOGRAPH | C | Analzyer Device | I | WKSH-06 | 40200 | ZPM40200 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283881 | 100-AT-2004 | 100-AT-2004: ANALYZER TO MEASURE O2 | A | Analzyer Device | I | WKSH-06 | 40200 | ZPM40200 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283882 | 100-AT-3001 | 100-AT-3001: INFRARED ANALYZER TRANSMIT. | C | Analzyer Device | I | WKSH-06 | 40200 | ZPM40200 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283883 | 100-AT-3101 | 100-AT-3101: GAS CHROMATOGRAPH | C | Analzyer Device | I | WKSH-06 | 40200 | ZPM40200 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283884 | 100-AT-3401 | 100-AT-3401: INFRARED ANALYZER TRANSMIT. | C | Analzyer Device | I | WKSH-06 | 40200 | ZPM40200 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283885 | 100-AT-5401 | 100-AT-5401: PH ANALYZER TRANSMITTER | C | Analzyer Device | I | WKSH-06 | 40200 | ZPM40200 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283886 | 100-AT-6001 | 100-AT-6001: CONDUCTIVITY ANALYZER | C | Analzyer Device | I | WKSH-06 | 40200 | ZPM40200 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283887 | 100-AT-8101 | 100-AT-8101: GAS CHROMATOGRAPH | C | Analzyer Device | I | WKSH-06 | 40200 | ZPM40200 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283888 | 100-AT-8102 | 100-AT-8102: ANALYZER TO MEASURE O2 | A | Analzyer Device | I | WKSH-06 | 40200 | ZPM40200 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283890 | 100-AX-1400 | 100-AX-1400: SHS-01 (OUTSIDE A/H) | C | Analzyer Device | I | WKSH-06 | 40200 | ZPM40200 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283891 | 100-AX-2000 | 100-AX-2000: SHS-02(OUTSIDE A/H) | C | Analzyer Device | I | WKSH-06 | 40200 | ZPM40200 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283895 | 100-AX-3000 | 100-AX-3000: SHS-04 (OUTSIDE A/H)SCRUBER | C | Analzyer Device | I | WKSH-06 | 40200 | ZPM40200 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283897 | 100-AX-3100 | 100-AX-3100: SHS-04(OUTSIDE A/H) | C | Analzyer Device | I | WKSH-06 | 40200 | ZPM40200 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283898 | 100-AX-3400 | 100-AX-3400: SHS-04(OUTSIDE A/H) | C | Analzyer Device | I | WKSH-06 | 40200 | ZPM40200 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283893 | 100-AX-8100 | 100-AX-8100: SHS-03 (OUTSIDE A/H)SABOXER | C | Analzyer Device | I | WKSH-06 | 40200 | ZPM40200 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283889 | 100-AXS-1400 | 100-AXS-1400: PROTECTION BOX AXS1400 | C | Analzyer Device | I | WKSH-06 | 40200 | ZPM40200 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283896 | 100-AXS-2000 | 100-AXS-2000: PROTECTION BOX AXS 2000 | C | Analzyer Device | I | WKSH-06 | 40200 | ZPM40200 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283894 | 100-AXS-3000 | 100-AXS-3000:PROTECTION BOX AXS 3000 SCR | C | Analzyer Device | I | WKSH-06 | 40200 | ZPM40200 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283892 | 100-AXS-8100A | 100-AXS-8100: PROTECTION BOX SABOXER | C | Analzyer Device | I | WKSH-06 | 40200 | ZPM40200 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330388080 | 100-BAL-6156 | 100-BAL-6156 FLAME SCANNER TO 100-E363 | B | Analyzer Device | I | INST-50 | 40300 | ZPM40300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330388081 | 100-BAL-6157 | 100-BAL-6157FLAME SCANNER TO 100-E363 | B | Analyzer Device | I | INST-50 | 40300 | ZPM40300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330388082 | 100-BAL-6158 | 100-BAL-6158FLAME SCANNER TO 100-E363 | B | Analyzer Device | I | INST-50 | 40300 | ZPM40300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284167 | 100-BE-1401 | 100-BE-1401: Stating In-Line Mixer | B | Analyzer Device | I | INST-50 | 40300 | ZPM40300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284168 | 100-BE-1402 | 100-BE-1402: Stating In-Line Mixer | B | Analyzer Device | I | INST-50 | 40300 | ZPM40300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330486150 | 100-BE-6151 | 100-BE-6151: FLAME DETECTOR ON 100-H181 | B | Analyzer Device | I | INST-50 | 40200 | ZPM40200 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330486151 | 100-BE-6152 | 100-BE-6152: FLAME DETECTOR ON 100-H181 | B | Analyzer Device | I | INST-50 | 40200 | ZPM40200 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330486152 | 100-BE-6153 | 100-BE-6153: FLAME DETECTOR ON 100-H181 | B | Analyzer Device | I | INST-50 | 40200 | ZPM40200 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330486153 | 100-BE-6156 | 100-BE-6156: FLAME DETECTOR ON 100-H181 | B | Analyzer Device | I | INST-50 | 40200 | ZPM40200 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330486154 | 100-BE-6157 | 100-BE-6157: FLAME DETECTOR ON 100-H181 | B | Analyzer Device | I | INST-50 | 40200 | ZPM40200 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330486155 | 100-BE-6158 | 100-BE-6158: FLAME DETECTOR ON 100-H181 | B | Analyzer Device | I | INST-50 | 40200 | ZPM40200 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| **BURNER DEVICE** | | | | | | | | | | | | | | | | |
| 2 | 330486145 | 100-BE-8101 | 100-BE-8101: FLAME DETECTOR ON 100-R181 | C | Burner Device | I | INST-50 | 40200 | ZPM40200 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330486147 | 100-BE-8102 | 100-BE-8102: FLAME DETECTOR ON 100-R181 | C | Burner Device | I | INST-50 | 40200 | ZPM40200 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330486148 | 100-BE-8103 | 100-BE-8103: FLAME DETECTOR ON 100-R181 | C | Burner Device | I | IN-50 | 40200 | ZPM40200 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284169 | 100-BIC-7101 | 100-BIC-7101: Flare indication | D | Burner Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284170 | 100-BSH-8101 | 100-BSH-8101: Flame Alarm To Saboxr | D | Burner Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284171 | 100-BSH-8102 | 100-BSH-8102: Flame Alarm To Saboxr | D | Burner Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284172 | 100-BSH-8103 | 100-BSH-8103: Flame Alarm To Saboxr | D | Burner Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284173 | 100-BSL-6151 | 100-BSL-6151: Pilot A Flame Off | B | Burner Device | I | INST-50 | 40300 | ZPM40300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284174 | 100-BSL-6152 | 100-BSL-6152: Pilot B Flame Off | B | Burner Device | I | INST-50 | 40300 | ZPM40300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284175 | 100-BSL-6153 | 100-BSL-6153: PILOT C FLAME | B | Burner Device | I | INST-50 | 40300 | ZPM40300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284176 | 100-BSL-6156 | 100-BSL-6156: Main Burner A Flame Off | B | Burner Device | I | INST-50 | 40300 | ZPM40300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284177 | 100-BSL-6157 | 100-BSL-6157: Main Burner B Flame Off | B | Burner Device | I | INST-50 | 40300 | ZPM40300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284178 | 100-BSL-6158 | 100-BSL-6158: Main Burner C Flame Off | B | Burner Device | I | INST-50 | 40300 | ZPM40300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| **CABLES AND GROUNDING** | | | | | | | | | | | | | | | | |
| 3 | 330284179 | 100-BSL-7110 | 100-BSL-7110: Pilot Failure | B | Cables and Groundin | I | INST-50 | 40300 | ZPM40300 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| **CALCULATION CONVERT** | | | | | | | | | | | | | | | | |
| 4 | 330485549 | 100-BV-7101 | 100-BV-7101: LP STEAM TO FLARE 100-J371 | C | Calculation-Convert | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| **COMPRESSOR** | | | | | | | | | | | | | | | | |
| 5 | 310135548 | 100-C131 | 100-C131: Scrubber Column | B | Compressor | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135549 | 100-C132 | 100-C132: Dehydration Column | B | Compressor | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135550 | 100-C133 | 100-C133: Product Column | B | Compressor | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135551 | 100-C134 | 100-C134: Stripping Column | B | Compressor | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135592 | 100-C141 | 100-C141: CO2 Absorber Column | B | Compressor | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135593 | 100-C142 | 100-C142: CO2 Solution Regenerator | B | Compressor | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| **ELECTRIC HEATERS** | | | | | | | | | | | | | | | | |
| 6 | 310135618 | 100-C251 | 100-C251:Vent Gas Scrubber | C | Electric Heaters | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| **FIRE DEVICE** | | | | | | | | | | | | | | | | |
| 7 | 330284947 | 100-CCTV-001 | 100-CCTV-001: Camera | B | Fire Device | I | INST-50 | 40200 | ZPM40200 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284948 | 100-CCTV-002 | 100-CCTV-002: Camera | B | Fire Device | I | INST-50 | 40200 | ZPM40200 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073225 | 100-COP-01 | 100-COP-01 :Convenience Outlet Panel | D | Fire Device | E | ELEC-50 | 30200 | ZPM30200 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073226 | 100-COP-02 | 100-COP-02 :Convenience Outlet Panel | D | Fire Device | E | ELEC-50 | 30200 | ZPM30200 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073227 | 100-COP-03 | 100-COP-03 :Convenience Outlet Panel | D | Fire Device | E | ELEC-50 | 30200 | ZPM30200 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073228 | 100-COP-04 | 100-COP-04 :Convenience Outlet Panel | D | Fire Device | E | ELEC-50 | 30200 | ZPM30200 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285380 | 100-COP-05 | 100-COP-05 :Convenience Light Panel | D | Fire Device | I | ELEC-50 | 30200 | ZPM30200 | P20 | IR35-01-WKS01 | Maintenance workshop | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320107223 | 100-CP-01-CPR-35 | 100-CP-01-CPR-35: RECTIFIER PANEL | C | Fire Device | E | ELEC-50 | 30200 | ZPM30200 | P20 | IR35-01-PIP01 | PIPING SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320113111 | 100-CP-02-CPR-35 | 100-CP-02-CPR-35: RECTIFIER PANEL | C | Fire Device | E | ELEC-50 | 30200 | ZPM30200 | P20 | IR35-01-PIP01 | PIPING SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320107225 | 100-CP-03-CPR-36 | 100-CP-03-CPR-36: RECTIFIER PANEL | C | Fire Device | E | ELEC-50 | 30200 | ZPM30200 | P20 | IR35-01-PIP01 | PIPING SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320113112 | 100-CP-04-CPR-36 | 100-CP-04-CPR-36: RECTIFIER PANEL | C | Fire Device | E | ELEC-50 | 30200 | ZPM30200 | P20 | IR35-01-PIP01 | PIPING SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320113907 | 100-CP-05-CPR-30 | 100-CP-05-CPR-30: RECTIFIER PANEL | C | Fire Device | E | ELEC-50 | 30200 | ZPM30200 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320107205 | 100-CP-06-CPR-30 | 100-CP-06-CPR-30: RECTIFIER PANEL | C | Fire Device | E | ELEC-50 | 30200 | ZPM30200 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320107206 | 100-CP-07-CPR-31 | 100-CP-07-CPR-31: RECTIFIER PANEL | B | Fire Device | E | ELEC-50 | 10500 | ZPM10500 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330479592 | 100-CP-161 | 100-CP-161: AA CCR Panel | C | Fire Device | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135512 | 100-D111A | 100-D111A: Zinc Oxide Vessel A | C | Fire Device | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135513 | 100-D111B | 100-D111B: Zinc Oxide Vessel B | C | Fire Device | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135539 | 100-D211 | 100-D211: Recycle Gas K.O. Drum | C | Fire Device | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135540 | 100-D221 | 100-D221: Reactor Steam Drum | A | Fire Device | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135552 | 100-D231 | 100-D231 Scrubber Feed Water Drum | C | Fire Device | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135553 | 100-D232 | 100-D232: Dehydration Column Decanter | C | Fire Device | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135554 | 100-D233 | 100-D233: Product Column Reflux Drum | C | Fire Device | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135594 | 100-D241 | 100-D241: Treated Gas K.O. Drum | C | Fire Device | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135595 | 100-D242 | 100-D242: CO2 K.O. Drum | C | Fire Device | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135596 | 100-D243 | 100-D243: CO2 Antifoam Injection Drum | D | Fire Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135619 | 100-D251 | 100-D251: Process Drain Collection Drum | C | Fire Device | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135620 | 100-D252 | 100-D252: Entrainer Holding Drum | C | Fire Device | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135646 | 100-D261 | 100-D261: Continuous Blowdown Drum | C | Fire Device | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135647 | 100-D262 | 100-D262: MP Condensate Flash Drum | C | Fire Device | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135648 | 100-D263 | 100-D263: Steam Condensate Drum | C | Fire Device | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135649 | 100-D264 | 100-D264: Potable Water Reservoir | C | Fire Device | M | MECH-50 | 10400 | ZPM10400 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135664 | 100-D271 | 100-D271: Decanter Vent K.O. Drum | A | Fire Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135665 | 100-D272 | 100-D272: Flare K.O. Drum | C | Fire Device | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135666 | 100-D274 | 100-D274: HP Start-Up Nitrogen Vessel | C | Fire Device | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135667 | 100-D276 | 100-D276: HP N2 Emergency S/D Vessel | C | Fire Device | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135671 | 100-D281 | 100-D281: SABOXR Reactor Steam Drum | C | Fire Device | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135672 | 100-D282 | 100-D282: HP Nitrogen SABOXR Vessel | C | Fire Device | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330292414 | 100-DC-001 | 100-DC-001: (AFCS0401)@AA CR | B | Fire Device | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330292415 | 100-DC-002 | 100-DC-002: (AFC0402)@AA CR | B | Fire Device | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330292416 | 100-DC-003 | 100-DC-003: (AFCS0403)@AA CR | B | Fire Device | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330292417 | 100-DC-004 | 100-DC-004: (AFCS0403-NIU)@AA CR | B | Fire Device | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073261 | 100-DC-02A | 100-DC-02A :Direct Current power supply | C | Fire Device | E | ELEC-50 | 30100 | ZPM30100 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073262 | 100-DC-02B | 100-DC-02B :Direct Current power supply | C | Fire Device | E | ELEC-50 | 30100 | ZPM30100 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330473959 | 100-DMC-001 | IS BARRIER CABINET FOR DCS:100-DMC-001 | C | Fire Device | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330473965 | 100-DMC-002 | IS BARRIER CABINET FOR DCS:100-DMC-002 | C | Fire Device | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330473968 | 100-DMC-003 | IS BARRIER CABINET FOR DCS:100-DMC-003 | C | Fire Device | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330473969 | 100-DMC-004 | IS BARRIER CABINET FOR DCS:100-DMC-004 | C | Fire Device | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330473971 | 100-DMC-005 | IS BARRIER CABINET FOR DCS:100-DMC-005 | C | Fire Device | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330473974 | 100-DMC-006 | IS BARRIER CABINET FOR DCS:100-DMC-006 | C | Fire Device | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330473977 | 100-DMC-007 | IS BARRIER CABINET FOR DCS:100-DMC-007 | C | Fire Device | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330473981 | 100-DMC-008 | IS BARRIER CABINET FOR DCS:100-DMC-008 | C | Fire Device | I | INST-50 | 41300 | ZPM

**Remark For indicative only , bidders has to check quantity and quality**

| S. No. | Equipment | TechIdentNo. | Description | ABC indic. | Object Description | EquipCategory | Main WorkCtr | Object type | Catalog profile | Planner group | Functional Location | Description | System status | Start-up date | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 320073143 | 100-E-241MB | 100-E-241MB:TREATED DAS COOLER MOTOR | D | Fire Device | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073144 | 100-E-242MA | 100-E-242MA:CO2 COOLER MOTOR | D | Fire Device | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073145 | 100-E-242MB | 100-E-242MB:CO2 COOLER MOTOR | D | Fire Device | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135514 | 100-E111A | 100-E111A: Ethane Feed Interchanger A | C | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135515 | 100-E111B | 100-E111B: Ethane Feed Interchanger B | C | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135516 | 100-E113 | 100-E113: Ethane Feed Cooler | C | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135517 | 100-E114A | 100-E114A: Reactor Feed/Outlet | C | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135518 | 100-E114B | 100-E114B: Reactor Feed/Outlet | C | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135519 | 100-E115 | 100-E115: Oxygen Feed Cooler | C | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135541 | 100-E121 | 100-E121: Reactor Circulation Cooler | C | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135555 | 100-E131 | 100-E131: Dehydration Column | C | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135556 | 100-E132 | 100-E132: Dehydration Column Reboiler | C | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135557 | 100-E133 | 100-E133: Product Column Reboiler | C | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135558 | 100-E134 | 100-E134: Stripping Column Reboiler | C | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135559 | 100-E135 | 100-E135: Product Cooler | C | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135560 | 100-E136 | 100-E136: Heavies Cooler | C | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135561 | 100-E137 | 100-E137: Waste Water Cooler | C | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135562 | 100-E138 | 100-E138: BFW Cooler | C | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135597 | 100-E142 | 100-E142: CO2 Solution Reboiler | C | Fire Device | M | MECH-50 | 10100 | ZPM10100 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135650 | 100-E161 | 100-E161: Export Condensate Cooler | C | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135651 | 100-E165 | 100-E165: Potable Water Cooler | C | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135668 | 100-E171 | 100-E171: HP N2 Compressor Aftercooler | C | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135673 | 100-E181 | 100-E181: SABOXR Oxygen Heater | C | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135520 | 100-E211A | 100-E211A: Recycle Gas Cooler A | C | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135521 | 100-E211B | 100-E211B: Recycle Gas Cooler B | C | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135563 | 100-E231A | 100-E231A: Reactor Outlet Condenser A | B | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135564 | 100-E231B | 100-E231B: Reactor Outlet Condenser B | B | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135565 | 100-E231C | 100-E231C: Reactor Outlet Condenser C | B | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135566 | 100-E231D | 100-E231D: Reactor Outlet Condenser D | B | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135567 | 100-E232A | 100-E232A:Dehydration Column Condenser A | B | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135568 | 100-E232B | 100-E232B:Dehydration Column Condenser B | B | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135569 | 100-E233A | 100-E233A: Product Column Condenser A | B | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135570 | 100-E233B | 100-E233B: Product Column Condenser B | B | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135598 | 100-E241A | 100-E241A: Treated Gas Cooler A | C | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135599 | 100-E241B | 100-E241B:Treated Gas Cooler B | C | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135600 | 100-E242A | 100-E242A: CO2 Cooler A | C | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135601 | 100-E242B | 100-E242B: CO2 Cooler B | C | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135652 | 100-E362 | 100-E362: HP Steam Superheater 1 | C | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135654 | 100-E363 | 100-E363: HP Steam Superheater 2 | C | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135655 | 100-E364 | 100-E364: Boiler Feed Water Preheater | C | Fire Device | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330536971 | 100-EC-001 | 100-EC-001:System Cabinet | B | Fire Device | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-CCR01 | AA Control room | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330536973 | 100-EC-002 | 100-EC-002:System Cabinet | B | Fire Device | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-CCR01 | AA Control room | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330536975 | 100-EC-003 | 100-EC-003:System Cabinet | B | Fire Device | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-CCR01 | AA Control room | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 320137761 | 100-ELP-01 | 100-ELP-01:OUTDOOR LIGHTING PANEL | D | Fire Device | E | ELEC-50 | 30200 | ZPM30200 | P20 | IR35-01-LIT01 | LIGHTINGS FOR ACETIC ACID | INST | 42142 | Acetic Acid Plant | Zone 8 |
| | 320137762 | 100-ELP-02 | 100-ELP-02:OUTDOOR LIGHTING PANEL | D | Fire Device | E | ELEC-50 | 30200 | ZPM30200 | P20 | IR35-01-LIT01 | LIGHTINGS FOR ACETIC ACID | INST | 42142 | Acetic Acid Plant | Zone 8 |
| | 320137763 | 100-ELP-05 | 100-ELP-05:OUTDOOR LIGHTING PANEL | D | Fire Device | E | ELEC-50 | 30200 | ZPM30200 | P20 | IR35-01-LIT01 | LIGHTINGS FOR ACETIC ACID | INST | 42142 | Acetic Acid Plant | Zone 8 |
| | 320137764 | 100-ELP-06 | 100-ELP-06:OUTDOOR LIGHTING PANEL | D | Fire Device | E | ELEC-50 | 30200 | ZPM30200 | P20 | IR35-01-LIT01 | LIGHTINGS FOR ACETIC ACID | INST | 42142 | Acetic Acid Plant | Zone 8 |
| | 330284955 | 100-ELP-07 | 100-ELP-07:Emergency Light Panel | D | Fire Device | I | ELEC-50 | 30200 | ZPM30200 | P20 | IR35-01-WKS01 | Maintenance workshop | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320137765 | 100-ELP-08 | 100-ELP-08:OUTDOOR LIGHTING PANEL | D | Fire Device | E | ELEC-50 | 30200 | ZPM30200 | P20 | IR35-01-LIT01 | LIGHTINGS FOR ACETIC ACID | INST | 42142 | Acetic Acid Plant | Zone 8 |
| | 330536977 | 100-EMC-001 | 100-EMC-001:Marshalling Cabinet | B | Fire Device | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-CCR01 | AA Control room | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330536978 | 100-EMC-002 | 100-EMC-002:Marshalling Cabinet | B | Fire Device | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-CCR01 | AA Control room | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330536979 | 100-EMC-003 | 100-EMC-003:Marshalling Cabinet | B | Fire Device | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-CCR01 | AA Control room | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330536980 | 100-EMC-004 | 100-EMC-004:Marshalling Cabinet | B | Fire Device | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-CCR01 | AA Control room | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330536981 | 100-EMC-005 | 100-EMC-005:Marshalling Cabinet | B | Fire Device | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-CCR01 | AA Control room | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330536986 | 100-EPW-001 | 100-EPW-001:Power Cabinet | B | Fire Device | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-CCR01 | AA Control room | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330536987 | 100-EPW-002 | 100-EPW-002:Power Cabinet | B | Fire Device | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-CCR01 | AA Control room | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330285377 | 100-ESD-01 | 100-ESD-01: ESD Monitor | D | Fire Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285378 | 100-ESD-02 | 100-ESD-02: ESD Monitor | D | Fire Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360016668 | 100-EST-001 | 100-EST-001:ELECTRICAL SAFETY TOOLS-(AA) | D | Fire Device | A | ELEC-50 | 30200 | ZPM30200 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135522 | 100-F111A | 100-F111A: Fresh Feed Filter A | D | Fire Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135523 | 100-F111B | 100-F111B: Fresh Feed Filter B | D | Fire Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135524 | 100-F113 | 100-F113: Oxygen Filter | B | Fire Device | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135602 | 100-F141A | 100-F141A: Solution Filter A | B | Fire Device | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135603 | 100-F141B | 100-F141B: Solution Filter B | B | Fire Device | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135604 | 100-F142 | 100-F142: Solution Sump Filter | D | Fire Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135674 | 100-F181 | 100-F181: SABOXR Oxygen Filter | D | Fire Device | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284180 | 100-FG-1602 | 100-FG-1602: Lube Oil Diagram | C | Fire Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284181 | 100-FG-1604 | 100-FG-1604: Lube Oil Diagram | C | Fire Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284182 | 100-FG-1606 | 100-FG-1606: Lube Oil Diagram | C | Fire Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284183 | 100-FG-1607 | 100-FG-1607: Lube Oil Diagram | C | Fire Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284184 | 100-FG-1609 | 100-FG-1609: Lube Oil Diagram | C | Fire Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284185 | 100-FG-1627 | 100-FG-1627: Lube Oil Diagram | C | Fire Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284186 | 100-FG-1628 | 100-FG-1628: Lube Oil Diagram | C | Fire Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284187 | 100-FG-1629 | 100-FG-1629: Lube Oil Diagram | C | Fire Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284230 | 100-FG-1630 | 100-FG-1630: Lube Oil Diagram | C | Fire Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284188 | 100-FG-1631 | 100-FG-1631: Lube Oil Diagram | C | Fire Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285379 | 100-FGS-01 | 100-FGS-01: Fire &Gas Monitor | D | Fire Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284189 | 100-FI-1304 | 100-FI-1304: HIPS To 100-J112T | D | Fire Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284190 | 100-FI-3005A | 100-FI-3005A: Scrubber Washing Pump | D | Fire Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284191 | 100-FI-3005B | 100-FI-3005B: Scrubber Washing Pump | D | Fire Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285321 | 100-FI-4008 | 100-FI-4008: Magnitic Flow Meter | C | Fire Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284192 | 100-FI-4106 | 100-FI-4106: Antifoam Solution Injection | D | Fire Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285322 | 100-FI-4107 | 100-FI-4107: Magnitic Flow Meter | C | Fire Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285323 | 100-FI-5202 | 100-FI-5202: Magnitic Flow Meter | D | Fire Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284951 | 100-FI-5303 | 100-FI-5303:Acetic Acid Product to Lorry | D | Fire Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285324 | 100-FI-6160 | 100-FI-6160: Magnitic Flow Meter | C | Fire Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285325 | 100-FI-6161 | 100-FI-6161: Magnitic Flow Meter | C | Fire Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285326 | 100-FI-6162 | 100-FI-6162: Magnitic Flow Meter | C | Fire Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330467560 | 100-FIC-1301 | 100-FIC-1301: FLOW INDICATOR CONTROLLER | C | Fire Device | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330467561 | 100-FIC-1402 | 100-FIC-1402: FLOW INDICATOR CONTROLLER | C | Fire Device | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330467562 | 100-FIC-1406 | 100-FIC-1406: FLOW INDICATOR CONTROLLER | C | Fire Device | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330467030 | 100-FIC-2102 | 100-FIC-2102:FLOW INDICATOR CONTROLLER | C | Fire Device | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330467563 | 100-FIC-3602 | 100-FIC-3602: FLOW INDICATOR CONTROLLER | C | Fire Device | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330467564 | 100-FIC-3603 | 100-FIC-3603: FLOW INDICATOR CONTROLLER | C | Fire Device | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330467565 | 100-FIC-4001 | 100-FIC-4001: FLOW INDICATOR CONTROLLER | C | Fire Device | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330467566 | 100-FIC-4002 | 100-FIC-4002: FLOW INDICATOR CONTROLLER | C | Fire Device | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073240 | 100-FL-01 | 100-FL-01: Flood Lights Panel | D | Fire Device | E | ELEC-50 | 30200 | ZPM30200 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284939 | 100-FLP-001 | 100-FLP-001: Kidde Panel | C | Fire Device | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284940 | 100-FLP-002 | 100-FLP-002: Kidde Panel | C | Fire Device | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284941 | 100-FLP-003 | 100-FLP-003: Kidde Panel | C | Fire Device | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-WKS01 | Maintenance workshop | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | | | | | | | | | | | | | | | | |
| **FIRED EQUIPMENT** | | | | | | | | | | | | | | | | |
| 8 | 330284953 | 100-FLP-004 | 100-FLP-004: Fire&Gas Panel AH-01 | D | Fired Equipment | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-WKS01 | Maintenance workshop | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330536984 | 100-FMC-001 | 100-FMC-001:Marshalling Cabinet | B | Fired Equipment | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-CCR01 | AA Control room | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330536985 | 100-FMC-002 | 100-FMC-002:Marshalling Cabinet | B | Fired Equipment | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-CCR01 | AA Control room | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330284954 | 100-FP-001-F | 100-FP-001-F: F&G PLC Panel tech. room | A | Fired Equipment | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | | | | | | | | | | | | | | | | |
| **FLOW DEVICE** | | | | | | | | | | | | | | | | |
| 9 | 330536988 | 100-FPW-001 | 100-FPW-001:Power Cabinet | B | Flow Device | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-CCR01 | AA Control room | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330284193 | 100-FT-1101 | 100-FT-1101: HPS To Process | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284194 | 100-FT-1105 | 100-FT-1105: 100-H211 Outlet | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284195 | 100-FT-1202 | 100-FT-1202: COWS To 100-J111 | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284196 | 100-FT-1203 | 100-FT-1203: LP Nitrogen To 100-J111 | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284197 | 100-FT-1301 | 100-FT-1301: Ethane Feed To Reaction | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284198 | 100-FT-1302 | 100-FT-1302: Cycle Gas To 100-M111 | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284199 | 100-FT-1303 | 100-FT-1303: Condensate From 100-D211 | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284200 | 100-FT-1304 | 100-FT-1304: HPS To 100-J112T | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284201 | 100-FT-1306 | 100-FT-1306: COWS To J112 | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284202 | 100-FT-1307 | 100-FT-1307: LP Nitrogen To J112 | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284203 | 100-FT-1312 | 100-FT-1312: Nitrogen To Process | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284204 | 100-FT-1313 | 100-FT-1313: MPS From 100-J112T | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284205 | 100-FT-1315 | 100-FT-1315: Recycle Gas To M111 | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330467028 | 100-FT-1402 | 100-FIC-1402: FLOW INDICATOR CONTROLLER | C | Flow Device | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284206 | 100-FT-1402A | 100-FT-1402A: Oxygen To 100-M111 | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284207 | 100-FT-1402B | 100-FT-1402B: Oxygen To 100-M111 | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284208 | 100-FT-1402C | 100-FT-1402C: Oxygen To 100-M111 | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284209 | 100-FT-1

**Remark For indicative only , bidders has to check quantity and quality**

| S. No. | Equipment | TechIdentNo. | Description | ABC indic. | Object Description | EquipCategory | Main WorkCtr | Object type | Catalog profile | Planner group | Functional Location | Description | System status | Start-up date | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 330284232 | 100-FT-3203 | Organic Purge From 100-D-232 | D | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284233 | 100-FT-3205 | CHOW To 100-E-131 | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284234 | 100-FT-3206 | Chilled Water To IRE | D | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284235 | 100-FT-3301 | 100-FT-3301 Feed To 100-C-133 | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284236 | 100-FT-3302 | 100-FT-3302 MPS To 100-E133 | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284237 | 100-FT-3305 | 100-FT-3305 Heavies To Incinerator | D | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284238 | 100-FT-3401 | Reflux To 100-C133 | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284239 | 100-FT-3402 | Acetic Acid To 100-T151 | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284240 | 100-FT-3404 | Acetic Acid To 100-T151A/B | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284241 | 100-FT-3501 | 100-FT-3501 LPS Flow Transmitter | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284242 | 100-FT-3502 | 100-FT-3502 Purge From 100-C 134 | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284243 | 100-FT-3601 | Water Feed 100-C131 | A | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284244 | 100-FT-3602 | 100-FT-3602:Scrbr Feed Water To 100-C131 | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284245 | 100-FT-3603 | Recycle Water to 100D231 | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284246 | 100-FT-3605 | Feed Water To 100-C132 | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284247 | 100-FT-4001 | 100-FT-4001 CO2 Removel By-Pass | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284248 | 100-FT-4002 | 100-FT-4002:Carbonat Slutoin To 100-C141 | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284249 | 100-FT-4005 | 100-FT-4005: Overhead To 100-E211 | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284250 | 100-FT-4006 | 100-FT-4006: Carbonate Solutoin 100-C141 | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284251 | 100-FT-4101 | 100-FT-4101 :Purge From 100-D 242 | D | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284252 | 100-FT-4102 | 100-FT-4102 :LPS To 100-E 142 | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284253 | 100-FT-4105 | 100-FT-4105: 100-P 142 Recycle | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284254 | 100-FT-5101 | Off-Spec. Product To 100-C132 | D | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284255 | 100-FT-5103 | Waste Liquid To Incinerator | D | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284256 | 100-FT-5201 | 100-FT-5201: Entrainer Make-Up To D232 | D | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284257 | 100-FT-5203 | Acetic Acid To B/L | D | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330505991 | 100-FT-5302 | 100-FT-5302:FLOW MTR,ACETIC ACID TRANSFR | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284258 | 100-FT-5402 | Waste Water To B/L | D | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284259 | 100-FT-6005 | 100-FT-6005 LOC Export To B/L | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284260 | 100-FT-6008 | BFW from B/L | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284261 | 100-FT-6101-A | Import HP Steam | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284262 | 100-FT-6101-B | Import HP Steam | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284263 | 100-FT-6102 | HPS To Fired Heater | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284264 | 100-FT-6103 | 100-FT-6103 BFW To 100-ZM6104 | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284265 | 100-FT-6110 | LLP Export To B/L | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284266 | 100-FT-6151 | Cycle Gas To Fuel | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284267 | 100-FT-6152 | Raw Ethane For Fuel From B/L | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284268 | 100-FT-6155-A | 100-FT-6155-A:Super hated Steam To Hader | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284269 | 100-FT-6156 | 100-FT-6156 :Ethane Feed To Fired Header | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284270 | 100-FT-6201 | LPS To 100-ZM6201 | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284271 | 100-FT-6301 | Cooling Water Supply | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284272 | 100-FT-6302 | Cooling Water Return | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284273 | 100-FT-6401 | Demineralised Water | D | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284274 | 100-FT-6402 | Potable Water | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284275 | 100-FT-6403 | Desalinated Water | D | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284276 | 100-FT-6501-A | 100-FT-6501-A: HP Nitrogen To Process | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284277 | 100-FT-6501-B | HP Nitrogen To Process | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284278 | 100-FT-6502 | Instrument Air To Process | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284279 | 100-FT-6606 | From Ethane Feed Line | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284280 | 100-FT-6607 | Ethane From Feed Line | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284281 | 100-FT-6806 | AX-3000 (OUTSIDE A/H)SCRUBER | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284282 | 100-FT-7001 | Cooling Water Supply | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284283 | 100-FT-7006 | Nitrogen System to Mixer | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284284 | 100-FT-7007 | Nitrogen To Process | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284285 | 100-FT-8001-A | 100-FT-8001-A :Oxygen To Saboxr | D | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284286 | 100-FT-8001-B | 100-FT-8001-B :Oxygen To Saboxr | D | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284287 | 100-FT-8001-C | 100-FT-8001-C:Oxygen To Saboxr | D | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284288 | 100-FT-8002 | 100-FT-8002:HP Flow Saboxr Vessel | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284289 | 100-FT-8003 | 100-FT-8003:Rate Of Change | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284290 | 100-FT-8004 | 100-FT-8004:Rate Of Change | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284291 | 100-FT-8005 | 100-FT-8005:Nitrogen To Saboxr | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284292 | 100-FT-8101-A | 100-FT-8101-A:Feed To Saboxr Reactor | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284293 | 100-FT-8101-B | 100-FT-8101-B:Feed To Saboxr Reactor | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284294 | 100-FT-8101-C | 100-FT-8101-C:Feed To Saboxr Reactor | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284295 | 100-FT-8102 | 100-FT-8102 Oxgen To 100-E181 | D | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284296 | 100-FT-8103 | 100-FT-8103:Feed To Saboxr Reactor | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284297 | 100-FT-8104 | 100-FT-8104:BFW From 100-D281 | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284298 | 100-FT-8105 | 100-FT-8105:HPS To ZM-8101 | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284299 | 100-FT-8115 | 100-FT-8115:HP N2 Saling Gas Fm 100-D282 | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284300 | 100-FT-8117 | 100-FT-8117:Reactor Prodect To 100-E231 | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284301 | 100-FT-8120 | 100-FT-8120:Reactor Prodect To 100-E231 | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284302 | 100-FT-8201 | 100-FT-8201 Saboxr Steam To MPS | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284303 | 100-FT-8202 | 100-FT-8202 BFW TO 100-D281 | C | Flow Device | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283899 | 100-FV-3101 | HIPS TO PROCESS | C | Flow Device | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283900 | 100-FV-1301 | 100-FV-1301: ETHAN FEED TO REACTION | B | Flow Device | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283901 | 100-FV-1302 | 100-FV-1302 CYCLE GAS TO 100-M111 | B | Flow Device | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283902 | 100-FV-1312 | 100-FV-1312 NITROGEN TO PROCESS | C | Flow Device | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283903 | 100-FV-1313 | MPS FROM 100-J112T | B | Flow Device | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283904 | 100-FV-1402 | 100-FV-1402: OXYGEN TO 100-M111 | B | Flow Device | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283905 | 100-FV-1406 | 100-FV-1406: REACTOR FEED | B | Flow Device | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283906 | 100-FV-1411 | 100-FV-1411 SABOXER STEAM TO REACTOR | C | Flow Device | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330614801 | 100-FV-1686 | 100-FV-1686:Seal gas for J112 | B | Flow Device | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614802 | 100-FV-1687 | 100-FV-1687:Seal gas for J112 | B | Flow Device | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330283907 | 100-FV-2102 | 100-FV-2102: BFW TO 100-D-221 | B | Flow Device | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283908 | 100-FV-2103 | 100-FV-2103 HPS TO ZM-2101 | B | Flow Device | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283909 | 100-FV-3101 | 100-FV-3101 AQUEOUS REFLUX TO 100-C-132 | C | Flow Device | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283910 | 100-FV-3102 | 100-FV-3102 FEED TO 100-C-132 | B | Flow Device | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283911 | 100-FV-3105 | 100-FV-3105 MPS TO 100-C132 | B | Flow Device | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283912 | 100-FV-3106 | 100-FV-3106 REFLUX TO 100-C132 | B | Flow Device | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283913 | 100-FV-3201 | 100-FV-3201 FEED TO 100-C-134 | B | Flow Device | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283914 | 100-FV-3202 | 100-FV-3202 AQUEOUS PURGE TO 100-E137 | C | Flow Device | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283915 | 100-FV-3203 | 100-FV-3203: ORGANIC PURGE FROM 100-D232 | C | Flow Device | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283916 | 100-FV-3301 | 100-FV-3301 FEED TO 100-C-133 | B | Flow Device | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | | | | | | | | | | | | | | | | |
| **HEAT EXCHANGER** | | | | | | | | | | | | | | | | |
| 10 | 330283917 | 100-FV-3302 | 100-FV-3302 MPS TO 100-E133 | B | Heat Exchanger | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283918 | 100-FV-3403 | 100-FV-3403: REFLUX FV TO 100-C133 | C | Heat Exchanger | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283919 | 100-FV-3501 | 100-FV-3501 LPS FLOW TRANSMITTER | C | Heat Exchanger | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283920 | 100-FV-3502 | 100-FV-3502 PURGE FROM 100-C 134 | C | Heat Exchanger | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283921 | 100-FV-3601 | 100-FV-3601 WATER FEED 100-C131 | B | Heat Exchanger | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283922 | 100-FV-3603 | 100-FV-3603 RECYCLE WATER TO 100D231 | C | Heat Exchanger | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283923 | 100-FV-3605 | FEED WATER TO 100-C132 | C | Heat Exchanger | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283924 | 100-FV-4001 | 100-FV-4001: CO2 REMOVEL BY-PASS | B | Heat Exchanger | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283925 | 100-FV-4002 | 100-FV-4002:CARBONAT SLUTOIN TO 100-C141 | B | Heat Exchanger | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283926 | 100-FV-4101 | 100-FV-4101 :PURGE FROM 100-D 242 | C | Heat Exchanger | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283927 | 100-FV-4102 | 100-FV-4102 :LPS TO 100-E142 | B | Heat Exchanger | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283928 | 100-FV-4105 | 100-FV-4105 :100-P 142 RECYCLE | C | Heat Exchanger | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283929 | 100-FV-5101 | OFF-SPEC. PRODUCT TO 100-C132 | C | Heat Exchanger | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283930 | 100-FV-5201 | 100-FV-5201: ENTRINER MAK-UP TO 100-D232 | C | Heat Exchanger | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283931 | 100-FV-6005 | 100-FV-6005 LOC EXPORT TO B/L | C | Heat Exchanger | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283932 | 100-FV-6103 | 100-FV-6103 BFW TO 100-ZM6104 | B | Heat Exchanger | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283933 | 100-FV-6155 | 100-FV-6155 HPS TO FIRED HEATER | B | Heat Exchanger | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283934 | 100-FV-6156 | 100-FV-6156:ETHANE FEED TO FIRED HEADER | B | Heat Exchanger | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283935 | 100-FV-8001 | 100-FV-8001 OXYGEN TO SABOXR | C | Heat Exchanger | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283936 | 100-FV-8101 | 100-FV-8101 FEED TO SABOXR REACTOR | B | Heat Exchanger | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283937 | 100-FV-8105 | 100-FV-8105 HPS TO ZM-8101 | B | Heat Exchanger | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283938 | 100-FV-8202 | 100-FV-8202 BFW TO 100-D281 | B | Heat Exchanger | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320229982 | 100-GND-001 | 100-GND-001: AAP Grounding system | A | Heat Exchanger | E | ELEC-50 | 30600 | ZPM80300 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 38718 | Acetic Acid Plant | Zone 8 |
| | 310135656 | 100-H161 | 100-H161 Steam Fired Heater | A | Heat Exchanger | M | MECH-50 | 10100 | ZPM10100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360021918 | 100-H161-ED-01 | 100-H161-ED-01; Explosion door | A | Heat Exchanger | A | MECH-50 | 10600 | ZPM10600 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 360021919 | 100-H161-ED-02 | 100-H161-ED-02 Explosion door | A | Heat Exchanger | A | MECH-50 |

**Remark For indicative only , bidders has to check quantity and quality**

| S. No. | Equipment | TechIdentNo. | Description | ABC indic. | Object Description | EquipCategory | Main WorkCtr | Object type | Catalog profile | Planner group | Functional Location | Description | System status | Start-up date | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 330388076 | 100-HV-6151 | 10D-HV-6151 CONTROL V ALVE | B | HVAC | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283943 | 100-HV-7002 | 10D-HV-7002; NITROGEN TO 100-M111 | B | HVAC | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283944 | 100-HV-8101 | 10D-HV-8101 REACTOR PRODUCT TO 100-E231 | A | HVAC | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283945 | 100-HV-8105 | 10D-HV-8105 BFW TO SABOXR | B | HVAC | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283946 | 100-HV-8106 | 10D-HV-8106 DOWNCOMER TO SABOXR | C | HVAC | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283947 | 100-HV-8201 | 10D-HV-8201 OXYGEN TO ATMOSPHERE | B | HVAC | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284945 | 100-HVAC-01 | HVAC Substation 100 | C | HVAC | I | INST-50 | 50200 | ZPM50200 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284943 | 100-HVAC-01A | HVAC Analyzer House | C | HVAC | I | INST-50 | 50200 | ZPM50200 | P20 | IR35-01-ANA01 | Analyzer System | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284944 | 100-HVAC-01B | HVAC Analyzer House | C | HVAC | I | INST-50 | 50200 | ZPM50200 | P20 | IR35-01-ANA01 | Analyzer System | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284946 | 100-HVAC-02 | HVAC Control Room | C | HVAC | I | INST-50 | 50200 | ZPM50200 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073148 | 100-J-111A-P01MB | 10D-J-111A-P01MB:LUBE OIL PUMP MOTOR | D | HVAC | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330618933 | 100-J-111A&B-BN | 10D-J-111 A&B LP BN3500:FRESHFEED CMPRSR | A | HVAC | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-CCR01 | AA Control room | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 320073149 | 100-J-111B-P01MB | 10D-J-111B-P01MB:LUBE OIL PUMP MOTOR | D | HVAC | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073155 | 100-J-111MA | 10D-J-111MA FRESH FEED COMPRESSOR MOTOR | D | HVAC | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073156 | 100-J-111MB | 10D-J-111MB:FRESH FEED COMPRESSOR MOTOR | D | HVAC | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310317723 | 100-J-112-P-01TA | 10D-J-112-P-01TA:TURBINE FOR OIL PUMP | A | HVAC | M | MECH-50 | 20700 | ZPM20700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310308310 | 100-J-112-P01A | 10D-J-112-P01A: LUBE OIL PUMP | C | HVAC | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | | | | | | | | | | | | | | | | |
| **INDICATION CONTROLLER** | | | | | | | | | | | | | | | | |
| 13 | 310345288 | 100-J-112-P01B | 10D-J-112-P01B: LUBE OIL PUMP | A | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073200 | 100-J-112-P01MB | 10D-J-112-P01MB : LUBE OIL PUMP MOTOR | C | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073199 | 100-J-112-X-01M | 10D-J-112-X-01M : BARRING DEVICE MOTOR | D | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073198 | 100-J-112-ZM-01M | 10D-J-112-ZM-01M : OIL CLARIFIER MOTOR | D | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330618935 | 100-J-112BN | 10D-J-112 LP BN 3500:Circulation Cmprsr | A | Indication Controll. | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-CCR01 | AA Control room | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 310369491 | 100-J-113-P01-A | 10D-J-113-P01-A: LUBE OIL PUMP | A | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 310369492 | 100-J-113-P01-B | 10D-J-113-P01-B: LUBE OIL PUMP | A | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073186 | 100-J-113A-P01MB | 10D-J-113A-P01MB:LUBE OIL PUMP MOTOR | C | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073187 | 100-J-113B-P01MB | 10D-J-113B-P01MB:LUBE OIL PUMP MOTOR | C | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330618936 | 100-J-113BN | 10D-J-113 LP BN 3500:O2 Booster Cmprsr | A | Indication Controll. | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-CCR01 | AA Control room | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 320073202 | 100-J-113MA | 10D-J-113MA:OXYGEN BOOSTER COMPRESOR MTR | C | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073203 | 100-J-113MB | 10D-J-113MB:OXYGEN BOSTER COMPRESSOR MTR | C | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310308311 | 100-J-171-P01 | 10D-J-171-P01: LUBE OIL PUMP | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073185 | 100-J-171-P01MB | 10D-J-171-P01MB:LUBE OIL PUMP MOTOR | C | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330618938 | 100-J-171BN | 10D-J-171 LP BN 3500:HP N2 Compressor | A | Indication Controll. | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-CCR01 | AA Control room | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 320073154 | 100-J-171M | 10D-J-171M:HP NITTGEN COMPRESSOR MOTOR | B | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073192 | 100-J-361-J01M | 10D-J-361-J01M: DOSING AGITATOR MOTOR | D | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310677814 | 100-J-361-P01A | 10D-J-361-P01A:DOSING PUMP | D | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310677815 | 100-J-361-P01B | 10D-J-361-P01B:DOSING PUMP | D | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073150 | 100-J-361-P01MA | 10D-J-361-P01MA:DOSING PUMP MOTOR | D | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073151 | 100-J-361-P01MB | 10D-J-361-P01MB:DOSING PUMP MOTOR | D | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310677816 | 100-J-361-P02A | 10D-J-361-P02A:DOSING PUMP | D | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310677817 | 100-J-361-P02B | 10D-J-361-P02B:DOSING PUMP | D | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073152 | 100-J-361-P02MA | 10D-J-361-P02MA:DOSING PUMP MOTOR | D | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073153 | 100-J-361-P02MB | 10D-J-361-P02MB:DOSING PUMP MOTOR | D | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330614839 | 100-J-A-105 | 10D-J-A-105:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 310135526 | 100-J111A | 10D-J111A: Fresh Feed Compressor A | A | Indication Controll. | M | MECH-50 | 20100 | ZPM20100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135527 | 100-J111B | 10D-J111B: Fresh Feed Compressor B | A | Indication Controll. | M | MECH-50 | 20100 | ZPM20100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135528 | 100-J112 | 10D-J112: Circulation Compressor | B | Indication Controll. | M | MECH-50 | 20100 | ZPM20100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310367236 | 100-J112-D01 | 10D-J112-D01: Oil Accumulator | B | Indication Controll. | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37987 | Acetic Acid Plant | Zone 8 |
| | 310367237 | 100-J112-D02 | 10D-J112-D02: Oil Accumulator | B | Indication Controll. | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37987 | Acetic Acid Plant | Zone 8 |
| | 310367232 | 100-J112-E01A | 10D-J112-E01A: Lube Oil Cooler | B | Indication Controll. | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37987 | Acetic Acid Plant | Zone 8 |
| | 310367233 | 100-J112-E01B | 10D-J112-E01B: Lube Oil Cooler Standby | B | Indication Controll. | M | MECH-50 | 10200 | ZPM10200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37987 | Acetic Acid Plant | Zone 8 |
| | 310367234 | 100-J112-F01A | 10D-J112-F01A: Lube Oil Filter | B | Indication Controll. | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37987 | Acetic Acid Plant | Zone 8 |
| | 310367235 | 100-J112-F01B | 10D-J112-F01B: Lube Oil Filter Standby | B | Indication Controll. | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37987 | Acetic Acid Plant | Zone 8 |
| | 310367238 | 100-J112-T01 | 10D-J112-T01: Lube Oil Tank | B | Indication Controll. | M | MECH-50 | 10400 | ZPM10400 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37987 | Acetic Acid Plant | Zone 8 |
| | 310367239 | 100-J112-T02 | 10D-J112-T02: Run Down Tank | B | Indication Controll. | M | MECH-50 | 10400 | ZPM10400 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37987 | Acetic Acid Plant | Zone 8 |
| | 310135529 | 100-J112T | 10D-J112T: Circulation Comp.Turbine Set | A | Indication Controll. | M | MECH-50 | 20700 | ZPM20700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135530 | 100-J113A | 10D-J113A: Oxygen Booster Compressor A | A | Indication Controll. | M | MECH-50 | 20100 | ZPM20100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135531 | 100-J113B | 10D-J113B: Oxygen Booster Compressor B | A | Indication Controll. | M | MECH-50 | 20100 | ZPM20100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135669 | 100-J171 | 10D-J171: HP Nitrogen Compressor | B | Indication Controll. | M | MECH-50 | 20100 | ZPM20100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135657 | 100-J361 | Steam Drum Chemical Dosing Set | D | Indication Controll. | M | MECH-50 | 10400 | ZPM10400 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135670 | 100-J371 | HP Flare Package | C | Indication Controll. | M | MECH-50 | 10100 | ZPM10100 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310894794 | 100-J371-T-01 | 10D-J371-T-01:AA Flare Tip | A | Indication Controll. | M | MECH-50 | 10100 | ZPM10100 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330614832 | 100-JDAI-102 | 10D-JDAI-102:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614837 | 100-JDAI-104 | 10D-JDAI-104:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614828 | 100-JDAI-105 | 10D-JDAI-105:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614825 | 100-JDAI-301 | 10D-JDAI-301:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614822 | 100-JDAI-302 | 10D-JDAI-302:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614824 | 100-JDAI-303 | 10D-JDAI-303:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614813 | 100-JDAI-602 | 10D-JDAI-602:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614808 | 100-JDAI-603 | 10D-JDAI-603:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614843 | 100-JDDI-102 | 10D-JDDI-102:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614809 | 100-JDDI-601 | 10D-JDDI-601:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614817 | 100-JDDI-602 | 10D-JDDI-602:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614833 | 100-JDT-101 | 10D-JDT-101:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614846 | 100-JDT-102 | 10D-JDT-102:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614845 | 100-JDT-103 | 10D-JDT-103:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614807 | 100-JDT-203 | 10D-JDT-203:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614823 | 100-JDT-301 | 10D-JDT-301:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614814 | 100-JDT-601 | 10D-JDT-601:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614840 | 100-JEAI-102 | 10D-JEAI-102:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614829 | 100-JEAI-103 | 10D-JEAI-103:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614805 | 100-JEAI-205 | 10D-JEAI-205:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614834 | 100-JEDI-102 | 10D-JEDI-102:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614821 | 100-JEDI-601 | 10D-JEDI-601:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614820 | 100-JEDI-602 | 10D-JEDI-602:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614819 | 100-JEDI-603 | 10D-JEDI-603:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614818 | 100-JEDI-604 | 10D-JEDI-604:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614835 | 100-JESL-101 | 10D-JESL-101:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614844 | 100-JESL-102 | 10D-JESL-102:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614806 | 100-JESL-204 | 10D-JESL-204:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614816 | 100-JESL-601 | 10D-JESL-601:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614815 | 100-JESL-602 | 10D-JESL-602:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614831 | 100-JFA-001 | 10D-JFA-001:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614838 | 100-JFA-002 | 10D-JFA-002:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614830 | 100-JFA-003 | 10D-JFA-003:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614841 | 100-JFAI-003 | 10D-JFAI-003:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614842 | 100-JFD-001 | 10D-JFD-001:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614836 | 100-JFD-007 | 10D-JFD-007:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614826 | 100-JFD-012 | 10D-JFD-012:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614827 | 100-JP-501 | 10D-JP-501:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614810 | 100-JP-601 | 10D-JP-601:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330614811 | 100-JP-602 | 10D-JP-602:Field Junction Box | D | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330285327 | 100-LG-1302 | Local Level Indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285328 | 100-LG-2102 | Local Level Indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285329 | 100-LG-3002A | Local Level Indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285330 | 100-LG-3002B | Local Level Indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285333 | 100-LG-3012C | Local Level Indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285331 | 100-LG-3102A | Local Level Indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285332 | 100-LG-3102B | Local Level Indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285334 | 100-LG-3104 | Local Level Indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285335 | 100-LG-3105A | Local Level Indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285336 | 100-LG-3105B | Local Level Indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285337 | 100-LG-3202 | Local Level Indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285338 | 100-LG-3204 | Local Level Indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285339 | 100-LG-3302 | Local Level Indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285340 | 100-LG-3402 | Local Level Indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285341 | 100-LG-3405A | Local Level Indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285342 | 100-LG-3405B | Local Level Indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |

**Remark For indicative only , bidders has to check quantity and quality**

| S. No. | Equipment | TechIdentNo. | Description | ABC indic. | Object Description | EquipCategory | Main WorkCtr | Object type | Catalog profile | Planner group | Functional Location | Description | System status | Start-up date | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 330284958 | 100-LI-3401 | 100-LI-3401 Level indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285374 | 100-LI-4002 | Local Level Indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284959 | 100-LI-4004 | Level indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284960 | 100-LI-4101 | Level indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285375 | 100-LI-4105 | Local Level Indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285376 | 100-LI-4109 | Local Level Indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284961 | 100-LI-4203 | Level indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284962 | 100-LI-5201A | Level indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284963 | 100-LI-5401 | Level indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284964 | 100-LI-5404 | Level indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330387298 | 100-LI-7103 | 100-LI-7103 LEVEL INDICATOR KO DRUM | A | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284965 | 100-LI-8201 | Level indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330467034 | 100-LIC-1304 | 100-LIC-1304: Recycle Gas K.O Drum | C | Indication Controll. | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330467559 | 100-LIC-3303 | 100-LIC-3303: LEVEL INDCATR CONTROLLER | D | Indication Controll. | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330467556 | 100-LIC-4001 | 100-LIC-4001: LEVEL INDCATR CONTROLLER | D | Indication Controll. | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330467557 | 100-LIC-6001 | 100-LIC-6001: LEVEL INDCATR CONTROLLER | C | Indication Controll. | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330467558 | 100-LIC-6007 | 100-LIC-6007: LEVEL INDCATR CONTROLLER | C | Indication Controll. | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330483548 | 100-LP-371 | 100-LP-371: AAP FLARE IGNITION PANEL | C | Indication Controll. | I | INST-50 | 40300 | ZPM40300 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284304 | 100-LSH-3207A | Seal Fluid Reservoir | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284305 | 100-LSH-3207B | Seal Fluid Reservoir | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284306 | 100-LSL-1502-A | 100-LSL-1502A Fresh Feed Compressor | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284307 | 100-LSL-1502-B | Fresh Feed Compressor | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284308 | 100-LSL-1701-A | Oxygen Compressor | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284309 | 100-LSL-1701-B | Oxygen Compressor | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284310 | 100-LSL-3106A | Seal Fluid Reservoir | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284311 | 100-LSL-3106B | Seal Fluid Reservoir | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284312 | 100-LSL-3404A | Seal Fluid Reservoir | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284313 | 100-LSL-3404B | Seal Fluid Reservoir | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284314 | 100-LSL-4110-AA | 100-LSL-4110 -AA :Seal Fluid Reservoir | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284315 | 100-LSL-4110-AB | 100-LSL-4110-AB :Seal Fluid Reservoir | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284316 | 100-LSL-4110-BA | 100-LSL-4110-BA :Seal Fluid Reservoir | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284317 | 100-LSL-4110-BB | 100-LSL-4110-BB :Seal Fluid Reservoir | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284318 | 100-LSL-4204 | 100-LSL-4204 :Seal Fluid Reservoir | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284319 | 100-LSL-5007-A | 100-LSL-5007-A:Acetic Acid Transfer Pump | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284320 | 100-LSL-5007-B | 100-LSL-5007-B:Acetic Acid Transfer Pump | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284321 | 100-LSL-5106 | 100-LSL-5106:Off-Spec. Pump | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284323 | 100-LSL-5304-B | 100-LSL-5304-B:Acetic Acid Product Tank | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284322 | 100-LSL-5304A | 100-LSL-5304A:Acetic Acid Product Tank | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284324 | 100-LSL-7202 | Nitrogen Compressor | A | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284325 | 100-LT-1301 | 100-LT-1301: Recycle Gas K.O Drum Level | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284326 | 100-LT-1304 | 100-LT-1304: Recycle Gas K.O Drum | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284327 | 100-LT-1501-A | 100-LT-1501A Fresh Feed Compressor | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284328 | 100-LT-1501-B | Fresh Feed Compressor | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284329 | 100-LT-1601 | 100-LT-1601: Lube Oil Diagram | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284330 | 100-LT-1621 | 100-LT-1621:Lube Oil Diagram | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330484398 | 100-LT-1701A | 100-LT-1701A: LUBE OIL SUMP LAL | C | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330484399 | 100-LT-1701B | 100-LT-1701B: LUBE OIL SUMP LAL | C | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284331 | 100-LT-2101 | 100-LT-2101:Reactor Steam Drum Level | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284332 | 100-LT-2106 | 100-LT-2106: Reactor Steam Drum Level | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284333 | 100-LT-2107 | 100-LT-2107 Reactor Steam Drum Level | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284334 | 100-LT-3001 | 100-LT-3001 100-C131 Scrubber Level | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284335 | 100-LT-3005 | 100-LT-3005: 100-C131 Scrubber Level | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284336 | 100-LT-3101 | 100-LT-3101 MAC From 100-E 132 | A | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284337 | 100-LT-3103 | 100-LT-3103:100-C132 Dehyd. Column Level | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284338 | 100-LT-3105 | 100-LT-3105: LALL Dehydration Column | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284339 | 100-LT-3201 | 100-LT-3201: Dehydration Column Decanter | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284340 | 100-LT-3203 | 100-LT-3203 Dehydration Column Decanter | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284341 | 100-LT-3205 | 100-LT-3205 Dehydration Column Decanter | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284342 | 100-LT-3206 | 100-LT-3206 Dehydration Column Decanter | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284343 | 100-LT-3301 | 100-LT-3301 Prod. Column Level | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284344 | 100-LT-3303 | 100-LT-3303: 100C133 Prduct Column Levl | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284345 | 100-LT-3401 | 100-LT-3401 Seal Fluid Reservoir | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284346 | 100-LT-3403 | 100-LT-3403 Prouct Column Refux Drum Lel | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284347 | 100-LT-3501 | 100-LT-3501 Stripping Column Level C134 | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284348 | 100-LT-3503 | 100-LT-3503:LOC From 100-E134 | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330483543 | 100-LT-3505 | 100-LT-3505: STRIPPING COLUMN LEVEL | C | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284349 | 100-LT-3601 | 100-LT-3601:Demi-Water To 100-D231 | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284350 | 100-LT-3603 | 100-LT-3603: Scrubber Feed Water Drum | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284351 | 100-LT-4001 | 100-LT-4001: Feed To 100-C 142 | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284352 | 100-LT-4003 | 100-LT-4003: Co2 Absorber | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284353 | 100-LT-4004 | 100-LT-4004 Condensate To 100-C142 | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284354 | 100-LT-4007 | 100-LT-4007 Treated Gas K.O Drum Level | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284355 | 100-LT-4101 | 100-LT-4101 :DW To 100-D242 | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284356 | 100-LT-4103 | 100-LT-4103: Treated Gas K.O Drum Level | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284357 | 100-LT-4104 | 100-LT-4104 :Reflux To 100-C142 | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284358 | 100-LT-4106 | 100-LT-4106: CO2 Solution Regeneration | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284359 | 100-LT-4107 | 100-LT-4107 :LPC From 100-E142 | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284360 | 100-LT-4201 | 100-LT-4201 :Solution Sump Pump | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284361 | 100-LT-4202 | 100-LT-4202 :Solution Sump Pump | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284362 | 100-LT-4204 | 100-LT-4204 :Solution Purge Sump Pump | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284363 | 100-LT-5001 | 100-LT-5001 Shift Tank | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284364 | 100-LT-5002 | 100-LT-5002:Shift Tank | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284365 | 100-LT-5003 | 100-LT-5003 Shift Tank | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284366 | 100-LT-5004 | Shift Tank | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284367 | 100-LT-5101 | 100-LT-5101:Off-Spec. Pump | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284368 | 100-LT-5102 | 100-LT-5102 Off-Spec. Pump | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284369 | 100-LT-5104 | Process Drain Collection Drum Pump | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284370 | 100-LT-5105 | Process Drain Collection Drum Pump | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284371 | 100-LT-5201 | Entrainer Holding Drum | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284372 | 100-LT-5301 | 100-LT-5301: Acetic Acid Product Tank LT | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284373 | 100-LT-5302 | 100-LT-5302: Acetic Acid Product Tank LT | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284374 | 100-LT-5401 | 100-LT-5401: Process Drain Sump Pump | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284375 | 100-LT-5402 | Process Drain Sump Aqueous Pump | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284376 | 100-LT-5403 | Sanitary Sewer Pump | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284377 | 100-LT-5405 | Waste Water Tank | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284378 | 100-LT-5407 | Waste Water Tank | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284379 | 100-LT-6001 | 100-LT-6001 Cont. Blowdown Drum Level | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284380 | 100-LT-6003 | 100-LT-6003: Continus Blodown Drum level | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284381 | 100-LT-6004 | 100-LT-6004 Steam Condensate Drum Level | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284382 | 100-LT-6006 | 100-LT-6006: Steam Condensate Drum Level | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284383 | 100-LT-6007 | 100-LT-6007 MP Condens. Flash Drum Level | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284384 | 100-LT-6009 | 100-LT-6009:MP Condnsat Flash Drum Level | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284385 | 100-LT-6152 | Fuel To Burners | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284386 | 100-LT-6401 | Low Level From Dosing System 100-J361 | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284387 | 100-LT-7103 | 100-LT-7103 Flare K.O. Drum Level | A | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284388 | 100-LT-7104 | 100-LT-7104 Decanter Vent K.O. Drum | A | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284389 | 100-LT-7201 | 100-LT-7201 Nitrogen Compressor | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330484402 | 100-LT-7202 | 100-LT-7202: LUBE OIL LEVEL LAL J171 | B | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284390 | 100-LT-8201 | 100-LT-8201 Sabox Reac. Steam Drum Level | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284391 | 100-LT-8206 | 100-LT-8206 Sabox Reac. Steam Drum Level | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284392 | 100-LT-8207 | 100-LT-8207:Sabox Steam Drum Level | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283948 | 100-LV-1301A | 100-LV-1301A CONDENSATE TO 100 D231 | C | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283949 | 100-LV-1301B | 100-LV-1301B CONDENSATE TO 100 E137 | C | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283950 | 100-LV-1680 | SEAL GAS DIAGRAM | B | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283951 | 100-LV-1681 | SEAL GAS DIAGRAM | B | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283952 | 100-LV-3101 | 100-LV-3101 MAC FROM 100-E 132 | C | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283953 | 100-LV-3203 | 100-LV-3203 DEHYDR COLUMN DECANTER LEVEL | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283954 | 100-LV-3401 | 100-LV-3401 SEAL FLUID RESERVOIR | C | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283955 | 100-LV-3503 | 100-LV-3503: LOC FROM 100-E134 | B | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283956 | 100-LV-3505 | 100-C 134 STRIPPING COLUMN LEVEL | D | Indication Controll. | I | INST-50 | 40600 | ZPM40600 | P20 | I

**Remark For indicative only , bidders has to check quantity and quality**

| S. No. | Equipment | TechIdentNo. | Description | ABC indic. | Object Description | EquipCategory | Main WorkCtr | Object type | Catalog profile | Planner group | Functional Location | Description | System status | Start-up date | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 320073163 | 100-P-136MB | 100-P-136MB:PRODUCT COLM RFLUX PUMP MTR | D | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073164 | 100-P-137MA | 100-P-137MB DEHYDR COLUM AQUEUS PUMP MOT | D | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073165 | 100-P-137MB | 100-P-137MA DEHYDR COLUM AQUEUS PUMP MOT | D | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073166 | 100-P-138MA | 100-P-138MA:SCRUBBER WASHING PUMP MOTOR | D | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073167 | 100-P-138MB | 100-P-138MB:SCRUBBER WASHING PUMP MOTOR | D | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073196 | 100-P-141M | 100-P-141M:SOLUTION MAKE UP PUMP MOTOR | D | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073204 | 100-P-142MA | 100-P-142MA:LEAN SOLUTION PUMP MOTOR | C | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073205 | 100-P-142MB | 100-P-142MB:LEAN SOLUTION PUMP MOTOR | C | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073168 | 100-P-143MA | 100-P-143MA:CO2 CONDENSATE PUMP MOTOR | D | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320096025 | 100-P-143MB | 100-P-143MB:CO2 CONDENSATE PUMP MOTOR | D | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073197 | 100-P-144M | 100-P-144M:SOLUTION SUMP PUMP MOTOR | D | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073169 | 100-P-145M | 100-P-145M:SOLUTION PURGE SUMP PUMP MOTR | D | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073201 | 100-P-152M | 100-P-152M : OFF-SPEC. PUMP MOTOR | D | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073177 | 100-P-153MA | 100-P-153MA:ACETIC ACID PRODUCT PUMP MTR | D | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073178 | 100-P-153MB | 100-P-153MB:ACETIC ACID PRODUCT PUMP MTR | D | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073179 | 100-P-156M | PROCESS DRAIN COLLECTION DRUM MOTOR | D | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073190 | 100-P-157MA | 100-P-157MA:SANITARY SEWER PUMP MOTOR | D | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073191 | 100-P-157MB | 100-P-157MB:SANITARY SEWER PUMP MOTOR | D | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073180 | 100-P-158MA | PROCESS DRAIN COLLECTION PUMP MOTOR | D | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073181 | 100-P-158MB | PROCESS DRAIN COLLECTION PUMP MOTOR | D | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073182 | 100-P-159M | 100-P-159M:PROCESS DRAIN SUMP OIL MOTOR | D | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073183 | 100-P-162MA | 100-P-162MA:EXPORT LP CONDENSATE MOTOR | D | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073184 | 100-P-162MB | 100-P-162MB:EXPORT LP CONDENSAT PUMP MTR | D | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073195 | 100-P-181M | 100-P-181M:SABOXER FEED WATER PUMP MOTOR | D | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135544 | 100-P121 | 100-P121: Start Up Circulation Pump | C | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135571 | 100-P131A | 100-P131A Scrubber Feed Water Pump A | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135572 | 100-P131B | 100-P131B Scrubber Feed Water Pump B | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135573 | 100-P132A | 100-P132A: Crude Acid Pump A | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135574 | 100-P132B | 100-P132B Crude Acid Pump B | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135575 | 100-P133A | 100-P133A Heavies Pump A | C | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135576 | 100-P133B | 100-P133B: Heavies Pump B | C | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135577 | 100-P134A | 100-P134A Recycle Water Pump A | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135578 | 100-P134B | 100-P134B Recycle Water Pump B | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135579 | 100-P135A | 100-P135A Dehydration Column Reflux Pump | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135580 | 100-P135B | 100-P135B Dehydration Column Reflux Pump | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135581 | 100-P136A | 100-P136A Product Column Reflux Pump A | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135582 | 100-P136B | 100-P136B Product Column Reflux Pump B | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135583 | 100-P137A | 100-P137A Dehydration Column Aqueous pum | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135584 | 100-P137B | 100-P137B Dehydration Column Aqueous pum | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135585 | 100-P138A | 100-P138A Scrubber Washing Pump A | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135586 | 100-P138B | 100-P138B Scrubber Washing Pump B | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135605 | 100-P141 | 100-P141 :Solution Make-Up Pump | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135606 | 100-P142A | 100-P142A: Lean Solution Pump A | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135607 | 100-P142B | 100-P142B: Lean Solution Pump B | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135608 | 100-P143A | 100-P143A :CO2 Condensate Pump A | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135609 | 100-P143B | 100-P143B :CO2 Condensate Pump B | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135610 | 100-P144 | 100-P144 :Solution Sump Pump | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135611 | 100-P145 | 100-P145 :Solution Purge Sump Pump | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135621 | 100-P151A | 100-P151A:Acetic Acid Transfer Pump A | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135622 | 100-P151B | 100-P151B:Acetic Acid Transfer Pump B | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073175 | 100-P151MA | 100-P151MA:ACETIC ACID TRANSFER PUMP MTR | D | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073176 | 100-P151MB | 100-P151MB:ACETIC ACID TRANSFER PUMP MTR | D | Indication Controll. | E | ELEC-50 | 30400 | ZPM30400 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135624 | 100-P152 | 100-P152 Off-Spec Pump | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135625 | 100-P153A | 100-P153A:Acetic Acid Product Pump A | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135626 | 100-P153B | 100-P153B:Acetic Acid Product Pump B | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135627 | 100-P156 | Process Drain Collection Drum Pump | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135628 | 100-P158A | 100-P158A: Process Drain Sump Aq. Pump A | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135629 | 100-P158B | Process Drain Sump Aqueous Pump B | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135630 | 100-P159 | Process Drain Sump Oil Pump | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135658 | 100-P162A | 100-P162A Export LP Condensate Pump A | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135659 | 100-P162B | 100-P162B Export LP Condensate Pump B | B | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135676 | 100-P181 | 100-P181 SABOXR StartUp Circulation Pump | C | Indication Controll. | M | MECH-50 | 20600 | ZPM20600 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320142113 | 100-PB-02A | BUSDUCT FOR MCC 100-PMCC-02A | B | Indication Controll. | E | ELEC-50 | 31100 | ZPM31100 | P16 | IR35-01-SUB01 | S.A.A.P Substation | INST | 39814 | Acetic Acid Plant | Zone 8 |
| | 320142114 | 100-PB-02B | BUSDUCT FOR MCC 100-PMCC-02B | B | Indication Controll. | E | ELEC-50 | 31100 | ZPM31100 | P16 | IR35-01-SUB01 | S.A.A.P Substation | INST | 39814 | Acetic Acid Plant | Zone 8 |
| | 330536972 | 100-PC-001 | 100-PC-001:Power Cabinet | C | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-CCR01 | AA Control room | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330536974 | 100-PC-002 | 100-PC-002:Power Cabinet | C | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-CCR01 | AA Control room | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330536976 | 100-PC-003 | 100-PC-003:Power Cabinet | C | Indication Controll. | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-CCR01 | AA Control room | INST | 41609 | Acetic Acid Plant | Zone 8 |
| | 330283966 | 100-PCV-1501A | FRESH FEED COMPRESSOR | B | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283967 | 100-PCV-1501B | FRESH FEED COMPRESSOR | B | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283968 | 100-PCV-1520A | FRESH FEED COMPRESSOR | B | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283969 | 100-PCV-1520B | FRESH FEED COMPRESSOR | B | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283970 | 100-PCV-1522A | FRESH FEED COMPRESSOR | B | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283971 | 100-PCV-1522B | FRESH FEED COMPRESSOR | B | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283972 | 100-PCV-1601 | 100-PCV-1601:LUBE OIL DIAGRAM | B | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330369290 | 100-PCV-1606 | 100-PCV-1606 REACTOR FEED PREPARATION SY | B | Indication Controll. | I | MECH-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283973 | 100-PCV-1610 | 100-PCV-1610:LUBE OIL DIAGRAM | B | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283974 | 100-PCV-1640 | 100-PCV-1640:LUBE OIL DIAGRAM | B | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283975 | 100-PCV-1681 | 100-PCV-1681:LUBE OIL DIAGRAM | B | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283976 | 100-PCV-1683 | 100-PCV-1683: LUBE OIL DIAGRAM | B | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283977 | 100-PCV-1717A | 100-PCV-1717A LUBE OIL DIAGRAM | B | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283978 | 100-PCV-1717B | 100-PCV-1717B LUBE OIL DIAGRAM | C | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283979 | 100-PCV-2010A | PROTECTION BOX AXS 2000 | C | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283980 | 100-PCV-2010B | PROTECTION BOX AXS 2000 | C | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283981 | 100-PCV-3006 | PROTECTION BOX AXS 3000 SCRUBER | C | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283982 | 100-PCV-4112 | 100-PCV-4112 NITROGEN TO ZM-4102 | C | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283983 | 100-PCV-5001A | 100-PCV-5001A:N2 TO 100-T151 | C | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283984 | 100-PCV-5001B | 100-PCV-5001B:VENT FROM 100-T151 | C | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283985 | 100-PCV-5101A | 100-PCV-5101A :N2 TO 100-T152 | C | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283986 | 100-PCV-5101B | 100-PCV-5101B:VENT FROM 100-T152 | C | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283987 | 100-PCV-5205 | N2 TO SOLVENT LORRY | C | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283988 | 100-PCV-5301A | 100-PCV-5301A:N2 TO 100-T153 | C | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283989 | 100-PCV-5301B | 100-PCV-5301B:VENT FROM 100-T153 | C | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283990 | 100-PCV-6156 | 100-PCV-6156:FUEL TO FIRED HEATER PILOT | B | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283991 | 100-PCV-6506 | 100-PCV-6506: N2 TO TANKS BLANKETING | C | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283992 | 100-PCV-6509 | HP N2 TO HEADER | B | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283993 | 100-PCV-6601 | ETHANE FLUSH TO FLARE | C | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283994 | 100-PCV-6602 | ETHANE FLUSH TO FLARE | B | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283995 | 100-PCV-7110 | 100-PCV-7110 IAS TO HP FLARE | C | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283996 | 100-PCV-7111 | 100-PCV-7111 HP FLARE | C | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283997 | 100-PCV-7112 | 100-PCV-7112 FUEL GAS TO HP FLARE | C | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283998 | 100-PCV-7113 | 100-PCV-7113 HP FLARE | B | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330283999 | 100-PCV-7217 | 100-PCV-7217 NITROGEN COMPRESSOR | C | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284000 | 100-PCV-7218 | 100-PCV-7218 NITROGEN COMPRESSOR | B | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284001 | 100-PCV-8118A | PROTECTION BOX AXS 8100A SABOXER | C | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-ANA01 | Analyzer System | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284002 | 100-PCV-8118B | PROTECTION BOX AXS 8100B SABOXER | C | Indication Controll. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-ANA01 | Analyzer System | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284968 | 100-PDI-1104 | Local Pressure Indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284969 | 100-PDI-1105 | Local Pressure Indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284974 | 100-PDI-1205 | 100-PDI-1205: Local Pressure Indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284980 | 100-PDI-1307 | 100-PDI-1307 Local Pressure Indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285016 | 100-PDI-1680 | Local Pressure Indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285021 | 100-PDI-1690 | Local Pressure Indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285022 | 100-PDI-1692 | Local Pressure Indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285067 | 100-PDI-4004 | Local Pressure Indicator | D | Indication Controll. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330461467 | 100-PDT-1110 | 100-PDT-1110: DP ACROSS 100-FV-1101 | C | Indication Controll. | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284393 | 100-PDT-1302 | 100-PDT-1302: Ethane From 100-J11A/B | B | Indication Controll. | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284394 | 100-PDT-1313 | 100-PDT-1313 :Nitrogen To Recycle Gas | A | Indication Controll. | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284395 | 100-PDT-1403 | Recycle Gas From 100J112 | A | Indication Controll. | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284396 | 100-PDT-1404 | 100-PDT-1404: Recycle Gas From 100J112 | A | Indication Controll. | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284397 | 100-PDT-1409 | Oxygen From Cooler 100-E115 | A | Indication Controll. | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284398 | 100-PDT-1412 | 100-PDT-1412: F

**Remark For indicative only , bidders has to check quantity and quality**

| S. No. | Equipment | TechIdentNo. | Description | ABC indic. | Object Description | EquipCategory | Main WorkCtr | Object type | Catalog profile | Planner group | Functional Location | Description | System status | Start-up date | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 330284429 | 100-PDT-8104 | 10D-PDT-8104;Racto Fed F 100-E114T Sboxr | A | Indication Controll. | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284430 | 100-PDT-8105 | 10D-PDT-8105:Ractor Fd Frm100E114toSboxr | A | Indication Controll. | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284431 | 100-PDT-8106 | 10D-PDT-8106:Saboxr Reactor | D | Indication Controll. | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284432 | 100-PDT-8109 | 10D-PDT-8109:Reactor Product To 100-E231 | A | Indication Controll. | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284433 | 100-PDT-8110 | 10D-PDT-8110:Saboxr Reactor | A | Indication Controll. | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284434 | 100-PDT-8202 | 10D-PDT-8202:Oxgyen To 100-R181 | D | Indication Controll. | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | | | | | | | | | | | | | | | | |
| **LEVEL DEVICE** | | | | | | | | | | | | | | | | |
| 14 | 330284435 | 100-PDT-8207 | 10D-PDT-8207 Saboxr Steam To MP Steam | D | Level Device | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284436 | 100-PDT-8210 | 10D-PDT-8210:BFW From Preheater | A | Level Device | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284003 | 100-PDV-1694 | 10D-PDV-1694:SEAL GAS DIAGRAM | B | Level Device | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284004 | 100-PDV-1695 | 10D-PDV-1695: SEAL GAS DIAGRAM | B | Level Device | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284005 | 100-PDV-8102 | NITROGEN TO SABOXR | B | Level Device | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320103005 | 100-PFC-01A | 10D-PFC-01A:POWER FACTOR CORRECTION SYS | B | Level Device | E | ELEC-50 | 30100 | ZPM30100 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320103008 | 100-PFC-01B | 10D-PFC-01B:POWER FACTOR CORRECTION SYS | B | Level Device | E | ELEC-50 | 30100 | ZPM30100 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284966 | 100-PI-1102 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284967 | 100-PI-1103 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284970 | 100-PI-1106 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284971 | 100-PI-1107 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284972 | 100-PI-1108 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284973 | 100-PI-1111 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284975 | 100-PI-1206 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284976 | 100-PI-1207 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284977 | 100-PI-1208 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284978 | 100-PI-1303 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284979 | 100-PI-1305 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284981 | 100-PI-1306 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284982 | 100-PI-1308 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284983 | 100-PI-1309 | 10D-PI-1309 Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284984 | 100-PI-1310 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285180 | 100-PI-1311A | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284985 | 100-PI-1405 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284986 | 100-PI-1410 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284987 | 100-PI-1511A/B | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284988 | 100-PI-1512A/B | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284989 | 100-PI-1513A/B | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284990 | 100-PI-1514A/B | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284991 | 100-PI-1515A/B | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284992 | 100-PI-1600 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284993 | 100-PI-1602 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284994 | 100-PI-1606 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284995 | 100-PI-1609 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284996 | 100-PI-1613 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284997 | 100-PI-1621 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284998 | 100-PI-1623 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284999 | 100-PI-1624 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285000 | 100-PI-1625 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285001 | 100-PI-1626 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285002 | 100-PI-1628 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285003 | 100-PI-1641 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285004 | 100-PI-1643 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285005 | 100-PI-1644 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285006 | 100-PI-1645 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285007 | 100-PI-1646 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285008 | 100-PI-1647 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285009 | 100-PI-1648 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285010 | 100-PI-1649 | 10D-PI-1649: Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285011 | 100-PI-1660 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285012 | 100-PI-1661 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285013 | 100-PI-1664 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285014 | 100-PI-1665 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285015 | 100-PI-1666 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285017 | 100-PI-1682 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285018 | 100-PI-1684 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285019 | 100-PI-1686 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285020 | 100-PI-1687 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285023 | 100-PI-1694 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285024 | 100-PI-1697 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285025 | 100-PI-1711A/B | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285026 | 100-PI-1712A/B | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285027 | 100-PI-1713A/B | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285028 | 100-PI-1714A/B | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285029 | 100-PI-1715A/B | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285030 | 100-PI-2002 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285031 | 100-PI-2005 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285032 | 100-PI-2103 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285033 | 100-PI-2105 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285034 | 100-PI-2106 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285035 | 100-PI-3004 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285036 | 100-PI-3005 | 10D-PI-3005 Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285037 | 100-PI-3011A/B | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285038 | 100-PI-3012 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330292395 | 100-PI-3013 | Pressure gauge for 100-P-138A | D | Level Device | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285039 | 100-PI-3102 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285040 | 100-PI-3108 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285041 | 100-PI-3109 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285042 | 100-PI-3110 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285043 | 100-PI-3112 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285044 | 100-PI-3201 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285045 | 100-PI-3202 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285046 | 100-PI-3203 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285047 | 100-PI-3204 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285048 | 100-PI-3205 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285049 | 100-PI-3302 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285050 | 100-PI-3304 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285051 | 100-PI-3305 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285052 | 100-PI-3306 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285053 | 100-PI-3307 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285054 | 100-PI-3308 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285055 | 100-PI-3401 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285056 | 100-PI-3402 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285057 | 100-PI-3403 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285058 | 100-PI-3405 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285181 | 100-PI-3406B | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285062 | 100-PI-3407A/B | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285059 | 100-PI-3505 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285060 | 100-PI-3506 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285061 | 100-PI-3508 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285063 | 100-PI-3509 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285182 | 100-PI-3601B | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285064 | 100-PI-3602 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285065 | 100-PI-3603 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285066 | 100-PI-3604 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285068 | 100-PI-4005 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285069 | 100-PI-4103 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285070 | 100-PI-4104 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285071 | 100-PI-4106 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285072 | 100-PI-4107 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285073 | 100-PI-4108 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285074 | 100-PI-4109 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285075 | 100-PI-4111 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285076 | 100-PI-4113 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285077 | 100-PI-4114 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285078 | 100-PI-4115AA | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285079 | 100-PI-4115AB | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285080 | 100-PI-4115BA | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285081 | 100-PI-4115BB | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285082 | 100-PI-4201 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285083 | 100-PI-4204 | Local Pressure Indicator | D | Level Device | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | | | | | | | | | | | | | | | | |
| **LOGICAL CONTROL UNIT** | | | | | | | | | | | | | | | | |
| 15 | 330285084 | 100-PI-4205 | Local Pressure Indicator |

**Remark For indicative only , bidders has to check quantity and quality**

| S. No. | Equipment | TechIdentNo. | Description | ABC indic. | Object Description | EquipCategory | Main WorkCtr | Object type | Catalog profile | Planner group | Functional Location | Description | System status | Start-up date | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 330285105 | 100-PI-5302 | Local Pressure Indicator | D | Logical Control Unit | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285106 | 100-PI-5303 | Local Pressure Indicator | D | Logical Control Unit | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285107 | 100-PI-5304 | Local Pressure Indicator | D | Logical Control Unit | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285108 | 100-PI-5305 | Local Pressure Indicator | D | Logical Control Unit | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285109 | 100-PI-5306 | Local Pressure Indicator | D | Logical Control Unit | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284950 | 100-PI-5308 | Local Pressure Indicator | D | Logical Control Unit | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285110 | 100-PI-5315A | Local Pressure Indicator | D | Logical Control Unit | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285111 | 100-PI-5315B | Local Pressure Indicator | D | Logical Control Unit | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285112 | 100-PI-5401 | Local Pressure Indicator | D | Logical Control Unit | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285113 | 100-PI-5402 | Local Pressure Indicator | D | Logical Control Unit | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285114 | 100-PI-5403 | Local Pressure Indicator | D | Logical Control Unit | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285115 | 100-PI-5405 | Local Pressure Indicator | D | Logical Control Unit | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285116 | 100-PI-5406 | Local Pressure Indicator | D | Logical Control Unit | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285117 | 100-PI-5407 | Local Pressure Indicator | D | Logical Control Unit | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285118 | 100-PI-5408 | Local Pressure Indicator | D | Logical Control Unit | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285119 | 100-PI-5410B | Local Pressure Indicator | D | Logical Control Unit | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285120 | 100-PI-5411 | Local Pressure Indicator | D | Logical Control Unit | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285121 | 100-PI-5412 | Local Pressure Indicator | D | Logical Control Unit | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285122 | 100-PI-5413 | Local Pressure Indicator | D | Logical Control Unit | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285123 | 100-PI-5414A | Local Pressure Indicator | D | Logical Control Unit | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285124 | 100-PI-5414B | Local Pressure Indicator | D | Logical Control Unit | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285125 | 100-PI-5415 | Local Pressure Indicator | D | Logical Control Unit | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285126 | 100-PI-6003 | Local Pressure Indicator | D | Logical Control Unit | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285127 | 100-PI-6010 | Local Pressure Indicator | D | Logical Control Unit | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285128 | 100-PI-6011 | Local Pressure Indicator | D | Logical Control Unit | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285129 | 100-PI-6012 | Local Pressure Indicator | D | Logical Control Unit | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285130 | 100-PI-6014 | Local Pressure Indicator | D | Logical Control Unit | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285131 | 100-PI-6016 | Local Pressure Indicator | D | Logical Control Unit | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285132 | 100-PI-6017 | Local Pressure Indicator | D | Logical Control Unit | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285133 | 100-PI-6018 | Local Pressure Indicator | D | Logical Control Unit | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | | | | | | | | | | | | | | | | |
| **MECHANICAL FIXED MISC.** | | | | | | | | | | | | | | | | |
| 16 | 330285134 | 100-PI-6103B | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285135 | 100-PI-6104 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285136 | 100-PI-6109 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285137 | 100-PI-6111 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285138 | 100-PI-6112 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285139 | 100-PI-6115B | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285140 | 100-PI-6116 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285141 | 100-PI-6152 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285142 | 100-PI-6155 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285143 | 100-PI-6158 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285144 | 100-PI-6165 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285145 | 100-PI-6201 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285146 | 100-PI-6301 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285147 | 100-PI-6302 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285148 | 100-PI-6401 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285149 | 100-PI-6402 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285150 | 100-PI-6403 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285151 | 100-PI-6501 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285152 | 100-PI-6503 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285153 | 100-PI-6507 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285154 | 100-PI-6603 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285155 | 100-PI-6604 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285156 | 100-PI-6704A | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285157 | 100-PI-6704B | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285158 | 100-PI-6705A | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285159 | 100-PI-6705B | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285160 | 100-PI-7003 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285161 | 100-PI-7005 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285162 | 100-PI-7007 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285163 | 100-PI-7010 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285164 | 100-PI-7102 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285165 | 100-PI-7110 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285166 | 100-PI-7112 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285167 | 100-PI-7113 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285168 | 100-PI-7114 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285169 | 100-PI-7211 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285170 | 100-PI-7212 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285171 | 100-PI-7213 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285172 | 100-PI-7214 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285173 | 100-PI-7215 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285174 | 100-PI-8006 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285175 | 100-PI-8107 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285176 | 100-PI-8201 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285177 | 100-PI-8203 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285178 | 100-PI-8205 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285179 | 100-PI-8209 | Local Pressure Indicator | D | Mech. Fixed Misc. | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330467567 | 100-PIC-2101 | 100-PIC-2101: PRESSURE INDCATR CONTROLER | C | Mech. Fixed Misc. | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330467568 | 100-PIC-3601 | 100-PIC-3601: PRESSURE INDCATR CONTROLER | C | Mech. Fixed Misc. | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330467569 | 100-PIC-5410 | 100-PIC-5410: PRESSURE INDCATR CONTROLER | D | Mech. Fixed Misc. | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284006 | 100-PICV-1518-B | FRESH FEED COMPRESSOR | B | Mech. Fixed Misc. | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073251 | 100-PMCC-01A | 100-PMCC-01A :Substation Switchgear | A | Mech. Fixed Misc. | E | ELEC-50 | 31100 | ZPM31100 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073252 | 100-PMCC-01B | 100-PMCC-01B :Substation Switchgear | A | Mech. Fixed Misc. | E | ELEC-50 | 31100 | ZPM31100 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073253 | 100-PMCC-02A | 100-PMCC-02A :Substation Switchgear | A | Mech. Fixed Misc. | E | ELEC-50 | 30200 | ZPM30200 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073254 | 100-PMCC-02B | 100-PMCC-02B :Substation Switchgear | B | Mech. Fixed Misc. | E | ELEC-50 | 30200 | ZPM30200 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284942 | 100-PP-01 | HVAC Sattalite Maintenance Building | C | Mech. Fixed Misc. | I | INST-50 | 50200 | ZPM50200 | P20 | IR35-01-WKS01 | Maintenance workshop | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284932 | 100-PR-001 | 100-PR-001:DCS ALARM PRINTER | A | Mech. Fixed Misc. | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284933 | 100-PR-002 | 100-PR-002:DCS COLOUR HARD COPIER | D | Mech. Fixed Misc. | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073256 | 100-PSG-01 | 100-PSG-01 :Substation Switchgear | B | Mech. Fixed Misc. | E | ELEC-50 | 30200 | ZPM30200 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284437 | 100-PSL-3008A | Scrubber Washing Pump | D | Mech. Fixed Misc. | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284438 | 100-PSL-3008B | Scrubber Washing Pump | D | Mech. Fixed Misc. | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284439 | 100-PSL-3113-A | Seal Fluid Reservoir | D | Mech. Fixed Misc. | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284440 | 100-PSL-3113-B | Seal Fluid Reservoir | D | Mech. Fixed Misc. | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284441 | 100-PSL-3407-A | Seal Fluid Reservoir | D | Mech. Fixed Misc. | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284442 | 100-PSL-3407-B | Seal Fluid Reservoir | D | Mech. Fixed Misc. | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284443 | 100-PSL-4112-AA | 100-PSL-4112-AA :Seal Fluid Reservoir | D | Mech. Fixed Misc. | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284444 | 100-PSL-4112-AB | 100-PSL-4112-AB :Seal Fluid Reservoir | D | Mech. Fixed Misc. | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | | | | | | | | | | | | | | | | |
| **MIXING AND SEPARATION** | | | | | | | | | | | | | | | | |
| 17 | 330284445 | 100-PSL-4112-BA | 100-PSL-4112-BA :Seal Fluid Reservoir | A | Mixing / Separation | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284446 | 100-PSL-4112-BB | 100-PSL-4112-BB :Seal Fluid Reservoir | D | Mixing / Separation | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284447 | 100-PSL-4207 | 100-PSL-4207 :Seal Fluid Reservoir | D | Mixing / Separation | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284448 | 100-PSL-5007-A | 100-PSL-5007-A:Acetic Acid Transfer Pump | D | Mixing / Separation | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284449 | 100-PSL-5007-B | 100-PSL-5007-B:Acetic Acid Transfer Pump | D | Mixing / Separation | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | | | | | | | | | | | | | | | | |
| **MOTORS & DRIVES** | | | | | | | | | | | | | | | | |
| 18 | 330284450 | 100-PSL-5107 | 100-PSL-5107:Off-Spec Pump | D | Motors and Drives | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284451 | 100-PSL-5307A | 100-PSL-5307A:Acetic Acid Product Pump | D | Motors and Drives | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284452 | 100-PSL-5307B | 100-PSL-5307B:Acetic Acid Product Pump | D | Motors and Drives | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284453 | 100-PSL-7101 | 100-PSL-7101 HP Flare | D | Motors and Drives | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009737 | 100-PSV-1101 | PSV Zinc Oxide Vessel A | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009738 | 100-PSV-1102 | PSV Zinc Oxide Vessel B | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009739 | 100-PSV-1103 | PSV Ethane Feed Interc. Shell | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009740 | 100-PSV-1104 | PSV Ethane Feed Interc. TubeE | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009741 | 100-PSV-1202A | PSV Fresh Feed Compr A | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009742 | 100-PSV-1202B | PSV Fresh Feed Compr B | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009743 | 100-PSV-1301 | PSV Circulation Comp Turbine Set | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009744 | 100-PSV-1302 | PSV Circulation Compr | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009745 | 100-PSV-1304 | PSV 100-J112 (Po1TA Outlet) | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009746 | 100-PSV-1401A | PSV Oxygen Compressor A | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P16 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009747 | 100-PSV-1401B | PSV Oxygen Compressor B | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P16 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009748 | 100-PSV-1402 | PSV Static Mixer | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009749 | 100-PSV-1403 | PSV E114A/B (Shell Side) | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009750 | 100-PSV-1503A | PSV J111A-P01, Lube Oil Pump | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009751 | 100-PSV-1503B | PSV J111B-P01, Lube Oil Pump | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009752 | 100-PSV-1504A | PSV J111A, Compr Shaft Driven | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01

**Remark For indicative only , bidders has to check quantity and quality**

| S. No. | Equipment | TechIdentNo. | Description | ABC indic. | Object Description | EquipCategory | Main WorkCtr | Object type | Catalog profile | Planner group | Functional Location | Description | System status | Start-up date | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 360009778 | 100-PSV-3503 | PSV Stripping Column Reboiler | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009779 | 100-PSV-3601 | PSV Scrubber Feed Water Drum | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009780 | 100-PSV-4001 | PSV C141 CO2 Absorber | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009781 | 100-PSV-4102AA | PSV P142AA | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009782 | 100-PSV-4102AB | PSV P142AB | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009783 | 100-PSV-4102BA | PSV P142BA | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009784 | 100-PSV-4102BB | PSV P142BB | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009785 | 100-PSV-5001 | PSV T151A, Relief Valve | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009786 | 100-PSV-5002 | PSV T151B, Relief Valve | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009787 | 100-PSV-5004A | PSV P151A | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009788 | 100-PSV-5004B | PSV P151B | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009789 | 100-PSV-5101 | PSV T152, Relief Valve | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009790 | 100-PSV-5103 | PSV P152 | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009791 | 100-PSV-5201 | PSV D252 | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009792 | 100-PSV-5204 | PSV Butyl Acetate Solvent Lorry | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009793 | 100-PSV-5301 | :100-PSV-5301 | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009794 | 100-PSV-5304A | PSV P153A | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009795 | 100-PSV-5304B | PSV P153B | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009796 | 100-PSV-5401 | PSV T154, Relief Valve | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009797 | 100-PSV-6001 | PSV BFW to Desuperheater | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009798 | 100-PSV-6002 | PSV D263 | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009799 | 100-PSV-6102 | PSV MPS Header | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009800 | 100-PSV-6103 | PSV LPS Header | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009801 | 100-PSV-6105 | PSV LPS Header | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009802 | 100-PSV-6151 | PSV Fuel Gas Header | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009803 | 100-PSV-6152 | 100-PSV-6152: PSV For E363 | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009804 | 100-PSV-6159 | PSV BFW to 100-E364 | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009805 | 100-PSV-6202 | PSV LPC from 100-P162 | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009806 | 100-PSV-6401 | PSV E165 | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009807 | 100-PSV-6510 | PSV HP Nitrogen to Process | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009808 | 100-PSV-6701A | PSV J361-P01A Dosing Pump | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009809 | 100-PSV-6701B | PSV J361-P01B Dosing Pump | A | Motors and Drives | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | | | | | | | | | | | | | | | | |
| **PACKAGED UNITS** | | | | | | | | | | | | | | | | |
| 19 | 360009810 | 100-PSV-6702A | PSV J361-P02A Dosing Pump | A | Packaged Units | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009811 | 100-PSV-6702B | PSV J361-P02B Dosing Pump | A | Packaged Units | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009722 | 100-PSV-6801 | PSV 100-AH-01, ANALYZER | A | Packaged Units | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009725 | 100-PSV-6804 | PSV 100-AH-01, ANALYZER | A | Packaged Units | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009726 | 100-PSV-6805 | PSV 100-AH-01, ANALYZER | A | Packaged Units | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009728 | 100-PSV-6807 | PSV 100-AH-01, ANALYZER | A | Packaged Units | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | | | | | | | | | | | | | | | | |
| **PIPE / FITTINGS** | | | | | | | | | | | | | | | | |
| 20 | 360009729 | 100-PSV-6808 | PSV 100-AH-01, ANALYZER | A | Pipe / Fittings | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009731 | 100-PSV-6810 | PSV 100-AH-01, ANALYZER | A | Pipe / Fittings | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009732 | 100-PSV-6811 | 100-PSV-6811:PSV 100-AH-01, ANALYZER | A | Pipe / Fittings | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009812 | 100-PSV-7001 | PSV HP Nitrogen Comprr | A | Pipe / Fittings | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009813 | 100-PSV-7002 | PSV D276 | A | Pipe / Fittings | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009814 | 100-PSV-7003 | PSV HP Start-up Nitrogen Vessel | A | Pipe / Fittings | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009815 | 100-PSV-7203 | PSV J171-P01 | A | Pipe / Fittings | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009816 | 100-PSV-7204 | PSV J171 Compr Shaft Driven | A | Pipe / Fittings | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009817 | 100-PSV-8001 | PSV HP Saboxr Vessel | A | Pipe / Fittings | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009818 | 100-PSV-8102 | PSV R181 Reactor Outlet | A | Pipe / Fittings | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009819 | 100-PSV-8201 | PSV D281 | A | Pipe / Fittings | A | MECH-50 | 10500 | ZPM10500 | P16 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 360009820 | 100-PSV-8202 | PSV D281 | A | Pipe / Fittings | A | MECH-50 | 10500 | ZPM10500 | P16 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284454 | 100-PT-0301 | Fire Water Distribution | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284455 | 100-PT-1101 | Ethane Feed To Interchanger | D | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284456 | 100-PT-1109 | 100-PT-1109 Ethane Feed To Purification | D | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284457 | 100-PT-1110 | HP Steam To Ethane Feed Interchanger | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284458 | 100-PT-1202 | 100-J111Recycle | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284459 | 100-PT-1311 | 100-PT-1311 Cycle Gas To Flare | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284460 | 100-PT-1314 | 100-PT-1314 Recycle Gas To M111 | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284461 | 100-PT-1319 | 100-PT-1319 Recycle Gas To M111 | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284462 | 100-PT-1320 | 100-PT-1320 Recycle Gas to 100-M111 | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284463 | 100-PT-1321 | 100-PT-1321 Recycle Gas to 100-M111 | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330486077 | 100-PT-1322 | 100-PT-1322: PRESSURE TRANSMITTER | B | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330486078 | 100-PT-1323 | 100-PT-1323: PRESSURE TRANSMITTER | C | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284464 | 100-PT-1406 | Oxygen Compressor | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284465 | 100-PT-140B | Oxygen From Cooler 100-E115 | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284466 | 100-PT-1413 | Recycle Gas From 100J112 | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284467 | 100-PT-1415 | Start Up Ethane Permissive | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284468 | 100-PT-1417 | 100-J113 Recycle | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284469 | 100-PT-1421 | Reactor Feed To 100R121 | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284470 | 100-PT-1422 | Free Drain | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284472 | 100-PT-1501-B | Fresh Feed Compressor | B | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284471 | 100-PT-1501A | 100-PT-1501A: FRESH FEED COMPRESSOR | B | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284474 | 100-PT-1502-B | 100-PT-1502-B: Fresh Feed Compressor | B | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284473 | 100-PT-1502A | 100-PT-1502A: FRESH FEED COMPRESSOR | D | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330461468 | 100-PT-1502B | 100-PT-1502B: PRESURE IN 100-J111A/B D01 | B | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284476 | 100-PT-1503-B | Fresh Feed Compressor | D | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284475 | 100-PT-1503A | 100-PT-1503A: FRESH FEED COMPRESSOR | B | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284478 | 100-PT-1504-B | Fresh Feed Compressor | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284477 | 100-PT-1504A | 100-PT-1504A: FRESH FEED COMPRESSOR | D | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284479 | 100-PT-1505A | 100-PT-1505A: FRESH FEED COMPRESSOR | D | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284480 | 100-PT-1505B | Fresh Feed Compressor | D | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284481 | 100-PT-1506A | 100-PT-1506A: FRESH FEED COMPRESSOR | D | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284482 | 100-PT-1506B | Fresh Feed Compressor | D | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284483 | 100-PT-1507A | 100-PT-1507A: FRESH FEED COMPRESSOR | B | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284484 | 100-PT-1507B | Fresh Feed Compressor | D | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284486 | 100-PT-1508-B | Fresh Feed Compressor | D | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284485 | 100-PT-1508A | 100-PT-1508A: FRESH FEED COMPRESSOR | D | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284487 | 100-PT-1604 | 100-PT-1604:Lube Oil Diagram | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284488 | 100-PT-1605 | 100-PT-1605: Lube Oil Diagram | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284489 | 100-PT-1620 | 100-PT-1620: Lube Oil Diagram | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284490 | 100-PT-1627 | 100-PT-1627: Lube Oil Diagram | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284491 | 100-PT-1629 | 100-PT-1629: Lube Oil Diagram | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284492 | 100-PT-1642 | 100-PT-1642:Control Oil Diagram | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284493 | 100-PT-1685 | 100-PT-1685: Seal Gas Diagram | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284494 | 100-PT-1688 | 100-PT-1688: Seal Gas Diagram | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284495 | 100-PT-1689 | 100-PT-1689: Seal Gas Diagram | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284496 | 100-PT-1691 | 100-PT-1691:Seal Gas Diagram | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284497 | 100-PT-1693 | 100-PT-1693:Seal Gas Diagram | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284498 | 100-PT-1698 | 100-PT-1698: Seal Gas Diagram | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284499 | 100-PT-1701-A | 100-PT-1701-A: Oxygen Compressor | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284500 | 100-PT-1701-B | 100-PT-1701-B: Oxygen Compressor | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284501 | 100-PT-1702-A | 100-PT-1702-A: Oxygen Compressor | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284502 | 100-PT-1702-B | 100-PT-1702-B: Oxygen Compressor | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284503 | 100-PT-1703A | 100-PT-1703A Oxygen Compressor | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284504 | 100-PT-1703B | 100-PT-1703B Oxygen Compressor | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284505 | 100-PT-1704A | 100-PT-1704A Oxygen Compressor | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284506 | 100-PT-1704B | 100-PT-1704B Oxygen Compressor | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284507 | 100-PT-1705A | 100-PT-1705A Oxygen Compressor | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284508 | 100-PT-1705B | 100-PT-1705B Oxygen Compressor | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284509 | 100-PT-1706A | 100-PT-1706A Oxygen Compressor | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284510 | 100-PT-1706B | 100-PT-1706B Oxygen Compressor | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284511 | 100-PT-1707A | 100-PT-1707A Oxygen Compressor | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284512 | 100-PT-1707B | 100-PT-1707B Oxygen Compressor | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284513 | 100-PT-1708A | 100-PT-1708A Oxygen Compressor | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284514 | 100-PT-1708B | 100-PT-1708B Oxygen Compressor | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284515 | 100-PT-1709A | 100-PT-1709A Oxygen Compressor | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284516 | 100-PT-1709B | 100-PT-1709B Oxygen Compressor | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284517 | 100-PT-1710A | 100-PT-1710A Oxygen Compressor | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284518 | 100-PT-1710B | 100-PT-1710B Oxygen Compressor | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284519 | 100-PT-2001 | Reactor Product From 100-E-114 | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284520 | 100-PT-2004 | 100-PT-2004 Reactor Product To 100-E-114 

**Remark For indicative only , bidders has to check quantity and quality**

| S. No. | Equipment | TechIdentNo. | Description | ABC indic. | Object Description | EquipCategory | Main WorkCtr | Object type | Catalog profile | Planner group | Functional Location | Description | System status | Start-up date | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 330284547 | 100-PT-6103 | 10D-PT-6103 HP Steam | C | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284548 | 100-PT-6106 | 10D-PT-6106 LPS To LLPS | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284549 | 100-PT-6108 | 10D-PT-6108 Import HP Steam | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330368545 | 100-PT-6112 | 10D-PT-6112 STEAM/CONDENSATE SYSTEM | A | Pipe / Fittings | I | MECH-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330486086 | 100-PT-6114 | 10D-PT-6114: LLP Steam | B | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284550 | 100-PT-6115 | 10D-PT-6115 LLP Steam | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284551 | 100-PT-6151 | 10D-PT-6151:Fuel To Flare | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330484406 | 100-PT-6152 | 10D-PT-6152: PT STEAM FIRE HEATER | B | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284552 | 100-PT-6153 | 10D-PT-6153:Fuel To Burners | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284553 | 100-PT-6157 | Fuel To Burners | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284554 | 100-PT-615B | Fuel To Burners | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284555 | 100-PT-6161 | Fuel To Fired Heater Pilot | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284556 | 100-PT-6162 | 10D-PT-6162 Fuel To Fired Heater Pilot | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284557 | 100-PT-6166 | Fuel To Fired Heater Pilot | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284558 | 100-PT-6303 | Cooling Water Supply | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284559 | 100-PT-6504 | Instrument Air To Process | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284560 | 100-PT-6505 | HP Nitrogen To Process | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284561 | 100-PT-6508 | HP Nitrogen To Process | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284562 | 100-PT-6511 | HP Nitrogen To Process | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284563 | 100-PT-6512 | HP Nitrogen To Process | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284564 | 100-PT-7001 | HP Nitrogen Compressor Cooler | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284565 | 100-PT-7004 | HP Nitrogen emergency shutdown vessel | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284566 | 100-PT-7006 | HP Nitrogen emergency shutdown vessel | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284567 | 100-PT-7011 | HP Nitrogen emergency shutdown vessel | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284568 | 100-PT-7013 | Star-Up Nitrogen Vessel | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284569 | 100-PT-7014 | Star-Up Nitrogen Vessel | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284570 | 100-PT-7201 | 10D-PT-7201 pressor | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284571 | 100-PT-7202 | 10D-PT-7202 NITROGEN compressor | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284572 | 100-PT-7203 | 10D-PT-7203 Nitrogen Compressor | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284573 | 100-PT-7204 | 10D-PT-7204 NITROGEN compressor | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284574 | 100-PT-7205 | 10D-PT-7205 NITROGEN compressor | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284575 | 100-PT-7206 | 10D-PT-7206 Nitrogen Compressor | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284576 | 100-PT-8001 | Oxygen From 100-J113A/B | D | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284577 | 100-PT-8005 | HP Nitrogen Saboxr Vessel | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284578 | 100-PT-8101 | Reactor Feed From 100-E114 To Saboxr | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284579 | 100-PT-810B | Oxgyen From 100-F181 | D | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284580 | 100-PT-8115 | 10D-PT-8115 Reactor Product To 100-E231 | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284581 | 100-PT-8116 | 10D-PT-8116 Oxgyen From 100-F181 | D | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284582 | 100-PT-8204 | 10D-PT-8204 Saboxr Steam To MPS | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284583 | 100-PT-8206 | Saboxr Steam To MP Steam Header | A | Pipe / Fittings | I | INST-50 | 40700 | ZPM40700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073241 | 100-PTR-01A | 10D-PTR-01A :Powar Transformer | B | Pipe / Fittings | E | ELEC-50 | 30500 | ZPM30500 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073242 | 100-PTR-01B | 10D-PTR-01B :Powar Transformer | B | Pipe / Fittings | E | ELEC-50 | 30500 | ZPM30500 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073243 | 100-PTR-02 | 10D-PTR-02 :Powar Transformer | B | Pipe / Fittings | E | ELEC-50 | 30500 | ZPM30500 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285383 | 100-PTR-05 | 10D-PTR-05 :Transformer | D | Pipe / Fittings | I | ELEC-50 | 30500 | ZPM30500 | P20 | IR35-01-WKS01 | Maintenance workshop | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285382 | 100-PTRE-07E | 10D-PTRE-07E :Transformer | D | Pipe / Fittings | I | ELEC-50 | 30500 | ZPM30500 | P20 | IR35-01-WKS01 | Maintenance workshop | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330481204 | 100-PV-1109 | 10D-PV-1109 Ethane Feed To Purification | C | Pipe / Fittings | I | MECH-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330484404 | 100-PV-1311A | 10D-PV-1311A: PRESSURE VALVE ON D211 | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330484405 | 100-PV-1311B | 10D-PV-1311B: PRESSURE VALVE ON D211 | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330481207 | 100-PV-1417 | 10D-PV-1417: 100-J113 Recycle | B | Pipe / Fittings | I | MECH-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284007 | 100-PV-2101 | 10D-PV-2101: HPS FROM 100-D221 | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284008 | 100-PV-3005 | 10D-PV-3005 BFW TO 100-E138 | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284009 | 100-PV-3106 | 10D-PV-3106 VENT FROM 100-E131 | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284010 | 100-PV-3406-A | 10D-PV-3406-A NITROGEN TO 100-D233 | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284011 | 100-PV-3406-B | 10D-PV-3406-B VENT FROM 100-D233 | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284012 | 100-PV-3601-A | 10D-PV-3601-A: NITROGEN TO 100-D231 | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284013 | 100-PV-3601-B | 10D-PV-3601-B: VENT FROM 100-D231 | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330467553 | 100-PV-3601A | 10D-PV-3601A: N2 TO 100-D231 | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330467554 | 100-PV-3601B | 10D-PV-3601B: N2 TO 100-D231 | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284014 | 100-PV-5201-A | N2 TO 100-D252 | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284015 | 100-PV-5201-B | VENT FROM 100-D252 | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284016 | 100-PV-5410-A | WASTE VAPOURS | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284017 | 100-PV-5410-B | 10D-PV-5410-B: WASTE VAPOURS | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330467551 | 100-PV-5410A | 10D-PV-5410A: WASTE VAPORS | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330467552 | 100-PV-5410B | 10D-PV-5410B: WASTE VAPORS | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284018 | 100-PV-6015 | 10D-PV-6015 BFW TO LOC | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284019 | 100-PV-6101-A | 10D-PV-6101-A HPS TO MPS | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284020 | 100-PV-6101-B | 10D-PV-6101-B HPS TO MPS | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284021 | 100-PV-6103-A | 10D-PV-6103-A IMPORT HPS TO HEADER | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284022 | 100-PV-6103-B | 10D-PV-6103-B IMPORT HPS TO HEADER | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284023 | 100-PV-6105-A | 10D-PV-6105-A: MPS PV TO LPS | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284024 | 100-PV-6105-B | 10D-PV-6105-B MPS TO LPS | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330486079 | 100-PV-6106 | 10D-PV-6106: LPS TO LLPS | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284025 | 100-PV-6115-A | 10D-PV-6115-A LLPS TO STEAM | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284026 | 100-PV-6115-B | 10D-PV-6115-B LPS EXPORT TO B/L | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284027 | 100-PV-6151-A | 10D-PV-6151-A:RAW ETHANE FUEL FROM B/L | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284028 | 100-PV-6151-B | 10D-PV-6151-B:FUEL TO FLARE | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284029 | 100-PV-7004 | HP NITROGEN EMERGENCY SHUTDOWN VESSEL | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284030 | 100-PV-8005-A | HP NITROGEN SABOXR VESSEL | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284031 | 100-PV-8005-B | NITROGEN TO ATM. | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284032 | 100-PV-8204 | 10D-PV-8204 SABOXR STEAM TO MPS | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135545 | 100-R121 | 10D-R121: Reactor | A | Pipe / Fittings | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135677 | 100-R181 | 10D-R181 SABOXR Reactor | A | Pipe / Fittings | M | MECH-50 | 10300 | ZPM10300 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320137766 | 100-RLP-01 | 10D-RLP-01:OUTDOOR LIGHTING PANEL | D | Pipe / Fittings | E | ELEC-50 | 30200 | ZPM30200 | P20 | IR35-01-LIT01 | LIGHTINGS FOR ACETIC ACID | INST | 42142 | Acetic Acid Plant | Zone 8 |
| | 320137767 | 100-RLP-02 | 10D-RLP-02:OUTDOOR LIGHTING PANEL | D | Pipe / Fittings | E | ELEC-50 | 30200 | ZPM30200 | P20 | IR35-01-LIT01 | LIGHTINGS FOR ACETIC ACID | INST | 42142 | Acetic Acid Plant | Zone 8 |
| | 320073238 | 100-RPL-01 | 10D-RPL-01 :Road Panel Lights | D | Pipe / Fittings | E | ELEC-50 | 30200 | ZPM30200 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073239 | 100-RPL-02 | 10D-RPL-02 :Road Panel Lights | D | Pipe / Fittings | E | ELEC-50 | 30200 | ZPM30200 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073244 | 100-SB-01A | 10D-SB-01A :UPS Battery Charger | B | Pipe / Fittings | E | ELEC-50 | 30100 | ZPM30100 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073245 | 100-SB-01B | 10D-SB-01B :UPS Battery Charger | B | Pipe / Fittings | E | ELEC-50 | 30100 | ZPM30100 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073246 | 100-SB-02 | 110v DC Battery Charger | B | Pipe / Fittings | E | ELEC-50 | 30100 | ZPM30100 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073247 | 100-SB-02A | 110v DC Battery Charger | B | Pipe / Fittings | E | ELEC-50 | 30100 | ZPM30100 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073248 | 100-SB-02B | 110v DC Battery Charger | B | Pipe / Fittings | E | ELEC-50 | 30100 | ZPM30100 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073249 | 100-SB-03 | 10D-SB-03 :Fire & Gas Battery Charger | D | Pipe / Fittings | E | ELEC-50 | 30100 | ZPM30100 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073250 | 100-SB-04 | 10D-SB-04 :UPS Battery Charger | C | Pipe / Fittings | E | ELEC-50 | 30100 | ZPM30100 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330292413 | 100-SC-001 | 10D-SC-001:OPERATOR STATION(ICS)@ AA CR | B | Pipe / Fittings | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-CCR01 | AA Control room | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073232 | 100-SCS-01 | Ericsson Panel C.C.R. | C | Pipe / Fittings | E | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330486225 | 100-SE-1625 | 10D-SE-1625: SPEED SENSOR J112T | B | Pipe / Fittings | I | INST-50 | 41100 | ZPM41100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330388077 | 100-SE-1640A | 10D-SE-1640A: SPEED SENSOR 100-J112 | B | Pipe / Fittings | I | INST-50 | 41100 | ZPM41100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330388078 | 100-SE-1640B | 10D-SE-1640 B SPEED SENSOR 100-J112 | B | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330388079 | 100-SE-1640C | 10D-SE-1640 C SPEED SENSOR 100-J112 | B | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330507802 | 100-SE-1641 | 10D-SE-1641:SPEED SENSOR 100-J112T | B | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330471811 | 100-SE-1642A | 10D-SE-1642A: SPEED SENSOR 100-J112T | B | Pipe / Fittings | I | INST-50 | 41100 | ZPM41100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330471812 | 100-SE-1642B | 10D-SE-1642B: SPEED SENSOR 100-J112T | B | Pipe / Fittings | I | INST-50 | 41100 | ZPM41100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330387299 | 100-SI-1651A | 10D-SI-1651A SPEED INDICATION FOR TURBIN | B | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284924 | 100-SIC-1645A | 10D-SIC-1645A: J112 MAIN SPED CONTROLER | B | Pipe / Fittings | I | INST-50 | 41400 | ZPM41400 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284925 | 100-SIC-1645B | 10D-SIC-1645B; J112 BAKUP SPEED CNTROLER | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 320137757 | 100-SLP-01 | 10D-SLP-01:OUTDOOR LIGHTING PANEL | D | Pipe / Fittings | E | ELEC-50 | 30200 | ZPM30200 | P20 | IR35-01-LIT01 | LIGHTINGS FOR ACETIC ACID | INST | 42142 | Acetic Acid Plant | Zone 8 |
| | 320137758 | 100-SLP-02 | 10D-SLP-02:OUTDOOR LIGHTING PANEL | D | Pipe / Fittings | E | ELEC-50 | 30200 | ZPM30200 | P20 | IR35-01-LIT01 | LIGHTINGS FOR ACETIC ACID | INST | 42142 | Acetic Acid Plant | Zone 8 |
| | 320137759 | 100-SLP-03 | 10D-SLP-03:OUTDOOR LIGHTING PANEL | D | Pipe / Fittings | E | ELEC-50 | 30200 | ZPM30200 | P20 | IR35-01-LIT01 | LIGHTINGS FOR ACETIC ACID | INST | 42142 | Acetic Acid Plant | Zone 8 |
| | 320137760 | 100-SLP-04 | 10D-SLP-04:OUTDOOR LIGHTING PANEL | D | Pipe / Fittings | E | ELEC-50 | 30200 | ZPM30200 | P20 | IR35-01-LIT01 | LIGHTINGS FOR ACETIC ACID | INST | 42142 | Acetic Acid Plant | Zone 8 |
| | 320073255 | 100-SPP-01 | 10D-SPP-01 :Substation Switchgear | C | Pipe / Fittings | E | ELEC-50 | 30200 | ZPM30200 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284936 | 100-SSC-001 | Switch Station Console | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284937 | 100-SSC-002 | Switch Station Console | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284938 | 100-SSC-003 | Switch Station Console | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285203 | 100-T-1524A | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135612 | 100-T141 | 10D-T141 :Solution Storage Tank | C | Pipe / Fittings | M | MECH-50 | 10400 | ZPM10400 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135631 | 100-T151A | Shift Tank A | C | Pipe / Fittings | M | MECH-50 | 10400 | ZPM10400 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135632 | 100-T151B | Shift Tank B | D | Pipe / Fittings | M | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310135633 

**Remark For indicative only , bidders has to check quantity and quality**

| S. No. | Equipment | TechIdentNo. | Description | ABC indic. | Object Description | EquipCategory | Main WorkCtr | Object type | Catalog profile | Planner group | Functional Location | Description | System status | Start-up date | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 330285206 | 100-TI-1525B | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285207 | 100-TI-1526A | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285208 | 100-TI-1526B | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285209 | 100-TI-1527A | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285210 | 100-TI-1527B | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285211 | 100-TI-1528A | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285212 | 100-TI-1528B | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285213 | 100-TI-1529A | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285214 | 100-TI-1529B | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284584 | 100-TI-1600 | Lube Oil Diagram | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285215 | 100-TI-1602 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285216 | 100-TI-1605 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284585 | 100-TI-1606 | Lube Oil Diagram | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284586 | 100-TI-1620 | Lube Oil Diagram | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284587 | 100-TI-1621 | Lube Oil Diagram | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284588 | 100-TI-1622 | Lube Oil Diagram | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284589 | 100-TI-1623 | Lube Oil Diagram | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284590 | 100-TI-1624 | Lube Oil Diagram | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284591 | 100-TI-1625 | Lube Oil Diagram | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284592 | 100-TI-1626 | Lube Oil Diagram | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284593 | 100-TI-1627 | Lube Oil Diagram | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284594 | 100-TI-1628 | Lube Oil Diagram | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284595 | 100-TI-1629 | Lube Oil Diagram | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284596 | 100-TI-1630 | Lube Oil Diagram | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284597 | 100-TI-1631 | Lube Oil Diagram | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284598 | 100-TI-1632 | Lube Oil Diagram | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284599 | 100-TI-1633 | Lube Oil Diagram | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284600 | 100-TI-1634 | Lube Oil Diagram | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284601 | 100-TI-1635 | Lube Oil Diagram | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285217 | 100-TI-1636 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285218 | 100-TI-1637 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285219 | 100-TI-1638 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285220 | 100-TI-1639 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285221 | 100-TI-1660 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285222 | 100-TI-1731A | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285223 | 100-TI-1731B | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285224 | 100-TI-1732A | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285225 | 100-TI-1732B | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285226 | 100-TI-1733A | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285227 | 100-TI-1733B | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285228 | 100-TI-1734A | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285229 | 100-TI-1734B | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285230 | 100-TI-1735A | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285231 | 100-TI-1735B | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285232 | 100-TI-1736A | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285233 | 100-TI-1736B | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285234 | 100-TI-1737A | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285235 | 100-TI-1737B | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285236 | 100-TI-1738A | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285237 | 100-TI-1738B | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285238 | 100-TI-2003 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285239 | 100-TI-2048 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285240 | 100-TI-2105 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285241 | 100-TI-3010 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285242 | 100-TI-3012 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285243 | 100-TI-3117 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285244 | 100-TI-3120A | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285245 | 100-TI-3120B | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285246 | 100-TI-3205 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285247 | 100-TI-3207A | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285248 | 100-TI-3207B | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285249 | 100-TI-3208A | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285250 | 100-TI-3208B | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285251 | 100-TI-3210 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285252 | 100-TI-3306 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285253 | 100-TI-3307 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330368546 | 100-TI-3309 | 100-TI-3309 PRODUCT RECOVERY AND PURIFIC | B | Pipe / Fittings | I | MECH-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285254 | 100-TI-3310 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285255 | 100-TI-3420A | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285256 | 100-TI-3420B | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285257 | 100-TI-3506 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285258 | 100-TI-3508 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285259 | 100-TI-3509 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285260 | 100-TI-3605A/B | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285261 | 100-TI-3605A/B | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285262 | 100-TI-4120AA | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285263 | 100-TI-4120AB | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285264 | 100-TI-4120BA | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285265 | 100-TI-4120BB | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285266 | 100-TI-4202 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285267 | 100-TI-4203 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285268 | 100-TI-4204 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285269 | 100-TI-5002 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285270 | 100-TI-5004 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285271 | 100-TI-5005 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285272 | 100-TI-5006 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285273 | 100-TI-5020 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285274 | 100-TI-5102 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285275 | 100-TI-5103 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285276 | 100-TI-5104 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285277 | 100-TI-5105 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285278 | 100-TI-5120 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285279 | 100-TI-5201 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285280 | 100-TI-5302 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285281 | 100-TI-5303 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285282 | 100-TI-5304 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285283 | 100-TI-5320A/B | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285284 | 100-TI-5401 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285285 | 100-TI-5402 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285286 | 100-TI-5404 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285287 | 100-TI-6006 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285288 | 100-TI-6007 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285289 | 100-TI-6010 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285290 | 100-TI-6104 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285291 | 100-TI-6108 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285292 | 100-TI-6115 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285293 | 100-TI-6116 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285294 | 100-TI-6118 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285295 | 100-TI-6159A/B/C/D | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285296 | 100-TI-6161 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285297 | 100-TI-6164 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285298 | 100-TI-6201 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285299 | 100-TI-6301 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285300 | 100-TI-6302 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285301 | 100-TI-6401 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285302 | 100-TI-6402 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285303 | 100-TI-6403 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285304 | 100-TI-6501 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285305 | 100-TI-6503 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285306 | 100-TI-7221 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285307 | 100-TI-7222 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285308 | 100-TI-7223 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285309 | 100-TI-7224 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285310 | 100-TI-7225 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285311 | 100-TI-7226 | Local Temperature Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone

**Remark For indicative only , bidders has to check quantity and quality**

| S. No. | Equipment | TechIdentNo. | Description | ABC indic. | Object Description | EquipCategory | Main WorkCtr | Object type | Catalog profile | Planner group | Functional Location | Description | System status | Start-up date | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 330487604 | 100-TT-1101 | 100-TT-1101:Temperature Transmitter | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38353 | Acetic Acid Plant | Zone 8 |
| | 330487605 | 100-TT-1102 | 100-TT-1102:Temperature Transmitter | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487606 | 100-TT-1103 | 100-TT-1103:Temperature Transmitter | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487607 | 100-TT-1104 | 100-TT-1104:Temperature Transmitter | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487608 | 100-TT-1106 | 100-TT-1106:Temperature Transmitter | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284617 | 100-TT-1111 | 100-TT-1111: 100-H211 Outlet | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284618 | 100-TT-1112 | 100-TT-1112Ethane Feed Electrical Heater | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284619 | 100-TT-1115 | 100-TT-1115 Ethane Feed Electrical Heater | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284620 | 100-TT-1116 | 100-TT-1116 Ethane Feed Electrical Heater | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284621 | 100-TT-1117 | 100-TT-1117 Ethane Feed Electrical Heater | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284622 | 100-TT-1118 | 100-TT-1118 Ethane Feed Electrical Heater | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487609 | 100-TT-1201 | 100-TT-1201:Temperature Transmitter | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284623 | 100-TT-1301 | Ethane From 100-J111A/B | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284624 | 100-TT-1303 | 100-TT-1303 Recycle Gas Cooler | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284625 | 100-TT-1304 | 100-TT-1304 Recycle Gas K.O Drum | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284626 | 100-TT-1310 | 100-TT-1310 Recycle Gas To 100-M111 | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284627 | 100-TT-1312 | 100-TT-1312 signal to FY-1308 | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284628 | 100-TT-1313 | 100-TT-1313 signal to FY-1308 | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487610 | 100-TT-1402 | 100-TT-1402:Temperature Transmitter | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487611 | 100-TT-1405 | 100-TT-1405:Temperature Transmitter | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284629 | 100-TT-1406 | 100-TT-1406: Static In Line Mixer | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284630 | 100-TT-1408 | Reactor Feed To 100-R181 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284631 | 100-TT-1411 | 100-TT-1411: Reactr Prodct From 100-R121 | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284632 | 100-TT-1412A | 100-TT-1412A Static In Line Mixer | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284633 | 100-TT-1412B | 100-TT-1412B Static In Line Mixer | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487612 | 100-TT-1414 | 100-TT-1414:Temperature Transmitter | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487613 | 100-TT-1416 | 100-TT-1416:Temperature Transmitter | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284635 | 100-TT-1501-B | Fresh Feed Compressor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284634 | 100-TT-1501A | 100-TT-1501A: FRESH FEED COMPRESSOR | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284637 | 100-TT-1503-B | Fresh Feed Compressor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284636 | 100-TT-1503A | 100-TT-1503A: FRESH FEED COMPRESSOR | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284639 | 100-TT-1504-B | 100-TT-1504-B: Fresh Feed Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284638 | 100-TT-1504A | 100-TT-1504A: FRESH FEED COMPRESSOR | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284641 | 100-TT-1505-B | Fresh Feed Compressor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284640 | 100-TT-1505A | 100-TT-1505A : FRESH FEED COMPRESSOR | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284643 | 100-TT-1506-B | Fresh Feed Compressor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284642 | 100-TT-1506A | 100-TT-1506A: FRESH FEED COMPRESSOR | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284644 | 100-TT-1507-A | 100-TT-1507A Fresh Feed Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284645 | 100-TT-1507-B | Fresh Feed Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284647 | 100-TT-1508-B | Fresh Feed Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284646 | 100-TT-1508A | 100-TT-1508A: FRESH FEED COMPRESSOR | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284649 | 100-TT-1509-B | Fresh Feed Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284648 | 100-TT-1509A | 100-TT-1509A:FRESH FEED COMPRESSOR | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284651 | 100-TT-1510-B | Fresh Feed Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284650 | 100-TT-1510A | 100-TT-1510A: FRESH FEED COMPRESSOR | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284653 | 100-TT-1511-B | Fresh Feed Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284652 | 100-TT-1511A | 100-TT-1511A: FRESH FEED COMPRESSOR | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284655 | 100-TT-1512-B | Fresh Feed Compressor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284654 | 100-TT-1512A | 100-TT-1512A: FRESH FEED COMPRESSOR | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284657 | 100-TT-1513-B | Fresh Feed Compressor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284656 | 100-TT-1513A | 100-TT-1513A: FRESH FEED COMPRESSOR | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284659 | 100-TT-1514-B | 100-TT-1514B Fresh Feed Compressor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330299715 | 100-TT-1514A | 100-TT-1514A: FRESH FEED COMPRESSOR | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330299716 | 100-TT-1514B | 100-TT-1514B:TEMPERATURE TRANSMITTER | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284661 | 100-TT-1515-B | Fresh Feed Compressor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284660 | 100-TT-1515A | 100-TT-1515A: FRESH FEED COMPRESSOR | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284663 | 100-TT-1516-B | Fresh Feed Compressor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284662 | 100-TT-1516A | 100-TT-1516A: FRESH FEED COMPRESSOR | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284664 | 100-TT-1600 | 100-TT-1600: Lube Oil Diagram | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284665 | 100-TT-1606 | 100-TT-1606:Lube Oil Diagram | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284666 | 100-TT-1701-A | Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284667 | 100-TT-1701-B | Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284668 | 100-TT-1703-A | 100-TT-1703-A: Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284669 | 100-TT-1703-B | 100-TT-1703-B: Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284670 | 100-TT-1704-A | 100-TT-1704-A: Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284671 | 100-TT-1704-B | 100-TT-1704-B Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284672 | 100-TT-1705-A | 100-TT-1705-A Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284673 | 100-TT-1705-B | 100-TT-1705-B Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284674 | 100-TT-1706-A | 100-TT-1706-A Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284675 | 100-TT-1706-B | 100-TT-1706-B Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284676 | 100-TT-1707-A | 100-TT-1707-A Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284677 | 100-TT-1707-B | 100-TT-1707-B Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284678 | 100-TT-1708-A | 100-TT-1708-A Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284679 | 100-TT-1708-B | 100-TT-1708-B Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284680 | 100-TT-1709-A | Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284681 | 100-TT-1709-B | Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284682 | 100-TT-1710-A | Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284683 | 100-TT-1710-B | Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284684 | 100-TT-1711-A | Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284685 | 100-TT-1711-B | Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284686 | 100-TT-1712-A | Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284687 | 100-TT-1712-B | Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284688 | 100-TT-1713-A | Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284689 | 100-TT-1713-B | Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284690 | 100-TT-1714-A | Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284691 | 100-TT-1714-B | Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284692 | 100-TT-1715-A | Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284693 | 100-TT-1715-B | Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284694 | 100-TT-1716-A | Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284695 | 100-TT-1716-B | Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284696 | 100-TT-1717-A | Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284697 | 100-TT-1717-B | Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284698 | 100-TT-1718-A | Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284699 | 100-TT-1718-B | Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284700 | 100-TT-1719-A | 100-TT-1719-A Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284701 | 100-TT-1719-B | 100-TT-1719-B Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284702 | 100-TT-1720-A | 100-TT-1720-A: Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284703 | 100-TT-1720-B | 100-TT-1720-B Oxygen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330484400 | 100-TT-1722A | 100-TT-1722A: LUBE OIL TEMPERATURE | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330484401 | 100-TT-1722B | 100-TT-1722B: LUBE OIL TEMPERATURE | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284704 | 100-TT-2001 | 100-TT-2001 Reactor Product Frm 100-E114 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487617 | 100-TT-2002 | 100-TT-2002:Temperature Transmitter | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284705 | 100-TT-2004 | 100-TT-2004 Reactor Product To 100-E-114 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284706 | 100-TT-2005 | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487618 | 100-TT-2006 | 100-TT-2006:Temperature Transmitter | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284707 | 100-TT-2007-A | 100-TT-2007-A: Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284708 | 100-TT-2007-B | Reactor100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284709 | 100-TT-2007-C | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284710 | 100-TT-2007-D | Reactor100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284711 | 100-TT-2007-E | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284712 | 100-TT-2008-A | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284713 | 100-TT-2008-B | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284714 | 100-TT-2008-C | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284715 | 100-TT-2008-D | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284716 | 100-TT-2008-E | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284717 | 100-TT-2009-A | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284718 | 100-TT-2009-B | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284719 | 100-TT-2009-C | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284720 | 100-TT-2009-D | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284721 | 100-TT-2009-E | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR S

**Remark For indicative only , bidders has to check quantity and quality**

| S. No. | Equipment | TechIdentNo. | Description | ABC indic. | Object Description | EquipCategory | Main WorkCtr | Object type | Catalog profile | Planner group | Functional Location | Description | System status | Start-up date | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 330284755 | 100-TT-2016-D | 100-TT-2016-D: Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284756 | 100-TT-2016-E | 100-TT-2016-E: Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284757 | 100-TT-2017-A | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284758 | 100-TT-2017-B | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284759 | 100-TT-2017-C | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284760 | 100-TT-2017-D | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284761 | 100-TT-2017-E | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284762 | 100-TT-2018-B | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284763 | 100-TT-2018-C | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284764 | 100-TT-2018-D | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284765 | 100-TT-2018-E | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284766 | 100-TT-2019-A | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284767 | 100-TT-2019-B | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284768 | 100-TT-2019-C | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284769 | 100-TT-2019-D | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284770 | 100-TT-2019-E | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284771 | 100-TT-2020-A | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284772 | 100-TT-2020-B | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284773 | 100-TT-2020-C | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284774 | 100-TT-2020-D | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284775 | 100-TT-2020-E | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284776 | 100-TT-2021-A | 100-TT-2021-A: Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284777 | 100-TT-2021-B | 100-TT-2021-B Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284778 | 100-TT-2021-C | 100-TT-2021-C Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284779 | 100-TT-2021-D | 100-TT-2021-D Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284780 | 100-TT-2021-E | 100-TT-2021-EReactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284781 | 100-TT-2022-A | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284782 | 100-TT-2022-B | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284783 | 100-TT-2022-C | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284784 | 100-TT-2022-D | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284785 | 100-TT-2022-E | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284786 | 100-TT-2023-A | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284787 | 100-TT-2023-B | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284788 | 100-TT-2023-C | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284789 | 100-TT-2023-D | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284790 | 100-TT-2023-E | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284791 | 100-TT-2024-A | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284792 | 100-TT-2024-B | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284793 | 100-TT-2024-C | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284794 | 100-TT-2024-D | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284795 | 100-TT-2024-E | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284796 | 100-TT-2025-A | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284797 | 100-TT-2025-B | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284798 | 100-TT-2025-C | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284799 | 100-TT-2025-D | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284800 | 100-TT-2025-E | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284801 | 100-TT-2026-A | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284802 | 100-TT-2026-B | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284803 | 100-TT-2026-C | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284804 | 100-TT-2026-D | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284805 | 100-TT-2026-E | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284806 | 100-TT-2027-A | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284807 | 100-TT-2027-B | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284808 | 100-TT-2027-C | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284809 | 100-TT-2027-D | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284810 | 100-TT-2027-E | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284811 | 100-TT-2028-A | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284812 | 100-TT-2028-B | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284813 | 100-TT-2028-C | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284814 | 100-TT-2028-D | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284815 | 100-TT-2028-E | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284816 | 100-TT-2047 | 100-TT-2047 Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284817 | 100-TT-2049 | Reactor 100-R121 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330461470 | 100-TT-2050A | 100-TT-2050A: TEMPERATURE IN 100-R121 | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330461471 | 100-TT-2050B | 100-TT-2050B: TEMPERATURE IN 100-R121 | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284818 | 100-TT-2101 | 100-TT-2101:Steam To Atmosphere | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284819 | 100-TT-2103 | Saturated HP Steam To 100-E362 | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284820 | 100-TT-3001 | 100-TT-3001 Reactor Outlet Condenser | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487619 | 100-TT-3003 | 100-TT-3003:Temperature Transmitter | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487628 | 100-TT-3004 | 100-TT-3004:Temperature Transmitter | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487629 | 100-TT-3005 | 100-TT-3005:Temperature Transmitter | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487631 | 100-TT-3007 | 100-TT-3007:Temperature Transmitter | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330455631 | 100-TT-3009 | 100-TT-3009: SCRBER COLUMN 100-C131 TEMP | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284821 | 100-TT-3011 | BFW From 100-E138 | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330486917 | 100-TT-3101 | 100-TT-3101: Temperature Transmitter | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38353 | Acetic Acid Plant | Zone 8 |
| | 330487636 | 100-TT-3102 | 100-TT-3102:Temperature Transmitter | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487747 | 100-TT-3103 | 100-TT-3103:Temperature Transmitter | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487637 | 100-TT-3104 | 100-TT-3104:Temperature Transmitter | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487662 | 100-TT-3105 | 100-TT-3105:Temperature Transmitter | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487663 | 100-TT-3106 | 100-TT-3106:Temperature Transmitter | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487664 | 100-TT-3107 | 100-TT-3107:Temperature Transmitter | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284822 | 100-TT-3108 | 100-TT-3108 Dehydratoin Column | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487666 | 100-TT-3109 | 100-TT-3109:Temperature Transmitter | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487667 | 100-TT-3110 | 100-TT-3110:Temperature Transmitter | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487668 | 100-TT-3112 | 100-TT-3112:Temperature Transmitter | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487691 | 100-TT-3118 | 100-TT-3118:Temperature Transmitter | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284823 | 100-TT-3201 | 100-TT-3201 Dehydratoin Column Condenser | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487696 | 100-TT-3202 | 100-TT-3202:Temperature Transmitter | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487697 | 100-TT-3206 | 100-TT-3206:Temperature Transmitter | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487698 | 100-TT-3301 | 100-TT-3301:Temperature Transmitter | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487699 | 100-TT-3302 | 100-TT-3302:Temperature Transmitter | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487700 | 100-TT-3303 | 100-TT-3303:Temperature Transmitter | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487702 | 100-TT-3304 | 100-TT-3304:Temperature Transmitter | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284824 | 100-TT-3305 | 100-TT-3305 : product column | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284825 | 100-TT-3401 | 100-TT-3401 Product Column Condenser | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487708 | 100-TT-3402 | 100-TT-3402:Temperature Transmitter | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284826 | 100-TT-3501 | Stripping Column | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487715 | 100-TT-3503 | 100-TT-3503:Temperature Transmitter | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487716 | 100-TT-3504 | 100-TT-3504:Temperature Transmitter | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487723 | 100-TT-3507 | 100-TT-3507:Temperature Transmitter | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284827 | 100-TT-4001 | 100-TT-4001 Treated Gas Cooler | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330486656 | 100-TT-4002 | 100-TT-4002: OVERHEAD TEMP 100-E241 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330486657 | 100-TT-4004 | 100-TT-4004: OVERHEAD TEMP 100-E241 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330486953 | 100-TT-4101 | 100-TT-4101:Temperature Transmitter | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38353 | Acetic Acid Plant | Zone 8 |
| | 330284828 | 100-TT-4102 | 100-TT-4102:Co2 Cooler | D | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487724 | 100-TT-4104 | 100-TT-4104:Temperature Transmitter | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487725 | 100-TT-4105 | 100-TT-4105:Temperature Transmitter | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487726 | 100-TT-4201 | 100-TT-4201:Temperature Transmitter | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487727 | 100-TT-5001 | 100-TT-5001:Temperature Transmitter | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487728 | 100-TT-5003 | 100-TT-1101:Temperature Transmitter | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487729 | 100-TT-5101 | 100-TT-5101:Temperature Transmitter | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487730 | 100-TT-5301 | 100-TT-5301perature Transmitter | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284829 | 100-TT-6005 | 100-TT-6005 Export LP Condensate | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284830 | 100-TT-6008 | BFW From IBM-RUSHED | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284831 | 100-TT-6101 | 100-TT-6101 BFW ToZM-6101 | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284832 | 100-TT-6102 | 100-TT-6102 BFW ToZM-6101 | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284833 | 100-TT-6103 | 100-TT-6103: LP Steam Header | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284834 | 100-TT-6105 | 100-TT-6105 LP condensate / BFW | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284835 | 100-TT-6106 | LP condensate /BFW | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| |

**Remark For indicative only , bidders has to check quantity and quality**

| S. No. | Equipment | TechIdentNo. | Description | ABC indic. | Object Description | EquipCategory | Main WorkCtr | Object type | Catalog profile | Planner group | Functional Location | Description | System status | Start-up date | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 330284858 | 100-TT-7213 | Nitrogen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284859 | 100-TT-7214 | 100-TT-7214 Nitrogen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284860 | 100-TT-7215 | Nitrogen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284861 | 100-TT-7216 | Nitrogen Compressor | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330484403 | 100-TT-7218 | 100-TT-7218: TAHH LUBE OIL J171 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487740 | 100-TT-8001 | 100-TT-8001:Temperature Transmitter | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487741 | 100-TT-8002 | 100-TT-8002:Temperature Transmitter | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330487742 | 100-TT-8101 | 100-TT-8101:Temperature Transmitter | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284862 | 100-TT-8103 | 100-TT-8103:Reactor Product To 100-E231 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284863 | 100-TT-8104 | 100-TT-8104:Reactor Product To 100-E232 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284864 | 100-TT-8105 | 100-TT-8105:HP Steam | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284865 | 100-TT-8107 | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284866 | 100-TT-8108 | 100-TT-8108 Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284867 | 100-TT-8111-A | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284868 | 100-TT-8111-B | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284869 | 100-TT-8111-C | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284870 | 100-TT-8111-D | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284871 | 100-TT-8111-E | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284872 | 100-TT-8111-F | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284873 | 100-TT-8111-G | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284874 | 100-TT-8111-H | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284875 | 100-TT-8111-I | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284876 | 100-TT-8111-J | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284877 | 100-TT-8111-K | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284878 | 100-TT-8111-L | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284879 | 100-TT-8111-M | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284880 | 100-TT-8111-N | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284881 | 100-TT-8111-O | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330675425 | 100-TT-8111-P | 100-TT-8111-P: Temp tran. Saboxr Reactor | E | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284882 | 100-TT-8111-Q | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284883 | 100-TT-8112-A | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284884 | 100-TT-8112-B | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284885 | 100-TT-8112-C | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284886 | 100-TT-8112-D | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284887 | 100-TT-8112-E | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284888 | 100-TT-8112-F | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284889 | 100-TT-8112-G | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284890 | 100-TT-8112-H | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284891 | 100-TT-8112-I | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284892 | 100-TT-8112-J | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284893 | 100-TT-8112-K | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284894 | 100-TT-8112-L | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284895 | 100-TT-8112-M | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284896 | 100-TT-8112-N | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284897 | 100-TT-8112-O | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284898 | 100-TT-8112-P | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284899 | 100-TT-8112-Q | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284900 | 100-TT-8113-A | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284901 | 100-TT-8113-B | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284902 | 100-TT-8113-C | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284903 | 100-TT-8113-D | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284904 | 100-TT-8113-E | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284905 | 100-TT-8113-F | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284906 | 100-TT-8113-G | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284907 | 100-TT-8113-H | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284908 | 100-TT-8113-I | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284909 | 100-TT-8113-J | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284910 | 100-TT-8113-K | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284911 | 100-TT-8113-L | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284912 | 100-TT-8113-M | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284913 | 100-TT-8113-N | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284914 | 100-TT-8113-O | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284915 | 100-TT-8113-P | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284916 | 100-TT-8113-Q | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284917 | 100-TT-8114-A | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284918 | 100-TT-8114-B | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284919 | 100-TT-8114-C | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284920 | 100-TT-8114-D | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284921 | 100-TT-8114-E | Saboxr Reactor | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284922 | 100-TT-8201 | 100-TT-8201:Oxygen To 100-R181 | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330483546 | 100-TT-8203 | 100-TT-8203: OUTLET OF D281 | C | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284923 | 100-TT-8206 | 100-TT-8206 Saboxr Steam To MP Steam | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284039 | 100-TV-1303-A | RECYCLE GAS COOLER | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284040 | 100-TV-1303-B | RECYCLE GAS COOLER | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284041 | 100-TV-2101 | 100-TV-2101 STEAM TO ATMOSPHERE | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284042 | 100-TV-3001-A | REACTOR OUTLET CONDENSER | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284043 | 100-TV-3001-B | REACTOR OUTLET CONDENSER | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284044 | 100-TV-3001-C | REACTOR OUTLET CONDENSER | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284045 | 100-TV-3001-D | REACTOR OUTLET CONDENSER | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284046 | 100-TV-3011 | 100-TV-3011 BFW FROM 100-E138 | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330292401 | 100-TV-3201 | Dehydratoin Column Condenser | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284047 | 100-TV-3305 | HEAVIES PUMP | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284048 | 100-TV-3401-A | PRODUCT COLUMN CONDENSER | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284049 | 100-TV-3401-B | PRODUCT COLUMN CONDENSER | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284050 | 100-TV-4001-A | TREATED GAS COOLER | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284051 | 100-TV-4001-B | TREATED GAS COOLER | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284052 | 100-TV-4102-A | CO2 COOLER | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284053 | 100-TV-4102-B | CO2 COOLER | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284054 | 100-TV-6101 | 100-TV-6101 BFW TOZM-6101 | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284055 | 100-TV-6102 | 100-TV-6102 BFW TOZM-6101 | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284056 | 100-TV-6105 | 100-TV-6105 LPC TO ZM-6105 | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284057 | 100-TV-6106 | 100-TV-6106 LPC TO ZM-6105 | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284058 | 100-TV-6201 | 100-TV-6201: LPC TO ZM-6201 | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284059 | 100-TV-8202-A | 100-TV-8202-A BFW FROM 100-P181 | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284060 | 100-TV-8203-B | 100-TV-8203-B SABOXR OXYGEN HEATER | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330483547 | 100-TV-8203A | 100-TV-8203A: 3 WAY VALVE BFW | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330455633 | 100-TW-3009 | 100-TW-3009: THRMWEL 100-TE-3009 | B | Pipe / Fittings | I | INST-50 | 40900 | ZPM40900 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284927 | 100-UIC-112A | 100-UIC-112A: J112 ANTISURGE CONTROLLER | C | Pipe / Fittings | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284928 | 100-UIC-112B | 100-UIC-112B: 112J ANTISURGE CONTROLLER | C | Pipe / Fittings | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073258 | 100-UPS-01A | 100-UPS-01A:Uninterruptible power supply | B | Pipe / Fittings | E | ELEC-50 | 30100 | ZPM30100 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073259 | 100-UPS-01B | 100-UPS-01B:Uninterruptible power supply | B | Pipe / Fittings | E | ELEC-50 | 30100 | ZPM30100 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073260 | 100-UPS-02 | 100-UPS-02:Uninterruptible power supply | B | Pipe / Fittings | E | ELEC-50 | 30100 | ZPM30100 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284931 | 100-VC-001 | D.C.S. Alarm Color Printer | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284061 | 100-VT-1301-A | RECYCLE GAS COOLER | B | Pipe / Fittings | I | INST-50 | 41000 | ZPM41000 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284062 | 100-VT-1301-B | RECYCLE GAS COOLER | B | Pipe / Fittings | I | INST-50 | 41000 | ZPM41000 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284064 | 100-VT-1501-B | FRESH FEED COMPRESSOR | B | Pipe / Fittings | I | INST-50 | 41000 | ZPM41000 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284063 | 100-VT-1501A | 100-VT-1501A FRESH FEED COMPRESSOR | B | Pipe / Fittings | I | INST-50 | 41000 | ZPM41000 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284065 | 100-VT-1502-A | FRESH FEED COMPRESSOR | B | Pipe / Fittings | I | INST-50 | 41000 | ZPM41000 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284066 | 100-VT-1502-B | FRESH FEED COMPRESSOR | B | Pipe / Fittings | I | INST-50 | 41000 | ZPM41000 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284075 | 100-VT-1701-A | 100-VT-1701-A OXYGEN COMPRESSOR | B | Pipe / Fittings | I | INST-50 | 41000 | ZPM41000 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284076 | 100-VT-1701-B | 100-VT-1701-B OXYGEN COMPRESSOR | B | Pipe / Fittings | I | INST-50 | 41000 | ZPM41000 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284077 | 100-VT-1702-A | 100-VT-1702-A OXYGEN COMPRESSOR | B | Pipe / Fittings | I | INST-50 | 41000 | ZPM41000 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284078 | 100-VT-1702-B | 100-VT-1702-B OXYGEN COMPRESSOR | B | Pipe / Fittings | I | INST-50 | 41000 | ZPM41000 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284079 | 100-VT-4001-A | 100-VT-4001-A TREATED GAS COOLER | B | Pipe / Fittings | I | INST-50 | 41000 | ZPM41000 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284080 | 100-VT-4001-B | 100-VT-4001-B TREATED GAS COOLER | B | Pipe / Fittings | I | INST-50 | 41000 | ZPM41000 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284081 | 100-VT-4101-A | 100-VT-4101-A :CO2 COOLER | C | Pipe / Fittings | I | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284082 | 100-VT-7201 | 100-VT-7201 NITROGEN COMPRESSOR | B | Pipe / Fittings | I | INST-50 | 41000 | ZPM41000 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284083 | 100-VT-7202 | 100-VT-7202 NITROGEN COMPRESSOR | B | Pipe / Fittings | I | INST-50 | 41000 | ZPM41000 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073206 | 100-X-101 | 100-X-101 : COMPRESSOR HOIST | D | Pipe / Fittings | E | ELEC-50 | 31000 | ZPM31000 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073207 | 100-X-102 | 100-X-102 :TURBIN HOIST | D | Pipe / Fittings | E | ELEC-50 | 31000 | ZPM31000 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073208 | 100-X-103 | 100-X-103 : REACTO HOIST | D | Pipe / Fittings | E | ELEC-50 | 31000 | ZPM31000 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073209 | 100-X-104 | 100-X-104 : SABOXR HOIST | D | Pipe / Fittings | E | ELEC-50 | 31000 | ZPM31000 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320082244 | 100-X-105 | 100-X-105 :SATELLITE MAINT.HOIST | D | Pipe / Fittings | E | ELEC-50 | 31000 | ZPM31000 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 320073210 | 100-X-106 | 100-X-106 : COOLER HOIST | D | Pipe / Fitt

**Remark For indicative only , bidders has to check quantity and quality**

| S. No. | Equipment | TechIdentNo. | Description | ABC indic. | Object Description | EquipCategory | Main WorkCtr | Object type | Catalog profile | Planner group | Functional Location | Description | System status | Start-up date | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 330284100 | 100-XV-1502-B | FRESH FEED COMPRESSOR | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284101 | 100-XV-1640 | 100-XV-1640: SOV CONTROL OIL DAIGRAM | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284102 | 100-XV-1641 | 100-XV-1641: SOV CONTROL OIL DAIGRAM | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284103 | 100-XV-1642 | 100-XV-1642: SOV CONTROL OIL DAIGRAM | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284104 | 100-XV-1643 | 100-XV-1643: SOV CONTROL OIL DAIGRAM | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284105 | 100-XV-1660 | 100-XV-1660:CONTROL OIL DAIGRAM | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284106 | 100-XV-1661 | 100-XV-1661:CONTROL OIL DAIGRAM | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284107 | 100-XV-1701-A | 100-XV-1701-A OXYGEN COMPRESSOR | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284108 | 100-XV-1701-B | 100-XV-1701-B OXYGEN COMPRESSOR | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284109 | 100-XV-1702-A | 100-XV-1702-A OXYGEN COMPRESSOR | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284110 | 100-XV-1702-B | 100-XV-1702-B OXYGEN COMPRESSOR | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284111 | 100-XV-1703-A | 100-XV-1703-A OXYGEN COMPRESSOR | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284112 | 100-XV-1703-B | 100-XV-1703-B OXYGEN COMPRESSOR | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284113 | 100-XV-1704-A | 100-XV-1704-A OXYGEN COMPRESSOR | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284114 | 100-XV-1704-B | 100-XV-1704-B OXYGEN COMPRESSOR | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284115 | 100-XV-1705-A | 100-XV-1705-A OXYGEN COMPRESSOR | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284116 | 100-XV-1705-B | 100-XV-1705-B OXYGEN COMPRESSOR | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284117 | 100-XV-1706-A | OXYGEN COMPRESSOR | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284118 | 100-XV-1706-B | OXYGEN COMPRESSOR | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284119 | 100-XV-3001 | 100-XV-3001: FEED TO 100-C132 | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284120 | 100-XV-3201 | 100-XV-3201 VENT FROM 100-C132 | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284121 | 100-XV-3601 | 100-XV-3601: WATER FEED 100-C131 | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284122 | 100-XV-4002 | 100-XV-4002: CRBONAT SLUTOIN TO 100-C141 | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284123 | 100-XV-4003 | 100-XV-4003: FEED TO 100-C142 | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284124 | 100-XV-4004 | 100-XV-4004: LIQUID FROM 100-C142 | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284125 | 100-XV-4005 | 100-XV-4005 CO2 ANTIFOAM INJECTION DRUM | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284126 | 100-XV-4006 | 100-XV-4006: OVERHEADS FROM 100-C131 | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330446978 | 100-XV-4101 | 100-XV-4101: CO2 ANTIFOAM INJECTION DRUM | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284160 | 100-XV-5301 | 100-XV-5301:ACETIC ACID PRODUCT TO LORRY | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284127 | 100-XV-6151 | 100-XV-6151:FUEL TO FIRED HEATER | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284128 | 100-XV-6152 | 100-XV-6152:BLEED | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284129 | 100-XV-6153 | 100-XV-6153:FUEL TO FIRED HEATER | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284130 | 100-XV-6154 | 100-XV-6154 FUEL TO FIRED HEATER PILOT | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284131 | 100-XV-6155 | 100-XV-6155 BLEED | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284132 | 100-XV-6156 | 100-XV-6156 FUEL TO FIRED HEATER PILOT | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284133 | 100-XV-6501 | INSTRUMENT AIR TO PROCESS | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330499104 | 100-XV-6802 | 100-XV-6802: OUTLET OF R121 TO ANALYZER | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 310465020 | 100-XV-6803 | 100-XV-6803: OUTLET OF R121 TO ANALYZER | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 310465021 | 100-XV-6805 | 100-XV-6805: OUTLET OF R181 TO ANALYZER | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330499105 | 100-XV-6806 | 100-XV-6806: OUTLET OF R181 TO ANALYZER | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330499106 | 100-XV-6808 | 100-XV-6808: OUTLET OF C132 TO ANALYZER | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284134 | 100-XV-7003 | NITROGEN TO 100-M111 | A | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284135 | 100-XV-7004 | NITROGEN TO 100-M111 | A | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284136 | 100-XV-7006 | 100-XV-7006: NITROGEN TO 100-D274 | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284137 | 100-XV-8101 | 100-XV-8101 REACTOR FEED FROM 100-E114 | A | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284138 | 100-XV-8102 | 100-XV-8102 REACTOR FEED FROM 100-E114 | A | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284139 | 100-XV-8103 | 100-XV-8103 :REACTOR FEED FROM 100-E114 | A | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284140 | 100-XV-8104 | 100-XV-8104 OXYGEN TO SABOXR | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284141 | 100-XV-8105 | 100-XV-8105 OXYGEN TO SABOXR | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284142 | 100-XV-8106 | 100-XV-8106 OXYGEN TO SABOXR | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284143 | 100-XV-8107 | 100-XV-8107 REACTOR FEED FROM 100-E114 | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284144 | 100-XV-8108 | 100-XV-8108 NITROGEN TO SABOXR | A | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284145 | 100-XV-8109 | 100-XV-8109 NITROGEN TO SABOXR | A | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284146 | 100-XV-8110 | 100-XV-8110 REACTOR FEED FROM 100-E114 | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284147 | 100-XV-8111 | 100-XV-8111 REACTOR FEED FROM 100-E114 | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284148 | 100-XV-8112 | 100-XV-8112 OXYGEN TO ATMOSPHERE | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284149 | 100-XV-8113 | 100-XV-8113 OXYGEN TO ATMOSPHERE | B | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284150 | 100-XV-8114 | 100-XV-8114 ON-OFF VALVE | A | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284151 | 100-XV-8115 | 100-XV-8115 VENT TO ATMOSPHERE | A | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284152 | 100-XV-8116 | 100-XV-8116 PRODUCT FROM SABOXR | A | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284153 | 100-XV-8117 | 100-XV-8117 PRODUCT FROM SABOXR | A | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330613645 | 100-XYV-1501A | 100-XYV-1501A:FOR SUCT V/V UNLDR 0-100% | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38049 | Acetic Acid Plant | Zone 8 |
| | 330613647 | 100-XYV-1501B | 100-XYV-1501B:FOR SUCT V/V UNLDR 0-100% | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38049 | Acetic Acid Plant | Zone 8 |
| | 330613646 | 100-XYV-1502A | 100-XYV-1502A:FOR SUCTION DAMPER VALVE | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38049 | Acetic Acid Plant | Zone 8 |
| | 330613648 | 100-XYV-1502B | 100-XYV-1502B:FOR SUCTION DAMPER VALVE | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38049 | Acetic Acid Plant | Zone 8 |
| | 330613649 | 100-XYV-1701A | 100-XYV-1701A:FOR O2 INLET ISOLATE V/V | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38049 | Acetic Acid Plant | Zone 8 |
| | 330613654 | 100-XYV-1701B | 100-XYV-1701B:FOR O2 INLET ISOLATE V/V | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38049 | Acetic Acid Plant | Zone 8 |
| | 330613650 | 100-XYV-1702A | 100-XYV-1702A:FOR O2 OUTLET ISOLATE V/V | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38049 | Acetic Acid Plant | Zone 8 |
| | 330613655 | 100-XYV-1702B | 100-XYV-1702B:FOR O2 OUTLET ISOLATE V/V | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38049 | Acetic Acid Plant | Zone 8 |
| | 330613651 | 100-XYV-1703A | 100-XYV-1703A:FOR BY-PASS VALVE | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38049 | Acetic Acid Plant | Zone 8 |
| | 330613656 | 100-XYV-1703B | 100-XYV-1703B:FOR BY-PASS VALVE | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38049 | Acetic Acid Plant | Zone 8 |
| | 330613652 | 100-XYV-1704A | 100-XYV-1704A:FOR PURGE VALVE | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38049 | Acetic Acid Plant | Zone 8 |
| | 330613657 | 100-XYV-1704B | 100-XYV-1704B:FOR PURGE VALVE | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38049 | Acetic Acid Plant | Zone 8 |
| | 330613653 | 100-XYV-1705A | 100-XYV-1705A:FOR N2 INLET ISOLATE V/V | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38049 | Acetic Acid Plant | Zone 8 |
| | 330613658 | 100-XYV-1705B | 100-XYV-1705B:FOR N2 INLET ISOLATE V/V | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38049 | Acetic Acid Plant | Zone 8 |
| | 330484396 | 100-XYV-7201 | 100-XYV-7201: SOV ON 100-J171 | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330697781 | 100-XZSH-1660 | 100-XZSH-1660: LIMIT SWITCH ,S1EAM TURBI | E | Pipe / Fittings | I | INST-50 | 10500 | ZPM10500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 43101 | Acetic Acid Plant | Zone 8 |
| | 330697783 | 100-XZSH-1661 | 100-XZSH-1661: LIMIT SWITCH , S1EAM TURB | E | Pipe / Fittings | I | INST-50 | 10500 | ZPM10500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 43101 | Acetic Acid Plant | Zone 8 |
| | 330697780 | 100-XZSL-1660 | 100-XZSL-1660: LIMIT SWITCH , S1EAM TURB | E | Pipe / Fittings | I | INST-50 | 10500 | ZPM10500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 43101 | Acetic Acid Plant | Zone 8 |
| | 330697782 | 100-XZSL-1661 | 100-XZSL-1661: LIMIT SWITCH ,S1EAM TURBI | E | Pipe / Fittings | I | INST-50 | 10500 | ZPM10500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 43101 | Acetic Acid Plant | Zone 8 |
| | 330461063 | 100-ZT-1501A | 100-ZT-1501A: FRESH FEED COMPRESSOR | B | Pipe / Fittings | I | INST-50 | 41000 | ZPM41000 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330486224 | 100-ZT-1501B | 100-ZT-1501B: FRESH FEED COMPRESSOR | C | Pipe / Fittings | I | INST-50 | 41000 | ZPM41000 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284154 | 100-ZT-1620-A | LUBE OIL DAIGHRAM | B | Pipe / Fittings | I | INST-50 | 41000 | ZPM41000 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284155 | 100-ZT-1620-B | LUBE OIL DAIGHRAM | B | Pipe / Fittings | I | INST-50 | 41000 | ZPM41000 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284156 | 100-ZT-1621-A | LUBE OIL DAIGHRAM | B | Pipe / Fittings | I | INST-50 | 41000 | ZPM41000 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284157 | 100-ZT-1621-B | LUBE OIL DAIGHRAM | B | Pipe / Fittings | I | INST-50 | 41000 | ZPM41000 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284158 | 100-ZT-7201 | 100-ZT-7201 NITROGEN COMPRESSOR | B | Pipe / Fittings | I | INST-50 | 41000 | ZPM41000 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330284159 | 100-ZV-5201 | ACETIC ACID FEED TO LORRY | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | Acetic Acid Plant | Zone 8 |
| | 330486094 | 100-ZY-1643 | 100-ZY-1643: I/P CONVERTOR ON 100-J112 | C | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | Acetic Acid Plant | Zone 8 |
| | 330285373 | 100LG-8202 | Local Level Indicator | D | Pipe / Fittings | I | INST-50 | 40800 | ZPM40800 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | | Zone 8 |
| | 320042809 | 121-AC-F03 | 121-AC-F03:PTA - 121 INCINERATOR PANEL | D | Pipe / Fittings | E | MECH-03 | 50200 | ZPM50200 | P20 | IR35-01-NCN01-CCR0 | LOCAL CONTROL ROOM | INST | 36038 | Incinerator | Zone 8 |
| | 320042811 | 121-AC-F04 | 121-AC-F04:PTA - 121 INCINERATOR PANEL | D | Pipe / Fittings | E | MECH-03 | 50200 | ZPM50200 | P20 | IR35-01-NCN01-CCR0 | LOCAL CONTROL ROOM | INST | 36038 | Incinerator | Zone 8 |
| | 320042806 | 121-AC-U01 | 121-AC-U01:PTA - 121 INCINERATOR PANEL | D | Pipe / Fittings | E | MECH-03 | 50200 | ZPM50200 | P20 | IR35-01-NCN01-CCR0 | LOCAL CONTROL ROOM | INST | 36038 | Incinerator | Zone 8 |
| | 320042807 | 121-AC-U02 | 121-AC-U02:PTA - 121 INCINERATOR PANEL | D | Pipe / Fittings | E | MECH-03 | 50200 | ZPM50200 | P20 | IR35-01-NCN01-CCR0 | LOCAL CONTROL ROOM | INST | 36038 | Incinerator | Zone 8 |
| | 320042808 | 121-AC-U03 | 121-AC-U03:PTA - 121 INCINERATOR PANEL | D | Pipe / Fittings | E | MECH-03 | 50200 | ZPM50200 | P20 | IR35-01-NCN01-CCR0 | LOCAL CONTROL ROOM | INST | 36038 | Incinerator | Zone 8 |
| | 320042810 | 121-AC-U04 | 121-AC-U04:PTA - 121 INCINERATOR PANEL | D | Pipe / Fittings | E | MECH-03 | 50200 | ZPM50200 | P20 | IR35-01-NCN01-CCR0 | LOCAL CONTROL ROOM | INST | 36038 | Incinerator | Zone 8 |
| | 320042812 | 121-AC-W05 | 121-AC-W05:PTA - 121 INCINERATOR PANEL | D | Pipe / Fittings | E | MECH-03 | 50200 | ZPM50200 | P20 | IR35-01-NCN01-CCR0 | LOCAL CONTROL ROOM | INST | 36038 | Incinerator | Zone 8 |
| | 310067493 | 121-F-001 | 121-F-001:PTA SLURRY STORAGE TANK | C | Pipe / Fittings | M | MECH-03 | 10500 | ZPM10500 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 310067494 | 121-F-002 | 121-F-002:PTA SLURRY STORAGE TANK | D | Pipe / Fittings | M | MECH-03 | 10500 | ZPM10500 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 310067495 | 121-F-003 | 121-F-003:PTA SLURRY STORAGE TANK | D | Pipe / Fittings | M | MECH-03 | 10500 | ZPM10500 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 310067496 | 121-F-004 | 121-F-004:PTA SLURRY STORAGE TANK | D | Pipe / Fittings | M | MECH-03 | 10500 | ZPM10500 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 330680134 | 121-FQT-010 | 121-FQT-010: 121-F-001-004 Slurry Flow | D | Pipe / Fittings | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36161 | Incinerator | Zone 8 |
| | 330680135 | 121-FQT-011 | 121-FQT-011: 121-F-001-004 Slurry Flow | D | Pipe / Fittings | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36161 | Incinerator | Zone 8 |
| | 330680136 | 121-FQT-012 | 121-FQT-012: 121-F-001-004 Slurry Flow | D | Pipe / Fittings | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36161 | Incinerator | Zone 8 |
| | 330201339 | 121-FV-102 | 121-FV-102:FLOW CONTROL VALVE, PTA SLURR | C | Pipe / Fittings | I | MECH-03 | 40100 | ZPM40100 | P20 | IR35-01-NCN01-CMB0 | INCINERATOR COMBUSTION AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 330201354 | 121-FV-202 | 121-FV-202:FLOW CONTROL VALVE, PTA SLURR | C | Pipe / Fittings | I | MECH-03 | 40100 | ZPM40100 | P20 | IR35-01-NCN01-CMB0 | INCINERATOR COMBUSTION AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 330201457 | 121-FY-202S | 121-FY-202S:SOLENOID VALVE, PTA SLURRY T | C | Pipe / Fittings | I | MECH-03 | 40100 | ZPM40100 | P20 | IR35-01-NCN01-CMB0 | INCINERATOR COMBUSTION AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 330201369 | 121-FZSL-102 | 121-FZSL-102:LIMIT SWITCH, PTA SLURRY TO | D | Pipe / Fittings | I | MECH-03 | 41100 | ZPM41100 | P20 | IR35-01-NCN01-CMB0 | INCINERATOR COMBUSTION AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 330201375 | 121-FZSL-202 | 121-FZSL-202:LIMIT SWITCH CLOSE, PTA SLU | D | Pipe / Fittings | I | MECH-03 | 41100 | ZPM41100 | P20 | IR35-01-NCN01-CMB0 | INCINERATOR COMBUSTION AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 330201378 | 121-FZSL-210 | 121-FZSL-210:LIMIT SWITCH CLOSE, RECYCLE | D | Pipe / Fittings | I | MECH-03 | 41100 | ZPM41100 | P20 | IR35-01-NCN01-CMB0 | INCINERATOR COMBUSTION AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 310067518 | 121-G-001 | 121-G-001:PTA SLURRY FEEDING PUMP | D | Pipe / Fittings | M | MECH-03 | 20600 | ZPM20600 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 310067519 | 121-G-002 | 121-G-002:PTA SLURRY FEEDING PUMP | D | Pipe / Fittings | M | MECH-03 | 20600 | ZPM20600 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 310067530 | 121-G-003 | 121-G-003:PTA SLURRY FEEDING PUMP | D | Pipe / Fittings | M | MECH-03 | 20600 | ZPM20600 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 

**Remark For indicative only , bidders has to check quantity and quality**

| S. No. | Equipment | TechIdentNo. | Description | ABC indic. | Object Description | EquipCategory | Main WorkCtr | Object type | Catalog profile | Planner group | Functional Location | Description | System status | Start-up date | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 330203045 | 121-TI-315 | 121-TI-315:TEMPERATURE INDICATOR, F-001 | C | Pipe / Fittings | I | MECH-03 | 40900 | ZPM40900 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 330203048 | 121-TI-316 | 121-TI-316:TEMPERATURE INDICATOR, F-002 | C | Pipe / Fittings | I | MECH-03 | 40900 | ZPM40900 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 330203051 | 121-TI-317 | 121-TI-317:TEMPERATURE INDICATOR, F-003 | C | Pipe / Fittings | I | MECH-03 | 40900 | ZPM40900 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 330203054 | 121-TI-318 | 121-TI-318:TEMPERATURE INDICATOR, F-003 | C | Pipe / Fittings | I | MECH-03 | 40900 | ZPM40900 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 330203086 | 121-TT-311 | 121-TT-311:TEMP. TRANSMITTER, 121-F-001 | D | Pipe / Fittings | I | MECH-03 | 40900 | ZPM40900 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 330203089 | 121-TT-312 | 121-TT-312:TEMP. TRANSMITTER, 121-F-002 | C | Pipe / Fittings | I | MECH-03 | 40900 | ZPM40900 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 330203092 | 121-TT-313 | 121-TT-313:TEMP. TRANSMITTER, 121-F-003 | C | Pipe / Fittings | I | MECH-03 | 40900 | ZPM40900 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 330203095 | 121-TT-314 | 121-TT-314:TEMP. TRANSMITTER, 121-F-003 | C | Pipe / Fittings | I | MECH-03 | 40900 | ZPM40900 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 330680108 | 121-XV-015 | 121-XV-015: 121-F-001 On-Off Valve | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36161 | Incinerator | Zone 8 |
| | 330680109 | 121-XV-016 | 121-XV-016: 121-F-002 On-Off Valve | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36161 | Incinerator | Zone 8 |
| | 330680110 | 121-XV-017 | 121-XV-017: 121-F-001 On-Off Valve | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36161 | Incinerator | Zone 8 |
| | 330680111 | 121-XV-018 | 121-XV-018: 121-F-002 On-Off Valve | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36161 | Incinerator | Zone 8 |
| | 330680112 | 121-XV-019 | 121-XV-019: 121-F-001 On-Off Valve | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36161 | Incinerator | Zone 8 |
| | 330680113 | 121-XV-020 | 121-XV-020: 121-F-002 On-Off Valve | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36161 | Incinerator | Zone 8 |
| | 330680114 | 121-XV-021 | 121-XV-021: 121-F-001 On-Off Valve | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36161 | Incinerator | Zone 8 |
| | 330680115 | 121-XV-023 | 121-XV-023: 121-F-003 On-Off Valve | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36161 | Incinerator | Zone 8 |
| | 330680116 | 121-XV-024 | 121-XV-024: 121-F-003 On-Off Valve | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36161 | Incinerator | Zone 8 |
| | 330680117 | 121-XV-025 | 121-XV-025: 121-F-004 On-Off Valve | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36161 | Incinerator | Zone 8 |
| | 330680118 | 121-XV-026 | 121-XV-026: 121-F-003 On-Off Valve | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36161 | Incinerator | Zone 8 |
| | 330680119 | 121-XV-027 | 121-XV-027: 121-F-004 On-Off Valve | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36161 | Incinerator | Zone 8 |
| | 330680120 | 121-XV-028 | 121-XV-028: 121-F-003 On-Off Valve | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36161 | Incinerator | Zone 8 |
| | 330680121 | 121-XV-029 | 121-XV-029: 121-F-004 On-Off Valve | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36161 | Incinerator | Zone 8 |
| | 330680122 | 121-XV-030 | 121-XV-030: 121-F-001-002 pH Control | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36161 | Incinerator | Zone 8 |
| | 330680123 | 121-XV-031 | 121-XV-031: 121-F-003-0042 pH Control | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36161 | Incinerator | Zone 8 |
| | 330680124 | 121-XV-032 | 121-XV-026: 121-F-003 On-Off Valve | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36161 | Incinerator | Zone 8 |
| | 330680125 | 121-XV-033 | 121-XV-033: 121-F-004 On-Off Valve | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36161 | Incinerator | Zone 8 |
| | 330203350 | 121-XV-306 | 121-XV-306:ON-OFF VALVE, PTA SLURRY TOF- | C | Pipe / Fittings | I | MECH-03 | 40100 | ZPM40100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 330203351 | 121-XV-307 | 121-XV-307:ON-OFF VALVE, PTA SLURRY TO 1 | C | Pipe / Fittings | I | MECH-03 | 40100 | ZPM40100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 330203352 | 121-XV-308 | 121-XV-308:ON-OFF VALVE, PTA SLURRY TO 1 | C | Pipe / Fittings | I | MECH-03 | 40100 | ZPM40100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 330203353 | 121-XV-309 | 121-XV-309:ON-OFF VALVE, PTA SLURRY TO 1 | C | Pipe / Fittings | I | MECH-03 | 40100 | ZPM40100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 330203414 | 121-XY-306S | 121-XY-306S:SOLENOID VALVE, PTA SLURRY T | C | Pipe / Fittings | I | MECH-03 | 40100 | ZPM40100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 330203415 | 121-XY-307S | 121-XY-307S:SOLENOID VALVE, PTA SLURRY T | C | Pipe / Fittings | I | MECH-03 | 40100 | ZPM40100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 330203436 | 121-XY-308S | 121-XY-308S:SOLENOID VALVE, PTA SLURRY T | C | Pipe / Fittings | I | MECH-03 | 40100 | ZPM40100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 330203437 | 121-XY-309S | 121-XY-309S:SOLENOID VALVE, PTA SLURRY T | C | Pipe / Fittings | I | MECH-03 | 40100 | ZPM40100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 330203530 | 121-XZSH-102 | 121-XZSH-102:LIMIT SWITCH OPEN, LP STEAM | D | Pipe / Fittings | I | MECH-03 | 41100 | ZPM41100 | P20 | IR35-01-NCN01-CMB0 | INCINERATOR COMBUSTION AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 330203484 | 121-XZSH-202 | 121-XZSH-202:LIMIT SWITCH OPEN, LP STEAM | D | Pipe / Fittings | I | MECH-03 | 41100 | ZPM41100 | P20 | IR35-01-NCN01-CMB0 | INCINERATOR COMBUSTION AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 330203490 | 121-XZSH-306 | 121-XZSH-306:LIMIT SWITCH OPEN, PTA SLUR | D | Pipe / Fittings | I | MECH-03 | 41100 | ZPM41100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 330203491 | 121-XZSH-307 | 121-XZSH-307:LIMIT SWITCH OPEN, PTA SLUR | D | Pipe / Fittings | I | MECH-03 | 41100 | ZPM41100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 330203492 | 121-XZSH-308 | 121-XZSH-308:LIMIT SWITCH OPEN, PTA SLUR | D | Pipe / Fittings | I | MECH-03 | 41100 | ZPM41100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 330203493 | 121-XZSH-309 | 121-XZSH-309:LIMIT SWITCH OPEN, PTA SLUR | D | Pipe / Fittings | I | MECH-03 | 41100 | ZPM41100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 330203567 | 121-XZSL-302 | 121-XZSL-302:LIMIT SWITCH CLOSE, PTA SLU | D | Pipe / Fittings | I | MECH-03 | 41100 | ZPM41100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 330203568 | 121-XZSL-306 | 121-XZSL-306:LIMIT SWITCH CLOSE, PTA SLU | D | Pipe / Fittings | I | MECH-03 | 41100 | ZPM41100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 330203569 | 121-XZSL-307 | 121-XZSL-307:LIMIT SWITCH CLOSE, PTA SLU | D | Pipe / Fittings | I | MECH-03 | 41100 | ZPM41100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 330203570 | 121-XZSL-308 | 121-XZSL-308:LIMIT SWITCH CLOSE, PTA SLU | D | Pipe / Fittings | I | MECH-03 | 41100 | ZPM41100 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 310068014 | 121-Z-001 | 121-Z-001:ORGANIC LIQUIDS MIXER | C | Pipe / Fittings | M | MECH-03 | 20500 | ZPM20500 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 310068016 | 121-Z-002 | 121-Z-002:PTA SLURRY MIXER | C | Pipe / Fittings | M | MECH-03 | 20500 | ZPM20500 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 310068019 | 121-Z-003 | 121-Z-003:PTA SLURRY MIXER | C | Pipe / Fittings | M | MECH-03 | 20500 | ZPM20500 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 310068022 | 121-Z-004 | 121-Z-004:PTA SLURRY MIXER | C | Pipe / Fittings | M | MECH-03 | 20500 | ZPM20500 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 310068025 | 121-Z-005 | 121-Z-005:PTA SLURRY MIXER | C | Pipe / Fittings | M | MECH-03 | 20500 | ZPM20500 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 320038120 | 121-ZM-002 | 121-ZM-002:PTA SLURRY MIXER MOTOR | D | Pipe / Fittings | E | MECH-03 | 30400 | ZPM30400 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 320038129 | 121-ZM-003 | 121-ZM-003:PTA SLURRY MIXER MOTOR | D | Pipe / Fittings | E | MECH-03 | 30400 | ZPM30400 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 320038130 | 121-ZM-004 | 121-ZM-004:PTA SLURRY MIXER MOTOR | D | Pipe / Fittings | E | MECH-03 | 30400 | ZPM30400 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 320038132 | 121-ZM-005 | 121-ZM-005:PTA SLURRY MIXER MOTOR | D | Pipe / Fittings | E | MECH-03 | 30400 | ZPM30400 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 36038 | Incinerator | Zone 8 |
| | 330680137 | 128-FQT-002 | 128-FQT-002: 128 Discharge Flow | D | Pipe / Fittings | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-NCN01 | INCINERATOR PROCESS | INST | 36161 | | Zone 8 |
| | 330680138 | 128-FS-003 | 128-FS-003: 128-G-003 Control | D | Pipe / Fittings | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-NCN01 | INCINERATOR PROCESS | INST | 36161 | | Zone 8 |
| | 330680139 | 128-FS-004 | 128-FS-004: 128-F-004 Control | D | Pipe / Fittings | I | INST-50 | 40500 | ZPM40500 | P20 | IR35-01-NCN01 | INCINERATOR PROCESS | INST | 36161 | | Zone 8 |
| | 330680143 | 128-LSH-001 | 128-LSH-001: 128-F-001A H Level | D | Pipe / Fittings | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-NCN01 | INCINERATOR PROCESS | INST | 36161 | | Zone 8 |
| | 330680144 | 128-LSH-002 | 128-LSH-002: 128-F-001B H Level | D | Pipe / Fittings | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-NCN01 | INCINERATOR PROCESS | INST | 36161 | | Zone 8 |
| | 330680145 | 128-LSH-003 | 128-LSH-003: 128-F-002 H Level | D | Pipe / Fittings | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-NCN01 | INCINERATOR PROCESS | INST | 36161 | | Zone 8 |
| | 330680146 | 128-LSH-004 | 128-LSH-004: 128-F-003 H Level | D | Pipe / Fittings | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-NCN01 | INCINERATOR PROCESS | INST | 36161 | | Zone 8 |
| | 330680147 | 128-LSH-005 | 128-LSH-005: 128-F-004 H Level | D | Pipe / Fittings | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-NCN01 | INCINERATOR PROCESS | INST | 36161 | | Zone 8 |
| | 330680148 | 128-LSHH-001 | 128-LSHH-001: 128-F-001A HH Level | D | Pipe / Fittings | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-NCN01 | INCINERATOR PROCESS | INST | 36161 | | Zone 8 |
| | 330680149 | 128-LSHH-002 | 128-LSHH-002: 128-F-001B HH Level | D | Pipe / Fittings | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-NCN01 | INCINERATOR PROCESS | INST | 36161 | | Zone 8 |
| | 330680150 | 128-LSHH-003 | 128-LSHH-003: 128-F-002 HH Level | D | Pipe / Fittings | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-NCN01 | INCINERATOR PROCESS | INST | 36161 | | Zone 8 |
| | 330680151 | 128-LSL-003 | 128-LSL-003: 128-F-002 L Level | D | Pipe / Fittings | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-NCN01 | INCINERATOR PROCESS | INST | 36161 | | Zone 8 |
| | 330680152 | 128-LSL-004 | 128-LSL-004: 128-F-003 L Level | D | Pipe / Fittings | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-NCN01 | INCINERATOR PROCESS | INST | 36161 | | Zone 8 |
| | 330680153 | 128-LSL-005 | 128-LSL-005: 128-F-004 L Level | D | Pipe / Fittings | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-NCN01 | INCINERATOR PROCESS | INST | 36161 | | Zone 8 |
| | 330680154 | 128-LT-001 | 128-LT-001: 128-F-001A Level XT | D | Pipe / Fittings | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-NCN01 | INCINERATOR PROCESS | INST | 36161 | | Zone 8 |
| | 330680155 | 128-LT-002 | 128-LT-002: 128-F-001B Level XT | D | Pipe / Fittings | I | INST-50 | 40600 | ZPM40600 | P20 | IR35-01-NCN01 | INCINERATOR PROCESS | INST | 36161 | | Zone 8 |
| | 330680126 | 128-XV-001 | 128-XV-001: 128-F-001A Inlet | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-NCN01 | INCINERATOR PROCESS | INST | 36161 | | Zone 8 |
| | 330680127 | 128-XV-002 | 128-XV-002: 128-F-001B Inlet | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-NCN01 | INCINERATOR PROCESS | INST | 36161 | | Zone 8 |
| | 330680128 | 128-XV-003 | 128-XV-003: 128-F-002 Water Inlet | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-NCN01 | INCINERATOR PROCESS | INST | 36161 | | Zone 8 |
| | 330680129 | 128-XV-004 | 128-XV-004: 128-F-004 Outlet | D | Pipe / Fittings | I | INST-50 | 40100 | ZPM40100 | P20 | IR35-01-NCN01 | INCINERATOR PROCESS | INST | 36161 | | Zone 8 |
| | 310420449 | 2-P-1012-DEE-18" | 2-P-1012-DEE-18":PROCESS PIPE | A | Pipe / Fittings | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCN02 | CONVENTIONAL REACTOR SYSTEM | INST | 36068 | | Zone 8 |
| | 310419811 | 3-MPC-3400-CBB-2 | 3-MPC-3400-CBB-2 :underground Pipe | B | Pipe / Fittings | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | | Zone 8 |
| | 310419810 | 3-MPC-3401-BBR-3 | 3-MPC-3401-BBR-3 :underground Pipe | B | Pipe / Fittings | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | | Zone 8 |
| | 310419809 | 3-MPC-3402-CBB-3 | 3-MPC-3402-CBB-3 :underground Pipe | B | Pipe / Fittings | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | | Zone 8 |
| | 310419814 | 3-MPC-3403-BBR-4 | 3-MPC-3403-BBR-4 :underground Pipe | B | Pipe / Fittings | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | | Zone 8 |
| | 330526344 | 3200-AT-42 | 3200-AT-42:Gas Detector | A | Pipe / Fittings | I | WKSH-06 | 40400 | ZPM40400 | P20 | IR35-01-CCR01 | AA Control room | INST | 38534 | | Zone 8 |
| | 330526345 | 3200-AT-43 | 3200-AT-43:Gas Detector | A | Pipe / Fittings | I | WKSH-06 | 40400 | ZPM40400 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 38534 | | Zone 8 |
| | 330526346 | 3200-AT-57 | 3200-AT-57:Gas Detector | A | Pipe / Fittings | I | WKSH-06 | 40400 | ZPM40400 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 38534 | | Zone 8 |
| | 360018259 | 3200-HD-01A | 3200-HD-01A:Heat Detector | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-CCR01 | AA Control room | INST | 38534 | | Zone 8 |
| | 360018260 | 3200-HD-01B | 3200-HD-01B:Heat Detector | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-CCR01 | AA Control room | INST | 38534 | | Zone 8 |
| | 360018261 | 3200-HD-01C | 3200-HD-01C:Heat Detector | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-CCR01 | AA Control room | INST | 38534 | | Zone 8 |
| | 360018262 | 3200-HD-01D | 3200-HD-01D:Heat Detector | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-CCR01 | AA Control room | INST | 38534 | | Zone 8 |
| | 360018256 | 3200-HD-02A | 3200-HD-02A:Heat Detector | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-WKS01 | Maintenance workshop | INST | 38534 | | Zone 8 |
| | 360018257 | 3200-HD-02B | 3200-HD-02B:Heat Detector | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-WKS01 | Maintenance workshop | INST | 38534 | | Zone 8 |
| | 360018258 | 3200-HD-02C | 3200-HD-02C:Heat Detector | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-WKS01 | Maintenance workshop | INST | 38534 | | Zone 8 |
| | 360018361 | 3200-HSC-28A | 3200-HSC-28A:Heat Detector@ XFORMR NO.1 | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 38534 | | Zone 8 |
| | 360018363 | 3200-HSC-28B | 3200-HSC-28B:Heat Detector@ XFORMR NO.2 | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 38534 | | Zone 8 |
| | 360018365 | 3200-HSC-28C | 3200-HSC-28C:Heat Detector@ XFORMR NO.3 | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 38534 | | Zone 8 |
| | 360018362 | 3200-HSC-29A | 3200-HSC-29A:Heat Detector@ XFORMR NO.1 | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 38534 | | Zone 8 |
| | 360018364 | 3200-HSC-29B | 3200-HSC-29B:Heat Detector@ XFORMR NO.2 | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 38534 | | Zone 8 |
| | 360018366 | 3200-HSC-29C | 3200-HSC-29C:Heat Detector@ XFORMR NO.3 | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 38534 | | Zone 8 |
| | 360018275 | 3200-MAC-005A | 3200-MAC-005A:MAC | A | Pipe / Fittings | A | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-ANA01 | Analyzer System | INST | 38534 | | Zone 8 |
| | 360018276 | 3200-MAC-005B | 3200-MAC-005B:MAC | A | Pipe / Fittings | A | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-ANA01 | Analyzer System | INST | 38534 | | Zone 8 |
| | 360018268 | 3200-MAC-018 | 3200-MAC-018:MAC | A | Pipe / Fittings | A | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-CCR01 | AA Control room | INST | 38534 | | Zone 8 |
| | 360018269 | 3200-MAC-019 | 3200-MAC-019:MAC | A | Pipe / Fittings | A | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-WKS01 | Maintenance workshop | INST | 38534 | | Zone 8 |
| | 360018270 | 3200-MAC-020 | 3200-MAC-020:MAC | A | Pipe / Fittings | A | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-WKS01 | Maintenance workshop | INST | 38534 | | Zone 8 |
| | 360018271 | 3200-MAC-021A | 3200-MAC-021A:MAC | A | Pipe / Fittings | A | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-WKS01 | Maintenance workshop | INST | 38534 | | Zone 8 |
| | 360018272 | 3200-MAC-021B | 3200-MAC-021B:MAC | A | Pipe / Fittings | A | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-WKS01 | Maintenance workshop | INST | 38534 | | Zone 8 |
| | 360018273 | 3200-MAC-023A | 3200-MAC-023A:MAC | A | Pipe / Fittings | A | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-WKS01 | Maintenance workshop | INST | 38534 | | Zone 8 |
| | 360018274 | 3200-MAC-023B | 3200-MAC-023B:MAC | A | Pipe / Fittings | A | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-WKS01 | Maintenance workshop | INST | 38534 | | Zone 8 |
| | 360018202 | 3200-SD-01A | 3200-SD-01A:Smoke Detector | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-CCR01 | AA Control room | INST | 38534 | | Zone 8 |
| | 360018203 | 3200-SD-01B | 3200-SD-01B:Smoke Detector | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-CCR01 | AA Control room | INST | 38534 | | Zone 8 |
| | 360018204 | 3200-SD-01C | 3200-SD-01C:Smoke Detector | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-CCR01 | AA Control room | INST | 38534 | | Zone 8 |
| | 360018205 | 3200-SD-01D | 3200-SD-01D:Smoke Detector | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-CCR01 | AA Control room | INST | 38534 | | Zone 8 |
| | 360018206 | 3200-SD-02A | 3200-SD-02A:Smoke Detector | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-CCR01 | AA Control room | INST | 38534 | | Zone 8 |
| | 360018207 | 3200-SD-02B | 3200-SD-02B:Smoke Detector | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-CCR01 | AA Control room | INST | 38534 | | Zone 8 |
| | 360018208 | 3200-SD-02C | 3200-SD-02C:Smoke Detector | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-CCR01 | AA Control room | INST | 38534 | | Zone 8 |
| | 360018209 | 3200-SD-02D | 3200-SD-02D:Smoke Detector | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-CCR01 | AA Control room | INST | 38534 | | Zone 8 |
| | 360018210 | 3200-SD-02E | 3200-SD-02E:Smoke Detector | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-CCR01 | AA Control room | INST | 38534 | | Zone 8 |
| | 360018211 | 3200-SD-02F | 3200-SD-02F:Smoke Detector | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-CCR01 | AA Control room | INST | 38534 | | Zone 8 |
| | 360018212 | 3200-SD-02G | 3200-SD-02G:Smoke Detector | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-CCR01 | AA Control room | INST | 38534 | | Zone 8 |
| | 360018213 | 3200-SD-02H | 3200-SD-02H:Smoke Detector | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-CCR01 | AA Control room | INST | 38534 | | Zone 8 |
| | 360018214 | 3200-SD-03A | 3200-SD-03A:Smoke Detector | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-CCR01 | AA Control room | INST | 38534 | | Zone 8 |
| | 360018215 | 3200-SD-03B | 3200-SD-03B:Smoke Detector | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-CCR01 | AA Control room | INST | 38534 | | Zone 8 |
| | 360018216 | 3200-SD-04A | 3200-SD-04A:Smoke Detector | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-CCR01 | AA Control room | INST | 38534 | | Zone 8 |
| | 360018217 | 3200-SD-04B | 3200-SD-04B:Smoke Detector | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-CCR01 | AA Control room | INST | 38534 | | Zone 8 |
| | 360018218 | 3200-SD-04C | 3200-SD-04C:Smoke Detector | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-CCR01 | AA Control room | INST | 38534 | | Zone 8 |
| | 360018219 | 3200-SD-04D | 3200-SD-04D:Smoke Detector | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-CCR01 | AA Control room | INST | 38534 | | Zone 8 |
| | 360018220 | 3200-SD-04E | 3200-SD-04E:Smoke Detector | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-CCR01 | AA Control room | INST | 38534 | | Zone 8 |
| | 360018221 | 3200-SD-04F | 3200-SD-04F:Smoke Detector | A | Pipe / Fittings | A | INST-50 | 40400 | Z

**Remark For indicative only , bidders has to check quantity and quality**

| S. No. | Equipment | TechIdentNo. | Description | ABC indic. | Object Description | EquipCategory | Main WorkCtr | Object type | Catalog profile | Planner group | Functional Location | Description | System status | Start-up date | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 360018251 | 3200-SD-13A | 3200-SD-13A:Smoke Detector | A | Pipe / Fittings | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-WKS01 | Maintenance workshop | INST | 38534 | | Zone 8 |
| | | | | | | | | | | | | | | | | |
| **POSITION DEVICE** | | | | | | | | | | | | | | | | |
| 21 | 360018252 | 3200-SD-13B | 3200-SD-13B:Smoke Detector | A | Position Device | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-WKS01 | Maintenance workshop | INST | 38534 | | Zone 8 |
| | 360018253 | 3200-SD-13C | 3200-SD-13C:Smoke Detector | A | Position Device | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-WKS01 | Maintenance workshop | INST | 38534 | | Zone 8 |
| | 360018254 | 3200-SD-13D | 3200-SD-13D:Smoke Detector | A | Position Device | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-WKS01 | Maintenance workshop | INST | 38534 | | Zone 8 |
| | 360018255 | 3200-SD-13E | 3200-SD-13E:Smoke Detector | A | Position Device | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-WKS01 | Maintenance workshop | INST | 38534 | | Zone 8 |
| | 360018264 | 3200-SD-14 | 3200-SD-14:Smoke Detector | A | Position Device | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-CCR01 | AA Control room | INST | 38534 | | Zone 8 |
| | 360018265 | 3200-SD-15 | 3200-SD-15:Smoke Detector | A | Position Device | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 38534 | | Zone 8 |
| | 360018266 | 3200-SD-16 | 3200-SD-16:Smoke Detector | A | Position Device | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-WKS01 | Maintenance workshop | INST | 38534 | | Zone 8 |
| | 360018267 | 3200-SD-43 | 3200-SD-43:Smoke Detector | A | Position Device | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 38534 | | Zone 8 |
| | 360018183 | 3200-VSA | 3200-VSA:PANEL | C | Position Device | A | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-CCR01 | AA Control room | INST | 38534 | | Zone 8 |
| | 330284929 | 3200-VSA-01 | Vesda Panel | A | Position Device | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | | Zone 8 |
| | 330284930 | 3200-VSA-02 | Vesda Panel | A | Position Device | I | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | | Zone 8 |
| | 330468927 | 3201-AT-01 | 3201-AT-01: GAS DETECTOR TRANSMITTER | A | Position Device | I | WKSH-06 | 40400 | ZPM40400 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | | Zone 8 |
| | 330468926 | 3201-AT-02 | 3201-AT-02: GAS DETECTOR TRANSMITTER | A | Position Device | I | WKSH-06 | 40400 | ZPM40400 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | | Zone 8 |
| | 330468925 | 3201-AT-03 | 3201-AT-03: GAS DETECTOR TRANSMITTER | A | Position Device | I | WKSH-06 | 40400 | ZPM40400 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | | Zone 8 |
| | 330468924 | 3201-AT-04 | 3201-AT-04: GAS DETECTOR TRANSMITTER | A | Position Device | I | WKSH-06 | 40400 | ZPM40400 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | | Zone 8 |
| | 330526341 | 3201-AT-05 | 3201-AT-05.Gas Detector | A | Position Device | I | WKSH-06 | 40400 | ZPM40400 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38534 | | Zone 8 |
| | 330468923 | 3201-AT-06 | 3201-AT-06: GAS DETECTOR TRANSMITTER | A | Position Device | I | WKSH-06 | 40400 | ZPM40400 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | | Zone 8 |
| | | | | | | | | | | | | | | | | |
| **POWER CABINETS** | | | | | | | | | | | | | | | | |
| 22 | 330468922 | 3201-AT-07 | 3201-AT-07: GAS DETECTOR TRANSMITTER | A | Power cabinets | I | WKSH-06 | 40400 | ZPM40400 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | | Zone 8 |
| | 330468921 | 3201-AT-08 | 3201-AT-08: GAS DETECTOR TRANSMITTER | A | Power cabinets | I | WKSH-06 | 40400 | ZPM40400 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | | Zone 8 |
| | 330468920 | 3201-AT-09 | 3201-AT-09: GAS DETECTOR TRANSMITTER | A | Power cabinets | I | WKSH-06 | 40400 | ZPM40400 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | | Zone 8 |
| | 330526342 | 3201-AT-10 | 3201-AT-10:Gas Detector | A | Power cabinets | I | WKSH-06 | 40400 | ZPM40400 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 330468908 | 3201-AT-11 | 3201-AT-11: GAS DETECTOR TRANSMITTER | A | Power cabinets | I | WKSH-06 | 40400 | ZPM40400 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | | Zone 8 |
| | 330526343 | 3201-AT-55 | 3201-AT-55:Gas Detector | A | Power cabinets | I | WKSH-06 | 40400 | ZPM40400 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38534 | | Zone 8 |
| | 360018315 | 3201-HSC-09A | 3201-HSC-09A:Heat Detector@ J-112 | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018317 | 3201-HSC-09B | 3201-HSC-09B:Heat Detector@ J-111B | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018319 | 3201-HSC-09C | 3201-HSC-09C:Heat Detector@ J-111A | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018316 | 3201-HSC-10A | 3201-HSC-10A:Heat Detector@ J-112 | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018318 | 3201-HSC-10B | 3201-HSC-10B:Heat Detector@ J-111B | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018320 | 3201-HSC-10C | 3201-HSC-10C:Heat Detector@ J-111A | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018321 | 3201-HSC-13A | 3201-HSC-13A:Heat Detector@ D-111A | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018323 | 3201-HSC-13B | 3201-HSC-13B:Heat Detector@ D-111A | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018325 | 3201-HSC-13C | 3201-HSC-13C:Heat Detector@ E-113 | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018327 | 3201-HSC-13D | 3201-HSC-13D:Heat Detector@ H-211 | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018329 | 3201-HSC-13E | 3201-HSC-13E:Heat Detector@ E-111A/B | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018324 | 3201-HSC-14B | 3201-HSC-14B:Heat Detector@ D-111A | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018326 | 3201-HSC-14C | 3201-HSC-14C:Heat Detector@ E-113 | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 38534 | | Zone 8 |
| | 360018328 | 3201-HSC-14D | 3201-HSC-14D:Heat Detector@ H-211 | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018330 | 3201-HSC-14E | 3201-HSC-14E:Heat Detector@ E-111A/B | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018322 | 3201-HSC14A | 3201-HSC14A:Heat Detector@ D-111A | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018277 | 3201-MAC-005A | 3201-MAC-005A:MAC | A | Power cabinets | A | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018278 | 3201-MAC-005B | 3201-MAC-005B:MAC | A | Power cabinets | A | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018279 | 3201-MAC-006A | 3201-MAC-006A:MAC | A | Power cabinets | A | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 38534 | | Zone 8 |
| | 360018280 | 3201-MAC-006B | 3201-MAC-006B:MAC | A | Power cabinets | A | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 38534 | | Zone 8 |
| | 360018281 | 3201-MAC-016 | 3201-MAC-016:MAC | A | Power cabinets | A | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38534 | | Zone 8 |
| | 330457065 | 3201-UV/IR-01 | 3201-UV/IR-01: FLAME DETECTOR 100-J112T | A | Power cabinets | I | INST-50 | 40200 | ZPM40200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | | Zone 8 |
| | 330457066 | 3201-UV/IR-02 | 3201-UV/IR-02: FLAME DETECTOR 100-J112T | A | Power cabinets | I | INST-50 | 40200 | ZPM40200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | | Zone 8 |
| | 330468821 | 3201-UV/IR-03 | 3201-UV/IR-03: FLAME DETECTOR 100-J112T | A | Power cabinets | I | INST-50 | 40200 | ZPM40200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | | Zone 8 |
| | 330468822 | 3201-UV/IR-04 | 3201-UV/IR-04: FLAME DETECTOR 100-J112T | A | Power cabinets | I | INST-50 | 40200 | ZPM40200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | | Zone 8 |
| | 330468823 | 3201-UV/IR-05 | 3201-UV/IR-05: FLAME DETECTOR 100-J112T | A | Power cabinets | I | INST-50 | 40200 | ZPM40200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | | Zone 8 |
| | 330468824 | 3201-UV/IR-06 | 3201-UV/IR-06: FLAME DETECTOR 100-J112T | A | Power cabinets | I | INST-50 | 40200 | ZPM40200 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 37844 | | Zone 8 |
| | 330468906 | 3202-AT-14 | 3202-AT-14: GAS DETECTOR | A | Power cabinets | I | WKSH-06 | 40400 | ZPM40400 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | | Zone 8 |
| | 360018357 | 3202-HSC-24A | 3202-HSC-24A:Heat Detector@ E-114 | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 38534 | | Zone 8 |
| | 360018359 | 3202-HSC-24B | 3202-HSC-24B:Heat Detector@ R-121 | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 38534 | | Zone 8 |
| | 360018358 | 3202-HSC-25A | 3202-HSC-25A:Heat Detector@ E-114 | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 38534 | | Zone 8 |
| | 360018360 | 3202-HSC-25B | 3202-HSC-25B:Heat Detector@ R-121 | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 38534 | | Zone 8 |
| | 360018282 | 3202-MAC-11A | 3202-MAC-11A:MAC | A | Power cabinets | A | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 38534 | | Zone 8 |
| | 360018283 | 3202-MAC-11B | 3202-MAC-11B:MAC | A | Power cabinets | A | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 38534 | | Zone 8 |
| | 360018284 | 3202-MAC-11C | 3202-MAC-11C:MAC | A | Power cabinets | A | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 38534 | | Zone 8 |
| | 360018285 | 3202-MAC-11D | 3202-MAC-11D:MAC | A | Power cabinets | A | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 38534 | | Zone 8 |
| | 330468935 | 3203-AT-10 | 3203-AT-10 Gas detector transmitter. | A | Power cabinets | I | WKSH-06 | 40400 | ZPM40400 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | | Zone 8 |
| | 330468939 | 3203-AT-17 | 3203-AT-17Gas detector transmitter. | A | Power cabinets | I | WKSH-06 | 40400 | ZPM40400 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | | Zone 8 |
| | 330468905 | 3203-AT-18 | 3203-AT-18 Gas detector transmitter. | A | Power cabinets | I | WKSH-06 | 40400 | ZPM40400 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | | Zone 8 |
| | 330468904 | 3203-AT-19 | 3203-AT-19 Gas detector transmitter. | A | Power cabinets | I | WKSH-06 | 40400 | ZPM40400 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | | Zone 8 |
| | 330468845 | 3203-AT-20 | 3203-AT-20 Gas detector transmitter. | A | Power cabinets | I | WKSH-06 | 40400 | ZPM40400 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | | Zone 8 |
| | 310326976 | 3203-AT-21 | 3203-AT-21 Gas detector transmitter | A | Power cabinets | I | WKSH-06 | 40400 | ZPM40400 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | | Zone 8 |
| | 330468946 | 3203-AT-22 | 3203-AT-22 Gas detector transmitter. | A | Power cabinets | I | WKSH-06 | 40400 | ZPM40400 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | | Zone 8 |
| | 330468929 | 3203-AT-23 | 3203-AT-23 Gas detector Transmitter | A | Power cabinets | I | WKSH-06 | 40400 | ZPM40400 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | | Zone 8 |
| | 330468945 | 3203-AT-56 | 3203-AT-56 Gas detector transmitter. | A | Power cabinets | I | WKSH-06 | 40400 | ZPM40400 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | | Zone 8 |
| | 360018307 | 3203-HSC-05A | 3203-HSC-05A:Heat Detector@ D-211 | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018309 | 3203-HSC-05B | 3203-HSC-05B:Heat Detector@ C-131 | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 38534 | | Zone 8 |
| | 360018311 | 3203-HSC-05C | 3203-HSC-05C:Heat Detector@ P-138A | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 38534 | | Zone 8 |
| | 360018313 | 3203-HSC-05D | 3203-HSC-05D:Heat Detector@ P-138B | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 38534 | | Zone 8 |
| | 360018308 | 3203-HSC-06A | 3203-HSC-06A:Heat Detector@ D-211 | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018310 | 3203-HSC-06B | 3203-HSC-06B:Heat Detector@ C-131 | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 38534 | | Zone 8 |
| | 360018312 | 3203-HSC-06C | 3203-HSC-06C:Heat Detector@ P-138A | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 38534 | | Zone 8 |
| | 360018314 | 3203-HSC-06D | 3203-HSC-06D:Heat Detector@ P-138B | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 38534 | | Zone 8 |
| | 360018331 | 3203-HSC-17A | 3203-HSC-17A:Heat Detector@ P-135A | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018333 | 3203-HSC-17B | 3203-HSC-17B:Heat Detector@ P-135B | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018335 | 3203-HSC-17C | 3203-HSC-17C:Heat Detector@ P-136A | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018337 | 3203-HSC-17D | 3203-HSC-17D:Heat Detector@ P-136B | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018339 | 3203-HSC-17E | 3203-HSC-17E:Heat Detector@ P-132A | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018341 | 3203-HSC-17F | 3203-HSC-17F:Heat Detector@ P-132B | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018343 | 3203-HSC-17G | 3203-HSC-17G:Heat Detector@ D-232 | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018345 | 3203-HSC-17H | 3203-HSC-17H:Heat Detector@ D-233 | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018347 | 3203-HSC-17I | 3203-HSC-17I:Heat Detector@ D-233 | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018332 | 3203-HSC-18A | 3203-HSC-18A:Heat Detector@ P-135A | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018334 | 3203-HSC-18B | 3203-HSC-18B:Heat Detector@ P-135B | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018336 | 3203-HSC-18C | 3203-HSC-18C:Heat Detector@ P-136A | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018338 | 3203-HSC-18D | 3203-HSC-18D:Heat Detector@ P-136B | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018340 | 3203-HSC-18E | 3203-HSC-18E:Heat Detector@ P-132A | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018342 | 3203-HSC-18F | 3203-HSC-18F:Heat Detector@ P-132B | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018344 | 3203-HSC-18G | 3203-HSC-18G:Heat Detector@ D-232 | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018346 | 3203-HSC-18H | 3203-HSC-18H:Heat Detector@ D-233 | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018348 | 3203-HSC-18I | 3203-HSC-18I:Heat Detector@ D-233 | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018349 | 3203-HSC-19A | 3203-HSC-19A:Heat Detector@ C-132&E-132 | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018350 | 3203-HSC-19B | 3203-HSC-19B:Heat Detector@ C-132&E-132 | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018351 | 3203-HSC-20A | 3203-HSC-20A:Heat Detector@ C-133&E-133 | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018352 | 3203-HSC-20B | 3203-HSC-20B:Heat Detector@ C-133& E-133 | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018286 | 3203-MAC-002A | 3203-MAC-002A:MAC | A | Power cabinets | A | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018287 | 3203-MAC-002B | 3203-MAC-002B:MAC | A | Power cabinets | A | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018288 | 3203-MAC-002C | 3203-MAC-002C:MAC | A | Power cabinets | A | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018289 | 3203-MAC-002D | 3203-MAC-002D:MAC | A | Power cabinets | A | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018290 | 3203-MAC-01 | 3203-MAC-01:MAC | A | Power cabinets | A | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 38534 | | Zone 8 |
| | 330468944 | 3204-AT-26 | 3204-AT-26 Gas detector transmitter. | A | Power cabinets | I | WKSH-06 | 40400 | ZPM40400 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | | Zone 8 |
| | 330468943 | 3204-AT-27 | 3204-AT-27 Gas detector transmitter. | A | Power cabinets | I | WKSH-06 | 40400 | ZPM40400 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | | Zone 8 |
| | 360018353 | 3204-HSC-21A | 3204-HSC-21A:Heat Detector@ D-241 | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 38534 | | Zone 8 |
| | 360018355 | 3204-HSC-21B | 3204-HSC-21B:Heat Detector@ C-141 | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 38534 | | Zone 8 |
| | 360018354 | 3204-HSC-22A | 3204-HSC-22A:Heat Detector@ D-241 | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 38534 | | Zone 8 |
| | 360018356 | 3204-HSC-22B | 3204-HSC-22B:Heat Detector@ C-141 | A | Power cabinets | A | INST-50 | 40400 | ZPM40400 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 38534 | | Zone 8 |
| | 330410190 | 3204-HSCH-21 | 3204-HSCH-21 | D | Power cabinets | I | MECH-50 | 40800 | ZPM40800 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | | Zone 8 |
| | 360018291 | 3204-MAC-008A | 3204-MAC-008A:MAC | A | Power cabinets | A | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 38534 | | Zone 8 |
| | 360018292 | 3204-MAC-008B | 3204-MAC-008B:MAC | A | Power cabinets | A | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 38534 | | Zone 8 |
| | 330468940 | 3205-AT-30 | 3205-AT-30 Gas detector transmitter. | A | Power cabinets | I | WKSH-06 | 40400 | ZPM40400 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | | Zone 8 |
| | 330468941 | 3205-AT-31 | 3205-AT-31 Gas detector transmitter. | A | Power cabinets | I | WKSH-06 | 40400 | ZPM40400 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | | Zone 8 |
| | 330468942 | 3205-AT-32 | 3205-AT-32 Gas detector transmitter. | A | Power cabinets | I | WKSH-06 | 40400 | ZPM40400 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | | Zone 8 |
| | 330461475 | 3205-AT-33 | 3205-AT-33: Gas detector transmitter | A | Power cabinets | I | INST-50 | 30100 | ZPM30100 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | | Zone 8 |
| | 330461476 | 3205-AT-34 | 3205-AT-34 Gas detector transmitter. | A | Power cabinets | I | WKSH-06 | 30100 | ZPM30100 | P07 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | | Zone 8 |
| | 330461477 | 3205-AT-48 | 3205-AT-48 Gas detector transmitter. | A | Power cabinets | I | WKSH-06 | 30100 | ZPM30100 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | | Zone 8 |
| | 330461478 | 3205-AT-49 | 3205-AT-49: Gas detector transmitter | A | Power cabinets | I | WKSH-06 | 30100 | ZPM30100 | P07 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | | Zone 8 |
| | 330461479 | 3205-AT-50 | 3205-AT-50: Gas detector transmitter | A | Power cabinets | I | WKSH-06 | 30100 | ZPM30100 | P07 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | | Zone 8 |
| | 330461480 | 3205-AT-51 | 3205-AT-51: Gas detector transmitter | A | Power cabinets | I | WKSH-06 | 30100 | ZPM30100 | P07 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | | Zone 8 |
| | 360018293 | 3205-MAC-014A | 3205-MAC-014A:MAC | A | Power cabinets | A | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38534 | | Zone 8 |
| | 360018294 | 3205-MAC-014B | 3205-MAC-014B:MAC | A | Power cabinets | A | INST-50 | 30200 | ZPM30200 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38534 | | Zone 8 |
| | 330468928 | 3206-AT-45 | 3206-AT-45: GAS DETECTOR TRANSMITTER | A | Power cabinets | I | WKSH-06 | 40400 | ZPM40400 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | | Zone 8 |
| | 330468907 | 3208-AT-37 | 3208-AT-37: GAS DETECTOR TRANSMITTER | A | Power cabinets | I | WKSH-06 | 40400 | ZPM40400 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | | Zone 8 |
| | 360019583 | 35-PIV-155 | 35-PIV-155:Fire water isolation | A | Power cabinets | A | MECH-50 | 10600 | ZPM10600 | P20 | IR35-01-PIP01 | PIPING SYSTEM | INST | 38599 | | Zone 8 |
| | 360019584 | 35-PIV-156 | 35-PIV-156:Fire water isolation | A | Power cabinets | A | MECH-50 | 10600 | ZPM10600 | P20 | IR35-01-PIP01 | PIPING SYSTEM | INST | 38599 | | Zone 8 |
| | 360019585 | 35-PIV-157 | 35-PIV-157:Fire water isolation | A | Power cabinets | A | MECH-50 | 10600 | ZPM10600 | P20 | IR35-01-PIP01 | PIPING SYSTEM | INST | 38599 | | Zone 8 |
| | 360019586 | 35-PIV-158 | 35-PIV-158:Fire water isolation | A | Power cabinets | A | MECH-50 | 10600 | ZPM10600 | P20 | IR35-01-PIP01 | PIPING SYSTEM | INST | 38599 | | Zone 8 |
| | 360019587 | 35-PIV-159 | 35-PIV-159:Fire water isolation | A | Power cabinets

**Remark For indicative only , bidders has to check quantity and quality**

| S. No. | Equipment | TechIdentNo. | Description | ABC indic. | Object Description | EquipCategory | Main WorkCtr | Object type | Catalog profile | Planner group | Functional Location | Description | System status | Start-up date | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 310419813 | 6-MPC-3406-BBR-4 | 6-MPC-3406-BBR-4 :underground Pipe | B | Power cabinets | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | | Zone 8 |
| | 310420454 | 6-MPS-3504-6BB6" | 6-MPS-3504-6BB6":PROCESS PIPE | A | Power cabinets | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 36068 | | Zone 8 |
| | 310420456 | 6-VF-5200-BEA-10" | 6-VF-5200-BEA-10":PROCESS PIPE | A | Power cabinets | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 36068 | | Zone 8 |
| | | | | | | | | | | | | | | | | |
| **PRESSURE DEVICE** | | | | | | | | | | | | | | | | |
| 23 | 310420455 | 6"-BFW-2028-EBB-4" | 6"-BFW-2028-EBB-4":PROCESS PIPE | A | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 36068 | | Zone 8 |
| | 310420447 | 7-N-4130-DBD-1" | 7-N-4130-DBD-1":PROCESS PIPE | A | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 36068 | | Zone 8 |
| | 310420457 | 7-VF-5203-BEA-10" | 7-VF-5203-BEA-10":PROCESS PIPE | A | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 36068 | | Zone 8 |
| | 310420448 | 8-N-4115-DEF-3" | 8-N-4115-DEF-3":PROCESS PIPE | A | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 36068 | | Zone 8 |
| | 330299825 | AA PIMS | AA PIMS: ACETIC ACID EXA-QUNTUM | C | Pressure Device | I | INST-50 | 41300 | ZPM41300 | P20 | IR35-01-CCR01 | AA Control room | INST | 37844 | | Zone 8 |
| | 330483061 | AA-GT-001 | Gas testor Altair 5X. | C | Pressure Device | I | WKSH-06 | 40200 | ZPM40200 | P07 | IR35-01-ANA01 | Analyzer System | INST | 41632 | | Zone 8 |
| | 330483062 | AA-GT-002 | Gas testor Altair 5X. S/N 00064574 | C | Pressure Device | I | WKSH-06 | 40200 | ZPM40200 | P07 | IR35-01-ANA01 | Analyzer System | INST | 37844 | | Zone 8 |
| | 320096018 | AH-K-01 | AH-K-01 :HVAC PACKAGE AA-ANALYZER | D | Pressure Device | E | WKSH-05 | 50200 | ZPM50200 | P07 | IR35-01-CCR01 | AA Control room | INST | 37844 | | Zone 8 |
| | 320096019 | AH-K-02 | AH-K-02 : HVAC PACKAGE AA-ANALYZER | D | Pressure Device | E | WKSH-05 | 50200 | ZPM50200 | P07 | IR35-01-CCR01 | AA Control room | INST | 37844 | | Zone 8 |
| | 310572090 | BD-7000-DBA | 100-R121 TO BD-7015 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572091 | BD-7001-DBC | BD-7002 TO 100-D261 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572092 | BD-7002-DBA | 100-D221 TO BD-7001 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572093 | BD-7004-DBC | BFW-2034 TO 100-D263 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572094 | BD-7005-DBA | 100-D221 TO BD-7015 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572955 | BD-7009-DBA | 100-281 TO BD-7010 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572167 | BD-7010-DBC | BD-7009 TO BD-7001 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572958 | BD-7012-DBC | BFW-2026 TO BD-7004 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572959 | BD-7013-DBA | 100-D281 TO BD-7015 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572960 | BD-7014-DBA | 100-R181 TO BD-7015 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572095 | BD-7015-DBC | BD-7000 TO BD-7016 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572435 | BD-7016-DEA | BD-7015 TO 100-C251 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572096 | BD-7017-DBC | BD-7001 TO BD-7010 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572097 | BD-7018-DBA | BD-7014 TO BD-7000 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572098 | BD-7019-DBA | ZE-2003 TO SAMPLING POINT | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572961 | BD-7020-DBC | ZE-8202 TO SAMPLING | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572549 | BFW-2000-EBB | TIE-IN 15 TO HOSE CONNECTION | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572550 | BFW-2001-EBB | BFW-2000 TO BFW-2002 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572099 | BFW-2002-EBC | BFW-2001 TO BFW-2025 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572551 | BFW-2003-EBB | BFW-2004 TO BFW-2000 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572962 | BFW-2004-EBC | BFW-2003 TO BFW-2026 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572553 | BFW-2007-EBB | BFW-2000 TO HPS-3123 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572100 | BFW-2010-DBA | 100-D221 TO 100-P121 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572554 | BFW-2011-EBB | BFW-2000 TO BFW-2012 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572101 | BFW-2012-DBA | BFW-2015 TO 100-E121 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572102 | BFW-2013-DBA | BFW-2015 TO 100-R121 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572103 | BFW-2015-DBA | 100-P121 TO BFW-2013 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572963 | BFW-2016-DBA | BFW-2017 TO 100-P181 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572964 | BFW-2017-DBA | 100-D281 TO 100-R181 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572965 | BFW-2018-DBA | BFW-2020 TO BFW-2012 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572104 | BFW-2019-DBA | 100-E121 TO BFW-2020 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572966 | BFW-2020-DBA | 100-P181 TO BFW-2017 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572555 | BFW-2022-EBB | BFW-2000 TO BFW-2023 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572105 | BFW-2025-DBA | BFW-2002 TO 100-D221 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572967 | BFW-2026-DBA | BFW-2004 TO 100-D281 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572556 | BFW-2027-EBB | BFW-2000 TO 100-E314 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572557 | BFW-2028-EBB | 100-E364 TO BFW-2000 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572558 | BFW-2029-EBB | BFW-2000 TO BFW-2030 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572323 | BFW-2030-CBB | BFW-2029 TO 100-C141 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572324 | BFW-2031-DEA | BFW-2029 TO 100-D241 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572106 | BFW-2032-DBA | 100-D221 TO 100-R121 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572107 | BFW-2033-DBA | 100-D221 TO 100-R121 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572108 | BFW-2034-DBA | BFW-2015 TO BD-7004 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572559 | BFW-2035-EBB | BFW-2000 TO BFW-2038 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572109 | BFW-2036-BBC | BFW-2002 TO ZE-2103 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572110 | BFW-2037-BBC | ZE-2103 TO SAMPLING POINT | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572138 | BFW-2038-DBB | BFW-2035 TO 100-E138 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572139 | BFW-2039-DBB | 100-E138 TO BFW-2040 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572140 | BFW-2040-DEA | BFW-2039 TO 100-P138A | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572141 | BFW-2041-DEA | BFW-2039 TO 100-P138B | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572325 | BFW-2042-EBB | BFW-2029 TO BFW-2031 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 320096013 | CB-AHU-01 | CB-AHU-01 :HVAC AHU AA-CCR | D | Pressure Device | E | WKSH-05 | 50200 | ZPM50200 | P07 | IR35-01-CCR01 | AA Control room | INST | 37844 | | Zone 8 |
| | 320096014 | CB-AHU-02 | CB-AHU-02 :HVAC AHU AA-CCR | D | Pressure Device | E | WKSH-05 | 50200 | ZPM50200 | P07 | IR35-01-CCR01 | AA Control room | INST | 37844 | | Zone 8 |
| | 320096015 | CB-AHU-03 | CB-AHU-03 :HVAC AHU AA-CCR | D | Pressure Device | E | WKSH-05 | 50200 | ZPM50200 | P07 | IR35-01-CCR01 | AA Control room | INST | 37844 | | Zone 8 |
| | 320096016 | CB-AHU-04 | CB-AHU-04 : HVAC AHU AA-CCR | D | Pressure Device | E | WKSH-05 | 50200 | ZPM50200 | P07 | IR35-01-CCR01 | AA Control room | INST | 37844 | | Zone 8 |
| | 320096017 | CB-AHU-05 | CB-AHU-05 :HVAC AHU AA-CCR | D | Pressure Device | E | WKSH-05 | 50200 | ZPM50200 | P07 | IR35-01-CCR01 | AA Control room | INST | 37844 | | Zone 8 |
| | 320096011 | CB-CH-01 | CB-CH-01 : HVAC CHILLER AA-CCR | D | Pressure Device | E | WKSH-05 | 50200 | ZPM50200 | P07 | IR35-01-WKS01 | Maintenance workshop | INST | 37844 | | Zone 8 |
| | 320096012 | CB-CH-02 | CB-CH-02 :HVAC CHILLER AA-CCR | D | Pressure Device | E | WKSH-05 | 50200 | ZPM50200 | P07 | IR35-01-CCR01 | AA Control room | INST | 37844 | | Zone 8 |
| | 310572560 | CD-7100-EEC | 100-J361 TO BFW-2002 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572561 | CD-7101-EEC | 100-J361 TO BFW-2004 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572142 | CHW-2100-BBC | TIE-IN 9 TO 100-E131 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572143 | CHW-2101-BBC | 100-E131 TO TIE-IN 10 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572144 | CHW-2102-BBC | CHW-2100 TO ANALYZER HOUSE | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572145 | CHW-2103-BBC | ANALYZER HOUSE TO CHW-2101 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572146 | CHW-2105-BBC | 100-E165 TO HEADER | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572562 | CWR-2200-BBA | HOSE CONNECTION TO TIE-IN 8 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310571962 | CWR-2201-BBA | CWR-2212 TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572921 | CWR-2202-BBA | 100-J171 TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572111 | CWR-2204-BBA | CWR-2214 TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310571963 | CWR-2206-BBA | 100-J111A TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310571964 | CWR-2207-BBA | 100-J112 TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572147 | CWR-2208-BBC | 100-E137 TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310571965 | CWR-2209-BBA | 100-J113A TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310571966 | CWR-2210-BBA | CWR-2211 TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310571967 | CWR-2211-CBC | 100-E115 TO CWR-2210 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310571968 | CWR-2212-CBC | 100-E-113 TO CWR-2201 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572563 | CWR-2213-BBA | 100-E161 TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572112 | CWR-2214-DBD | 100-E-121 TO CWR-2204 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572922 | CWR-2215-BBA | CWR-2224 TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572326 | CWR-2218-BBA | 100-P142A TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572148 | CWR-2221-BBA | SAMPLE COOLER TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572923 | CWR-2224-DBD | 100-E171 TO CWR-2215 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572113 | CWR-2225-BBA | ZE-2103 TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572114 | CWR-2226-BBA | 100-P121 TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572149 | CWR-2227-BBA | 100-P132A/B TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572150 | CWR-2228-BBA | 100-P135A/B TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572151 | CWR-2229-BBA | 100-P136A/B TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572152 | CWR-2230-BBA | 100-P134A/B TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572153 | CWR-2231-BBA | 100-P131A/B TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572327 | CWR-2232-BBA | 100-P141 TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572436 | CWR-2233-BBA | 100-P151A/B TO CWR-2252 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572437 | CWR-2234-BBA | 100-P152 TO CWR-2252 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572438 | CWR-2235-BBA | 100-P153A/B TO CWR-2252 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572564 | CWR-2236-BBA | 100-P162A/B TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572968 | CWR-2237-BBA | 100-P181 TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572154 | CWR-2238-BBA | 100-P137A/B TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572155 | CWR-2239-BBA | 100-E138 TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572156 | CWR-2240-BBA | ZE-3002 TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572157 | CWR-2241-BBA | ZE-3001 TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572158 | CWR-2242-BBA | ZE-3501 TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572159 | CWR-2243-BBA | ZE-3601 TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572328 | CWR-2244-BBA | ZE-4101 TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572329 | CWR-2245-BBA | ZE-4201 TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572969 | CWR-2246-BBA | ZE-8201 TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572439 | CWR-2247-BBA | ZE-5401 TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572440 | CWR-2248-BBA | ZE-5402 TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310571969 | CWR-2249-BBA | ZE-1102 TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310571970 | CWR-2250-BBA | ZE-1402 TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572115 | CWR-2251-BBA | ZE-2203 TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572565 | CWR-2253-BBA | 100-HE6809 TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572566 | CWR-2254-BBA | 100-HE6805 TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572567 | CWR-2255-BBA | 100-HE6811 TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572568 | CWR-2256-BBA | 100-HE6810 TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572569 | CWR-2257-BBA | 100-HE6805 TO CWR-2200 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572924 | CWR-2328-DBD | CWS-2318 TO 100-E171

**Remark For indicative only , bidders has to check quantity and quality**

| S. No. | Equipment | TechIdentNo. | Description | ABC indic. | Object Description | EquipCategory | Main WorkCtr | Object type | Catalog profile | Planner group | Functional Location | Description | System status | Start-up date | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 310572586 | CWS-2331-BBA | CWS-2300 TO 100-P132A/B | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572587 | CWS-2332-BBA | CWS-2300 TO 100-P135A/B | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572588 | CWS-2333-BBA | CWS-2300 TO 100-P136A/B | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572589 | CWS-2334-BBA | CWS-2300 TO 100-P134A/B | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572590 | CWS-2335-BBA | CWS-2300 TO 100-P131A/B | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572591 | CWS-2336-BBA | CWS-2300 TO 100-P141 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572592 | CWS-2337-BBA | CWS-2356 TO 100-P151A/B | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572593 | CWS-2338-BBA | CWS-2356 TO 100-P152 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572594 | CWS-2339-BBA | CWS-2356 TO 100-T53A/B | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572595 | CWS-2340-BBA | CWS-2300 TO 100-P162A/B | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572596 | CWS-2341-BBA | CWS-2300 TO 100-P181 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572597 | CWS-2342-BBA | CWS-2300 TO 100-P137A/B | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572598 | CWS-2343-BBA | CWS-2300 TO 100-E138 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572599 | CWS-2344-BBA | CWS-2300 TO ZE-3002 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572600 | CWS-2345-BBA | CWS-2300 TO ZE-3001 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572601 | CWS-2346-BBA | CWS-2300 TO ZE-3501 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572602 | CWS-2347-BBA | CWS-2300 TO ZE-3601 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572603 | CWS-2348-BBA | CWS-2300 TO ZE-4101 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572604 | CWS-2349-BBA | CWS-2300 TO ZE-4201 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572605 | CWS-2350-BBA | CWS-2300 TO ZE-8202 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572606 | CWS-2351-BBA | CWS-2300 TO ZE-5401 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572607 | CWS-2352-BBA | CWS-2300 TO ZE-5402 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572608 | CWS-2353-BBA | CWS-2300 TO ZE-1102 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572609 | CWS-2354-BBA | CWS-2300 TO ZE-1402 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572610 | CWS-2355-BBA | CWS-2300 TO ZE-2003 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572611 | CWS-2358-BBA | CWS-2300 TO 100-HE6809 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572612 | CWS-2359-BBA | CWS-2300 TO 100-HE6808 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572613 | CWS-2360-BBA | CWS-2300 TO 100-HE6811 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572614 | CWS-2361-BBA | CWS-2300 TO 100-HE6810 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572615 | CWS-2362-BBA | CWS-2300 TO 100-HE6805 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310571973 | DR-7200-BBC | 100-J111 TO OILY WATER OPEN DRAIN | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572441 | DR-7202-BEM | N-4126 TO 100-D251 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572442 | DR-7203-BEA | DR-7264 TO 100-A151 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572925 | DR-7208-BBC | 100-J171 TO ONLY WATER OPEN DRAIN | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572443 | DR-7211-BEA | DR-7223 TO 100-A151 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572926 | DR-7215-BBA | 100-J371 TO ONLY WATER OPEN DRAIN | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572444 | DR-7218-BBK-U | DR-7224 TO 100-A152 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572616 | DR-7219-BEA | 100-1361 TO ONLY WATER OPEN DRAIN | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572445 | DR-7223-BBA | 100-P158A TO TIE-IN 19 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572446 | DR-7224-BEA | 100-C251 TO DR-7218 | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310571974 | DR-7225-BBA | 100-J113 TO OILY WATER OPEN DRAIN | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572163 | DR-7226-BEM | P-1023 TO CHEMICAL REFINING CLOSED DRAIN | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572164 | DR-7227-BEM | P-1160 TO CHEMICAL REFINING CLOSED DRAIN | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572165 | DR-7229-BEM | P-1028 TO CHEMICAL REFINING CLOSED DRAIN | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572166 | DR-7230-BEM | P-1063 TO CHEMICAL REFINING CLOSED DRAIN | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572956 | DR-7231-BEM | 100-P151B TO ONLY WATER OPEN DRAIN | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572168 | DR-7232-BEM | P-1064 TO CHEMICAL REFINING CLOSED DRAIN | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572957 | DR-7234-BEM | 100-P151A TO ONLY WATER OPEN DRAIN | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572330 | DR-7236-BBK | P-1180 TO CO2 REMOVAL AREA CLOSED DRAIN | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572331 | DR-7238-BBK | P-1181 TO CO2 REMOVAL AREA CLOSED DRAIN | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572332 | DR-7241-BBK | P-1141 TO CO2 REMOVAL AREA CLOSED DRAIN | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572333 | DR-7243-BBK | 100-F142 TO CO2 REMOVAL AREA CLSD DRAIN | B | Pressure Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572334 | DR-7244-BBK | DR-7243 TO CO2 REMOVAL AREA CLOSED DRAIN | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572335 | DR-7246-BBK | HOSE CONNECTION TO 100-A141 | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572336 | DR-7247-BBK | HOSE CONNECTION TO 100-A142 | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572447 | DR-7248-BEM | P-1059 TO CHEMICAL REFINING CLOSED DRAIN | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572337 | DR-7249-BBK | P-1202 TO CO2 REMOVAL AREA CLOSED DRAIN | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572448 | DR-7252-BEA | HOSE CONNECTION TO 100-A151 | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572449 | DR-7254-BEA | HOSE CONNECTION TO 100-A151 | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572450 | DR-7255-BEA | HOSE CONNECTION TO 100-P159 | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572451 | DR-7257-BEM | HOSE CONNECTION TO 100-D251 | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572452 | DR-7258-BEM | HOSE CONNECTION TO 100-P156 | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572927 | DR-7260-BEM | ZM-7101 TO ONLY WATER OPEN DRAIN | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572453 | DR-7265-BBK | 100-A152 TO BATTERY LIMIT | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572454 | DR-7266-BEA | HOSE CONNECTION TO 100-A152 | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572455 | DR-7267-BBK | HOSE CONNECTION TO 100-A152 | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572117 | DR-7270-BEM | 100-P121 TO OILY WATER OPEN DRAIN | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572169 | DR-7276-BEM | 100-P138A TO ONLY WATER OPEN DRAIN | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572170 | DR-7277-BEM | 100-P138B TO ONLY WATER OPEN DRAIN | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572171 | DR-7280-BEM | 100-P132A TO ONLY WATER OPEN DRAIN | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572172 | DR-7283-BEM | 100-P132B TO ONLY WATER OPEN DRAIN | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572173 | DR-7286-BEM | 100-P137A TO ONLY WATER OPEN DRAIN | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572174 | DR-7289-BEM | 100-P137B TO ONLY WATER OPEN DRAIN | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572175 | DR-7291-BEA | 100-P135A TO ONLY WATER OPEN DRAIN | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572176 | DR-7292-BEM | 100-P135A TO ONLY WATER OPEN DRAIN | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572177 | DR-7295-BEM | 100-P135B TO ONLY WATER OPEN DRAIN | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572178 | DR-7298-BEM | 100-P136A TO ONLY WATER OPEN DRAIN | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572179 | DR-7301-BEM | 100-P136B TO ONLY WATER OPEN DRAIN | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572180 | DR-7304-BEM | 100-P134A TO ONLY WATER OPEN DRAIN | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572181 | DR-7307-BEM | 100-P134B TO ONLY WATER OPEN DRAIN | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572182 | DR-7308-BEA | 100-P131A TO ONLY WATER OPEN DRAIN | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572183 | DR-7310-BEM | 100-P131A TO ONLY WATER OPEN DRAIN | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572184 | DR-7312-BEA | 100-P131B TO ONLY WATER OPEN DRAIN | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572185 | DR-7313-BEA | 100-P131A TO ONLY WATER OPEN DRAIN | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572338 | DR-7314-BBK | 100-P142A TO ONLY WATER OPEN DRAIN | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572339 | DR-7315-BBK | 100-P142A TO ONLY WATER OPEN DRAIN | B | Pressure Vessel | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| **PUMP** | | | | | | | | | | | | | | | | |
| 24 | 310572340 | DR-7316-BEM | 100-P142A TO ONLY WATER OPEN DRAIN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572341 | DR-7317-BBK | 100-P142B TO CLSD DRAIN CO2 REMOVAL AREA | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572342 | DR-7318-BBK | 100-P142B TO CLSD DRAIN CO2 REMOVAL AREA | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572343 | DR-7319-BEM | 100-P142B TO ONLY WATER OPEN DRAIN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572344 | DR-7322-BEM | 100-P143A TO ONLY WATER OPEN DRAIN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572345 | DR-7325-BEM | 100-P143B TO ONLY WATER OPEN DRAIN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572346 | DR-7326-BBK | 100-P141 TO ONLY WATER OPEN DRAIN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572347 | DR-7328-BEM | 100-P141 TO ONLY WATER OPEN DRAIN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572456 | DR-7337-BEM | 100-P152 TO ONLY WATER OPEN DRAIN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572457 | DR-7339-BEM | 100-P153A TO ONLY WATER OPEN DRAIN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572458 | DR-7343-BEM | 100-P153B TO ONLY WATER OPEN DRAIN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572617 | DR-7346-BEM | 100-P162A TO ONLY WATER OPEN DRAIN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572618 | DR-7349-BEM | 100-P162A TO ONLY WATER OPEN DRAIN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572971 | DR-7352-BEM | 100-P181 TO ONLY WATER OPEN DRAIN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572348 | DR-7353-BBK | DW-2509 TO DR-7222 | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572459 | DR-7354-BEL | DR-7233 TO 100-T154 | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572460 | DR-7355-BEL | SAMLING POINT TO ONLY WATER OPEN DRAIN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572461 | DR-7356-BEL | 110-T154 TO 100-A151 | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572462 | DR-7357-BEL | SAMLING POINT TO ONLY WATER OPEN DRAIN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572463 | DR-7358-BEA | ZM-5403 TO ONLY WATER OPEN DRAIN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310571975 | DR-7359-BBC | 100-J111 TIEIN 132 TO OILY H2O OPEN DRN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310571976 | DR-7360-BBC | 100-J111 TIEIN 316 TO OILY H2O OPEN DRN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310571977 | DR-7361-BBC | 100-J111 TIEIN 305 TO OILY H2O OPEN DRN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310571978 | DR-7362-BBC | MPS-3512 TO OILY WATER OPEN DRAIN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310571979 | DR-7363-BBC | 100-J111A/B TO OILY WATER OPEN DRAIN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310571980 | DR-7364-BBA | 100-J113A TO OILY WATER OPEN DRAIN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572464 | DR-7365-BEA | ZM-5401 TO SAMPLING POINT | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572186 | DR-7366-BEL | SAMPLING POINT TO ONLY WATER OPEN DRAIN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572187 | DR-7367-BEL | SAMPLING POINT TO ONLY WATER OPEN DRAIN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572349 | DR-7368-BEN | SAMPLING POINT TO ONLY WATER OPEN DRAIN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572465 | DR-7369-BEM | SAMLING POINT TO ONLY WATER OPEN DRAIN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572188 | DR-7370-BEL | SAMPLING POINT TO ONLY WATER OPEN DRAIN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572189 | DR-7371-BEL | SAMPLING POINT TO ONLY WATER OPEN DRAIN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572190 | DR-7372-BEM | SAMPLING POINT TO ONLY WATER OPEN DRAIN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572191 | DR-7373-BEL | SAMPLING POINT TO ONLY WATER OPEN DRAIN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572192 | DR-7374-BEL | SAMPLING POINT TO ONLY WATER OPEN DRAIN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572193 | DR-7375-BEL | SAMPLING POINT TO ONLY WATER OPEN DRAIN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572194 | DR-7376-BEL | SAMPLING POINT TO ONLY WATER OPEN DRAIN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572350 | DR-7377-BEN | SAMPLING POINT TO ONLY WATER OPEN DRAIN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572351 | DR-7378-BBK | SAMPLING POINT TO ONLY WATER OPEN DRAIN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572466 | DR-7379-BEM | SAMLING POINT TO ONLY WATER OPEN DRAIN | B | Pump | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572467 | DR-7380-BEL | SAMLING POINT TO ONLY WATER

**Remark For indicative only , bidders has to check quantity and quality**

| S. No. | Equipment | TechIdentNo. | Description | ABC indic. | Object Description | EquipCategory | Main WorkCtr | Object type | Catalog profile | Planner group | Functional Location | Description | System status | Start-up date | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 310571984 | DR-7403-BEM | 100-J112T TO OILY WATER OPEN DRAIN | B | Safety | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310571985 | DR-7404-BEM | 100-J112T GAUGE PNL TO OILY H2O OPEN DRN | B | Safety | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310571986 | DR-7406-BEM | S-1402 TO OILY WATER OPEN DRAIN | B | Safety | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572201 | DR-7407-BEM | S-3001 TO ONLY WATER OPEN DRAIN | B | Safety | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572972 | DR-7408-BEM | S-8101 TO ONLY WATER OPEN DRAIN | B | Safety | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310571987 | DR-7409-BEM | S-1301 S-1302 TO OILY WATER OPEN DRAIN | B | Safety | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310571988 | DR-7410-BEM | S-1102,3,4 TO OILY H2O OPEN DRN | B | Safety | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572118 | DR-7411-BEM | S-2002 TO OILY WATER OPEN DRAIN | B | Safety | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572202 | DR-7412-BEM | S-3202 TO ONLY WATER OPEN DRAIN | B | Safety | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310571989 | DR-7414-BEM | 100-J112T PANEL TO OILY WATER OPEN DRAIN | B | Safety | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572621 | DR-7416-BBR | LPS-3349 TO ONLY WATER OPEN DRAIN | B | Safety | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572622 | DR-7417-BBR | LPS-3394 TO ONLY WATER OPEN DRAIN | B | Safety | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572623 | DR-7418-BBR | LPS-3398 TO ONLY WATER OPEN DRAIN | B | Safety | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572624 | DR-7419-BBR | LPS-3396 TO ONLY WATER OPEN DRAIN | B | Safety | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572625 | DR-7420-BBR | LPS-3395 TO ONLY WATER OPEN DRAIN | B | Safety | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572626 | DR-7421-BBR | LPS-3346 TO ONLY WATER OPEN DRAIN | B | Safety | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572627 | DR-7422-BBR | LPS-3347 TO ONLY WATER OPEN DRAIN | B | Safety | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572628 | DR-7423-BBR | LPS-3319 TO ONLY WATER OPEN DRAIN | B | Safety | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | | | | | | | | | | | | | | | | |
| **SUBSTATION** | | | | | | | | | | | | | | | | |
| 26 | 310572629 | DR-7424-BBR | LPS-3348 TO ONLY WATER OPEN DRAIN | B | Substations | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | | | | | | | | | | | | | | | | |
| **SWITCHGEAR & DISTRIBUTION** | | | | | | | | | | | | | | | | |
| 27 | 310572630 | DR-7425-BBR | LPS-3395 TO ONLY WATER OPEN DRAIN | B | Switchgear & Distrib | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572631 | DR-7426-BBR | LPS-3390 TO ONLY WATER OPEN DRAIN | B | Switchgear & Distrib | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572632 | DR-7427-BBR | LPS-3335 TO ONLY WATER OPEN DRAIN | B | Switchgear & Distrib | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572633 | DSW-2400-BBA | TIE-IN 11 TO HEADER | B | Switchgear & Distrib | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | | | | | | | | | | | | | | | | |
| **TANK** | | | | | | | | | | | | | | | | |
| 28 | 310572634 | DSW-2402-BBA | DSW-2404 TO BD-7015 | B | Tank | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572635 | DSW-2403-BBA | DSW-2400 TO 100-J112 TIE IN 131 | B | Tank | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572636 | DSW-2404-BBA | DSW-2400 TO HEADER | B | Tank | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572476 | DSW-2405-BBA | DSW-2402 TO DR-7390 | B | Tank | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572637 | DSW-2450-BBA | HEADER TO UTILITY STATION | B | Tank | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572638 | DSW-2451-BBA | HEADER TO UTILITY STATION | B | Tank | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572639 | DSW-2452-BBA | HEADER TO UTILITY STATION | B | Tank | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572640 | DSW-2454-BBA | HEADER TO UTILITY STATION | B | Tank | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572641 | DSW-2455-BBA | HEADER TO UTILITY STATION | B | Tank | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572642 | DSW-2456-BBA | HEADER TO UTILITY STATION | B | Tank | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572643 | DSW-2457-BBA | HEADER TO UTILITY STATION | B | Tank | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572644 | DSW-2458-BBA | HEADER TO UTILITY STATION | B | Tank | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572645 | DSW-2459-BBA | HEADER TO UTILITY STATION | B | Tank | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572646 | DSW-2460-BBA | HEADER TO UTILITY STATION | B | Tank | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572647 | DSW-2461-BBA | HEADER TO UTILITY STATION | B | Tank | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572648 | DSW-2462-BBA | HEADER TO UTILITY STATION | B | Tank | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | | | | | | | | | | | | | | | | |
| **TEMPERATURE DEVICE** | | | | | | | | | | | | | | | | |
| 29 | 310572649 | DSW-2463-BBA | HEADER TO UTILITY STATION | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572650 | DSW-2464-BBA | HEADER TO UTILITY STATION | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572651 | DSW-2465-BBA | HEADER TO UTILITY STATION | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572652 | DSW-2466-BBA | HEADER TO UTILITY STATION | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572653 | DSW-2467-BBA | HEADER TO UTILITY STATION | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572654 | DSW-2468-BBA | HEADER TO UTILITY STATION | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572655 | DSW-2469-BBA | HEADER TO UTILITY STATION | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572656 | DSW-2470-BBA | HEADER TO UTILITY STATION | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572657 | DSW-2471-BBA | HEADER TO UTILITY STATION | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572658 | DSW-2472-BBA | HEADER TO UTILITY STATION | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572659 | DSW-2473-BBA | HEADER TO UTILITY STATION | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572660 | DSW-2474-BBA | HEADER TO UTILITY STATION | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572661 | DSW-2475-BBA | HEADER TO UTILITY STATION | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572662 | DSW-2476-BBA | HEADER TO 100-P-158/159 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572663 | DSW-2477-BBA | HEADER TO 100-P156 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 360018168 | DV-01 | DV-01:Deluge | A | Temperature Device | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38534 | | Zone 8 |
| | 360018169 | DV-02 | DV-02:Deluge | A | Temperature Device | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38534 | | Zone 8 |
| | 360018170 | DV-03 | DV-03:Deluge | A | Temperature Device | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38534 | | Zone 8 |
| | 360018171 | DV-04 | DV-04:Deluge | A | Temperature Device | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38534 | | Zone 8 |
| | 360018172 | DV-05 | DV-05:Deluge | A | Temperature Device | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38534 | | Zone 8 |
| | 360018173 | DV-06 | DV-06:Deluge | A | Temperature Device | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018174 | DV-07 | DV-07:Deluge | A | Temperature Device | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018175 | DV-08 | DV-08:Deluge | A | Temperature Device | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018176 | DV-09 | DV-09:Deluge | A | Temperature Device | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 38534 | | Zone 8 |
| | 360018177 | DV-10 | DV-10:Deluge | A | Temperature Device | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018178 | DV-11 | DV-11:Deluge | A | Temperature Device | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018179 | DV-12 | DV-12:Deluge | A | Temperature Device | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018180 | DV-13 | DV-13:Deluge | A | Temperature Device | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 38534 | | Zone 8 |
| | 360018181 | DV-14 | DV-14:Deluge | A | Temperature Device | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 38534 | | Zone 8 |
| | 310572664 | DW-2500-BEA | HEADER TO TIE-IN 3 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572665 | DW-2503-BEA | DW-2500 TO 100-J361 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572666 | DW-2504-BEA | DW-2500 TO HOSE CONNECTION | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572667 | DW-2505-BEA | DW-2500 TO DW-2511 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572668 | DW-2506-BEA | DW-2500 TO HOSE CONNECTION | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572669 | DW-2507-BEA | DW-2500 TO 100-D242 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572670 | DW-2508-BEA | DW-2500 TO 100-A141 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572671 | DW-2509-BEA | DW-2500 TO DR-7222 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572672 | DW-2510-BEA | DW-2508 TO 100-A142 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572203 | DW-2511-BEL | DW-2505 TO 100-D231 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 360018295 | EW-SS-01 | EW-SS-01:Eyewasher Beside 100-D-252 | A | Temperature Device | A | MECH-05 | 80100 | ZPM80100 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38534 | | Zone 8 |
| | 360018296 | EW-SS-02 | EW-SS-02:Eyewasher Beside 100-A-151 | A | Temperature Device | A | MECH-05 | 80100 | ZPM80100 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38534 | | Zone 8 |
| | 360018297 | EW-SS-03 | EW-SS-03:Eyewasher Behind 100-M-111 | A | Temperature Device | A | MECH-05 | 80100 | ZPM80100 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38534 | | Zone 8 |
| | 360018298 | EW-SS-04 | EW-SS-04:Eyewasher Behind 100-J-361 | A | Temperature Device | A | MECH-05 | 80100 | ZPM80100 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38534 | | Zone 8 |
| | 360018299 | EW-SS-05 | EW-SS-05:Eyewasher Beside 100-P-142A | A | Temperature Device | A | MECH-05 | 80100 | ZPM80100 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 38534 | | Zone 8 |
| | 360018300 | EW-SS-06 | EW-SS-06:Eyewasher In front of 100-J-111 | A | Temperature Device | A | MECH-05 | 80100 | ZPM80100 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018301 | EW-SS-07 | EW-SS-07:Eyewasher In front of 100-P-135 | A | Temperature Device | A | MECH-05 | 80100 | ZPM80100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018302 | EW-SS-08 | EW-SS-08:Eyewasher Beside 100-P-136A | A | Temperature Device | A | MECH-05 | 80100 | ZPM80100 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360018303 | EW-SS-09 | EW-SS-09:Eyewasher CCR battery room | A | Temperature Device | A | MECH-05 | 80100 | ZPM80100 | P20 | IR35-01-CCR01 | AA Control room | INST | 38534 | | Zone 8 |
| | 360018304 | EW-SS-10 | EW-SS-10:Eyewasher Substatn Battery Room | A | Temperature Device | A | MECH-05 | 80100 | ZPM80100 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 38534 | | Zone 8 |
| | 360018305 | EW-SS-11 | EW-SS-11:Eyewasher Beside A/H | A | Temperature Device | A | MECH-05 | 80100 | ZPM80100 | P20 | IR35-01-ANA01 | Analyzer System | INST | 38534 | | Zone 8 |
| | 360018306 | EW-SS-12 | EW-SS-12:Eyewasher Behind 100-D-272 | A | Temperature Device | A | MECH-05 | 80100 | ZPM80100 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38534 | | Zone 8 |
| | 310572673 | FG-6000-BEA | FG-6001 TO 100-H161 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572674 | FG-6001-BEA | FG-6002 TO 100-H161 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572675 | FG-6002-BEA | P-1090 TO FG-6001 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572929 | FG-6003-BBF | MIXING CHAMBER TO PILOT | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572676 | FG-6005-BEA | FG-6001 TO DR-7262 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572930 | FG-6006-BBA | MIXING CHAMBER TO PILOT | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572931 | FG-6007-BBA | MIXING CHAMBER TO PILOT | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572932 | FG-6008-BBA | MIXING CHAMBER TO PILOT | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572677 | FG-6009-BEA | PILOT BURNER TO RING | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572678 | FG-6010-BEA | MAIN BURNER TO RING | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572679 | FG-6011-BEA | 100-H161 TO 100-H161 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572680 | FG-6012-BEA | 100-H161 TO 100-H161 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 360020208 | FHY-102 | FHY-102:FIRE WATER HYDRANT INCIN NW/Sid | A | Temperature Device | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 38534 | | Zone 8 |
| | 360020209 | FHY-103 | FHY-103 :FIRE WATER HYDRANT INCIN E/Sid | A | Temperature Device | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 38534 | | Zone 8 |
| | 360020210 | FHY-104 | FHY-104 :FIRE WATER HYDRANT INCIN S/Sid | A | Temperature Device | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-NCN01-STG0 | INCIN. LIQUID & SLURRY STORAGE AREA-121 | INST | 38534 | | Zone 8 |
| | 360018182 | FM-200 | FM-200:Cylinder | A | Temperature Device | A | INST-50 | 10600 | ZPM10600 | P20 | IR35-01-CCR01 | AA Control room | INST | 38534 | | Zone 8 |
| | 310643049 | FW-2600-BBA-U | HEADER TO HEADER | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643050 | FW-2601-BBA | FW-2600 TO DVH-01 | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643051 | FW-2602-BBA | DVH-01 TO DELUGE SYSTEM | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643052 | FW-2603-BBB | FW-2602 TO FW-2608 | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643053 | FW-2604-BBB | FW-2602 TO FW-2609 | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643054 | FW-2605-BBB | FW-2602 TO FW-2610 | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643055 | FW-2606-BBB | FW-2602 TO FW-2611 | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643056 | FW-2607-BBB | FW-2602 TO FW-2612 | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643057 | FW-2608-BBB-U | FW-2603 TO WATER SPRAY SYSTEM | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643058 | FW-2609-BBB-U | FW-2604 TO WATER SPRAY SYSTEM | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643059 | FW-2610-BBB-U | FW-2605 TO WATER SPRAY SYSTEM | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643060 | FW-2611-BBB-U | FW-2606 TO WATER SPRAY SYSTEM | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643061 | FW-2612-BBB-U | FW-2607 TO FW-2613 | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643062 | FW-2613-BBB | FW-2612 TO DELUGE SYSTEM | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643063 | FW-2614-BBA | FW-2600 TO DVH02 | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643064 | FW-2615-BBA | DVH-02 TO DELUGE SYSTEM | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643065 | FW-2616-BBB | FW-2615 TO FW-2618 | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643066 | FW-2617-BBB | FW-2615 TO FW-2619 | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643067 | FW-2618-BBB-U | FW-2616 TO FW-2620 | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643068 | FW-2619-BBB-U | FW-2617 TO FW-2622 | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643069 | FW-2618-BBB | FW-2618 TO DELUGE SYSTEM | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643070 | FW-2621-BBB | FW-2618 TO DELUGE SYSTEM | A |

**Remark For indicative only , bidders has to check quantity and quality**

| S. No. | Equipment | TechIdentNo. | Description | ABC indic. | Object Description | EquipCategory | Main WorkCtr | Object type | Catalog profile | Planner group | Functional Location | Description | System status | Start-up date | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 310643086 | FW-2637-BBB | FW-2634 TO FW-2640 | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643087 | FW-2638-BBB-U | FW-2635 TO FW-2641 | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643088 | FW-2639-BBB-U | FW-2636 TO FW-2642 | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643089 | FW-2640-BBB-U | FW-2637 TO FW-2643 | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643090 | FW-2641-BBB | FW-2638 TO DELUGE SYSTEM | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643091 | FW-2642-BBB | FW-2639 TO DELUGE SYSTEM | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643092 | FW-2643-BBB | FW-2640 TO DELUGE SYSTEM | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643093 | FW-2644-BBA | FW-2600 TO DVH-06 | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643094 | FW-2645-BBA | DVH-06 TO DELUGE SYSTEM | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643095 | FW-2646-BBB | FW-2645 TO FW-2648 | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643096 | FW-2647-BBB | FW-2645 TO FW-2649 | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643097 | FW-2648-BBB-U | FW-2646 TO FW-2650 | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643098 | FW-2649-BBB-U | FW-2647 TO FW-2651 | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643099 | FW-2650-BBB | FW-2648 TO DELUGE SYSTEM | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643100 | FW-2651-BBB | FW-2649 TO DELUGE SYSTEM | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643101 | FW-2652-BBA-U | FW-2656 TO FOAM SYSTEM | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643102 | FW-2653-BBA-U | FW-2657 TO FOAM SYSTEM | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643103 | FW-2654-BBA-U | FW-2658 TO FOAM SYSTEM | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643104 | FW-2655-BBA-U | FW-2659 TO FOAM SYSTEM | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643105 | FW-2656-BBA | TRUCK CONNECTION TO FW-2652 | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643106 | FW-2657-BBA | TRUCK CONNECTION TO FW-2653 | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643107 | FW-2658-BBA | TRUCK CONNECTION TO FW-2654 | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643108 | FW-2659-BBA | TRUCK CONNECTION TO FW-2655 | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643109 | FW-2660-BBB | FW-2611 TO RISER 100-TK152 | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643110 | FW-2661-BBB | FW-2608 TO RISER 100-TK151A | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643111 | FW-2662-BBB | FW-2609 TO RISER 100-TK151B | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643112 | FW-2663-BBA | FOAM HC F-2659 TO FOAM CHAMBER 100-TK153 | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643113 | FW-2664-BBA | FOAM HC F-2657 TO FOAM CHAMBER 100-TK151 | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643114 | FW-2665-BBA | FOAM HC F-2656 TO FOAM CHAMBER 100-TK151 | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643115 | FW-2666-BBA | FOAM HC F-2658 TO FOAM CHAMBER 100-TK152 | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572119 | HPS-3100-DBB | 100-D221 TO HPS-3101 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572120 | HPS-3101-DBB | HPS-3100 TO HPS-3135 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572681 | HPS-3103-DBB | 100-E363 TO HPS-3104 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572682 | HPS-3104-DBB | HPS-3103 TO HEADER | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572121 | HPS-3105-DBA | 100-R121 TO ATM | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572683 | HPS-3106-DBB | TIE-IN 4 TO HPS-3104 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572684 | HPS-3107-DBB | HPS-3102 TO HPS-3101 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572973 | HPS-3108-DBA | 100-D282 TO HPS-3117 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572685 | HPS-3109-DBB | HPS-3104 TO MPS-3509 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572686 | HPS-3110-DBB | HPS-3104 TO HPS-3119 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572687 | HPS-3112-DBB | HPS-3104 TO 100-J112T | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572688 | HPS-3113-DBB | HPS-3104 TO HPS-3116 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572974 | HPS-3114-DBA | 100-D281 TO HPS-3115 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572975 | HPS-3115-DBB | HPS-3114 TO MPS-3505 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572976 | HPS-3116-DBA | HPS-3113 TO ZM-8101 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572977 | HPS-3117-DBA | 100-D281 TO VA-5049 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572978 | HPS-3118-DBA | 100-R181 TO 100-D281 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572122 | HPS-3119-DBA | HPS-3110 TO BFW-2015 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572123 | HPS-3120-DBA | N-4104 TO HOSE CONNECTION | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572689 | HPS-3121-DBB | HPS-3104 TO P-1001 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572690 | HPS-3122-DBB | HPS-3106 TO ZM-6103 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572691 | HPS-3123-DBB | BFW-2007 TO ZM-6103 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572979 | HPS-3124-DBA | 100-D281 TO VA-5013 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572980 | HPS-3125-DBA | N-4121 TO HOSE CONNECTION | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572981 | HPS-3126-DBB | HPS-3115 TO HPS-3133 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572982 | HPS-3127-DBA | 100-D281 TO 100-D281 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572124 | HPS-3128-DBA | 100-R121 TO 100-R121 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572125 | HPS-3129-DBA | 100-D221 TO 100-D221 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572126 | HPS-3130-DBA | 100-R121 TO 100-D221 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572127 | HPS-3131-DBA | 100-R121 TO 100-D221 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572128 | HPS-3132-DBA | HPS-3100 TO SAMPLE COOLER | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310571990 | HPS-3133-EEC | HPS-3126 TO P-1021 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572983 | HPS-3134-DBA | ZE-8201 TO VA-5096 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572129 | HPS-3135-DBA | HPS-3101 TO 100-E362 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310571991 | HPS-3136-DBB | HPS-3112 TO 100-J112P01TA | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572984 | HPS-3137-DBA | 100-R181 TO 100-R181 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310420450 | I-P-1014-DEE-16" | I-P-1014-DEE-16":PROCESS PIPE | A | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 36068 | | Zone 8 |
| | 310572692 | IA-4000-BBB | TIE-IN 2 TO HEADER | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572693 | IA-4002-BBB | IA-4000 TO 100-J111A/B | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572694 | IA-4003-BBB | IA-4000 TO 100-J112 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572695 | IA-4005-BBB | IA-4000 TO 100-J171 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572696 | IA-4008-BBB | IA-4000 TO 100-J371 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572697 | IA-4010-BBB | IA-4000 TO 100-J113A/B | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572698 | IA-4011-BBB | IA-4000 TO ANALYZER HOUSE | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572699 | IA-4012-BBB | IA-4000 TO 100-J371 | B | Temperature Device | M | MECH-50 | 10701 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310642711 | IR-AA-C11-C1 | Ethane Piping Circuit 1 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699702 | IR-AA-C11-C10 | Ethane Piping Circuit 10 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310642712 | IR-AA-C11-C2 | Ethane Piping Circuit 2 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 38078 | | Zone 8 |
| | 310642730 | IR-AA-C11-C3 | Ethane Piping Circuit 3 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310642714 | IR-AA-C11-C4 | Ethane Piping Circuit 4 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 38078 | | Zone 8 |
| | 310642722 | IR-AA-C11-C5 | Ethane Piping Circuit 5 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 38078 | | Zone 8 |
| | 310642684 | IR-AA-C11-C6 | Ethane Piping Circuit 6 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310642725 | IR-AA-C11-C7 | Ethane Piping Circuit 7 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310642958 | IR-AA-C11-C8 | Ethane Piping Circuit 8 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 38078 | | Zone 8 |
| | 310699701 | IR-AA-C11-C9 | Ethane Piping Circuit 9 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699781 | IR-AA-C11O-C100 | CO2 Removal Piping Circuit 6 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 38078 | | Zone 8 |
| | 310699782 | IR-AA-C11O-C101 | CO2 Removal Piping Circuit 7 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699783 | IR-AA-C11O-C102 | CO2 Removal Piping Circuit 8 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 38078 | | Zone 8 |
| | 310699784 | IR-AA-C11O-C103 | CO2 Removal Piping Circuit 9 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 38078 | | Zone 8 |
| | 310699776 | IR-AA-C11O-C95 | CO2 Removal Piping Circuit 1 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 38078 | | Zone 8 |
| | 310699777 | IR-AA-C11O-C96 | CO2 Removal Piping Circuit 2 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 38078 | | Zone 8 |
| | 310699778 | IR-AA-C11O-C97 | CO2 Removal Piping Circuit 3 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 38078 | | Zone 8 |
| | 310699779 | IR-AA-C11O-C98 | CO2 Removal Piping Circuit 4 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 38078 | | Zone 8 |
| | 310699780 | IR-AA-C11O-C99 | CO2 Removal Piping Circuit 5 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 38078 | | Zone 8 |
| | 310699785 | IR-AA-C11-C104 | CO2 Regeneration Overhead Piping Circuit | C | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 38078 | | Zone 8 |
| | 310699786 | IR-AA-C11-C105 | CO2 Regeneration Overhead Piping Circuit | C | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 38078 | | Zone 8 |
| | 310699787 | IR-AA-C11-C106 | CO2 Regeneration Overhead Piping Circuit | C | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 38078 | | Zone 8 |
| | 310699788 | IR-AA-C11-C107 | Cooling Water Piping Circuit 1 | B | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699789 | IR-AA-C11-C108 | Cooling Water Piping Circuit 2 | B | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699790 | IR-AA-C11-C109 | Cooling Water Piping Circuit 3 | B | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699791 | IR-AA-C11-C110 | Cooling Water Piping Circuit 4 | B | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699792 | IR-AA-C11-C111 | Cooling Water Piping Circuit 5 | B | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 38078 | | Zone 8 |
| | 310699793 | IR-AA-C11-C112 | Steam Piping Circuit 1 | B | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 38078 | | Zone 8 |
| | 310699794 | IR-AA-C11-C113 | Steam Piping Circuit 2 | B | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 38078 | | Zone 8 |
| | 310699795 | IR-AA-C11-C114 | Steam Piping Circuit 3 | B | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699796 | IR-AA-C11-C115 | Steam Piping Circuit 4 | B | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699797 | IR-AA-C11-C116 | Steam Piping Circuit 5 | B | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699798 | IR-AA-C11-C117 | Steam Piping Circuit 6 | B | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 38078 | | Zone 8 |
| | 310699799 | IR-AA-C11-C118 | Steam Piping Circuit 7 | B | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699800 | IR-AA-C11-C119 | Steam Piping Circuit 8 | B | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 38078 | | Zone 8 |
| | 310699801 | IR-AA-C11-C120 | Steam Piping Circuit 9 | B | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699802 | IR-AA-C11-C121 | Steam Piping Circuit 10 | B | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699803 | IR-AA-C11-C122 | Steam Piping Circuit 11 | B | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 38078 | | Zone 8 |
| | 310699804 | IR-AA-C11-C123 | Steam Piping Circuit 12 | B | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 38078 | | Zone 8 |
| | 310699805 | IR-AA-C11-C124 | Steam Piping Circuit 13 | B | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 38078 | | Zone 8 |
| | 310642960 | IR-AA-C11-C125 | Steam Piping Circuit 14 | B | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 38078 | | Zone 8 |
| | 310642764 | IR-AA-C11-C126 | Steam Piping Circuit 15 | B | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 38078 | | Zone 8 |
| | 310699806 | IR-AA-C11-C127 | Steam Piping Circuit 16 | B | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 38078 | | Zone 8 |
| | 310642959 | IR-AA-C11-C128 | Steam Piping Circuit 17 | B | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 38078 | | Zone 8 |
| | 310642986 | IR-AA-C11-C129 | Condensate Piping Circuit 1 | C | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 38078 | | Zone 8 |
| | 310642866 | IR-AA-C11-C130 | Condensate Piping Circuit 2 | C | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 38078 | | Zone 8 |
| | 310642696 | IR-AA-C11-C131 | Condensate Piping Circuit 3 | C | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38078 | | Zone 8 |
| | 310699807 | IR-AA-C11-C132 | Condensate Piping Circuit 4 | C | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 38078 | | Zone 8 |
| | 310699808 | IR-AA-C11-C133 | Condensate Piping Circuit 5 | C | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 38078 | | Zone 8 |
| | 310699809 | IR-AA-C11-C134 | Condensate Piping Circuit 6 | C | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 38078 | | Zone 8 |
| | 310699810 | IR-AA-C11-C135 | Condensate Piping Circuit 7 | C | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST

**Remark For indicative only , bidders has to check quantity and quality**

| S. No. | Equipment | TechIdentNo. | Description | ABC indic. | Object Description | EquipCategory | Main WorkCtr | Object type | Catalog profile | Planner group | Functional Location | Description | System status | Start-up date | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 310699837 | IR-AA-CL17-C163 | Instrument Air Piping Circuit 8 | B | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 38078 | | Zone 8 |
| | 310699838 | IR-AA-CL18-C164 | Process Drain piping Circuit 1 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38078 | | Zone 8 |
| | 310699839 | IR-AA-CL18-C165 | Process Drain piping Circuit 2 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38078 | | Zone 8 |
| | 310699840 | IR-AA-CL18-C166 | Process Drain piping Circuit 3 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38078 | | Zone 8 |
| | 310699841 | IR-AA-CL18-C167 | Process Drain piping Circuit 4 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 38078 | | Zone 8 |
| | 310699842 | IR-AA-CL18-C168 | Process Drain piping Circuit 5 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38078 | | Zone 8 |
| | 310699843 | IR-AA-CL19-C169 | Flare Header Piping Circuit 1 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 38078 | | Zone 8 |
| | 310699844 | IR-AA-CL19-C170 | Flare Header Piping Circuit 2 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 38078 | | Zone 8 |
| | 310699845 | IR-AA-CL19-C171 | Flare Header Piping Circuit 3 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699846 | IR-AA-CL19-C172 | Flare Header Piping Circuit 4 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38078 | | Zone 8 |
| | 310699847 | IR-AA-CL19-C173 | Flare Header Piping Circuit 5 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38078 | | Zone 8 |
| | 310699848 | IR-AA-CL19-C174 | Flare Header Piping Circuit 6 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 38078 | | Zone 8 |
| | 310699849 | IR-AA-CL19-C175 | Flare Header Piping Circuit 7 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 38078 | | Zone 8 |
| | 310699850 | IR-AA-CL19-C176 | Flare Header Piping Circuit 8 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 38078 | | Zone 8 |
| | 310699703 | IR-AA-CL2-C11 | Oxygen Piping Circuit 1 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 38078 | | Zone 8 |
| | 310699704 | IR-AA-CL2-C12 | Oxygen Piping Circuit 2 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699705 | IR-AA-CL2-C13 | Oxygen Piping Circuit 3 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699706 | IR-AA-CL2-C14 | Oxygen Piping Circuit 4 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699707 | IR-AA-CL2-C15 | Oxygen Piping Circuit 5 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699708 | IR-AA-CL2-C16 | Oxygen Piping Circuit 6 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699851 | IR-AA-CL20-C177 | Chilled Water Piping Circuit 1 | C | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699852 | IR-AA-CL20-C178 | Chilled Water Piping Circuit 2 | C | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 38078 | | Zone 8 |
| | 310699853 | IR-AA-CL21-C179 | Desalinated Water Piping Circuit 1 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699854 | IR-AA-CL21-C180 | Desalinated Water Piping Circuit 2 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38078 | | Zone 8 |
| | 310699855 | IR-AA-CL21-C181 | Desalinated Water Piping Circuit 3 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 38078 | | Zone 8 |
| | 310699856 | IR-AA-CL22-C182 | Potable Water Piping Circuit 1 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 38078 | | Zone 8 |
| | 310699857 | IR-AA-CL22-C183 | Potable Water Piping Circuit 2 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 38078 | | Zone 8 |
| | 310699858 | IR-AA-CL23-C184 | Fire Water Piping Circuit 1 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 38078 | | Zone 8 |
| | 310699859 | IR-AA-CL23-C185 | Fire Water Piping Circuit 2 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 38078 | | Zone 8 |
| | 310699860 | IR-AA-CL23-C186 | Fire Water Piping Circuit 3 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 38078 | | Zone 8 |
| | 310699861 | IR-AA-CL23-C187 | Fire Water Piping Circuit 4 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 38078 | | Zone 8 |
| | 310699862 | IR-AA-CL24-C188 | Lube Oil Piping Circuit | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699709 | IR-AA-CL3-C17 | Nitrogen Piping Circuit 1 | C | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699710 | IR-AA-CL3-C18 | Nitrogen Piping Circuit 2 | C | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699711 | IR-AA-CL3-C19 | Nitrogen Piping Circuit 3 | C | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699712 | IR-AA-CL3-C20 | Nitrogen Piping Circuit 4 | C | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 38078 | | Zone 8 |
| | 310699713 | IR-AA-CL3-C21 | Nitrogen Piping Circuit 5 | C | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 38078 | | Zone 8 |
| | 310699714 | IR-AA-CL3-C22 | Nitrogen Piping Circuit 6 | C | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699715 | IR-AA-CL3-C23 | Nitrogen Piping Circuit 7 | C | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310642703 | IR-AA-CL3-C24 | Nitrogen Piping Circuit 8 | B | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699716 | IR-AA-CL3-C25 | Nitrogen Piping Circuit 9 | C | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310642992 | IR-AA-CL3-C26 | Nitrogen Piping Circuit 10 | C | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 38078 | | Zone 8 |
| | 310642995 | IR-AA-CL3-C27 | Nitrogen Piping Circuit 11 | C | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 38078 | | Zone 8 |
| | 310699717 | IR-AA-CL4-C28 | Recycle Gas Product System Circuit 1 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699718 | IR-AA-CL4-C29 | Recycle Gas Product System Circuit 2 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 38078 | | Zone 8 |
| | 310699719 | IR-AA-CL4-C30 | Recycle Gas Product System Circuit 3 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699720 | IR-AA-CL5-C31 | Recycle Gas Feed Product System Circuit | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 38078 | | Zone 8 |
| | 310642716 | IR-AA-CL5-C32 | Recycle Gas Feed Product System Circuit | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699721 | IR-AA-CL5-C33 | Recycle Gas Feed Product System Circuit | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699722 | IR-AA-CL5-C34 | Recycle Gas Feed Product System Circuit | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699723 | IR-AA-CL5-C35 | Recycle Gas Feed Product System Circuit | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310642750 | IR-AA-CL5-C36 | Recycle Gas Feed Product System Circuit | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310642753 | IR-AA-CL5-C37 | Recycle Gas Feed Product System Circuit | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699724 | IR-AA-CL6-C38 | Production Purification Piping Circuit 1 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699725 | IR-AA-CL6-C39 | Production Purification Piping Circuit 2 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699726 | IR-AA-CL6-C40 | Production Purification Piping Circuit 3 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699727 | IR-AA-CL6-C41 | Production Purification Piping Circuit 4 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699728 | IR-AA-CL6-C42 | Production Purification Piping Circuit 5 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699729 | IR-AA-CL6-C43 | Production Purification Piping Circuit 6 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38078 | | Zone 8 |
| | 310699730 | IR-AA-CL6-C44 | Production Purification Piping Circuit 7 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699731 | IR-AA-CL6-C45 | Production Purification Piping Circuit 8 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699732 | IR-AA-CL6-C46 | Production Purification Piping Circuit 9 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699733 | IR-AA-CL6-C47 | Production Purification Piping Circuit 1 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699734 | IR-AA-CL6-C48 | Production Purification Piping Circuit 1 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699735 | IR-AA-CL6-C49 | Production Purification Piping Circuit 1 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699736 | IR-AA-CL6-C50 | Production Purification Piping Circuit 1 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699737 | IR-AA-CL6-C51 | Production Purification Piping Circuit 1 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699738 | IR-AA-CL6-C52 | Production Purification Piping Circuit 1 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699739 | IR-AA-CL7-C53 | Heavies Piping Circuit 1 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699740 | IR-AA-CL7-C54 | Heavies Piping Circuit 2 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699741 | IR-AA-CL7-C55 | Heavies Piping Circuit 3 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699742 | IR-AA-CL7-C56 | Heavies Piping Circuit 4 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699743 | IR-AA-CL8-C57 | Bytole Acetate Recovery Piping Circuit 1 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699744 | IR-AA-CL8-C58 | Bytole Acetate Recovery Piping Circuit 2 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310642806 | IR-AA-CL8-C59 | Bytole Acetate Recovery Piping Circuit 3 | C | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38078 | | Zone 8 |
| | 310642832 | IR-AA-CL8-C60 | Bytole Acetate Recovery Piping Circuit 4 | C | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699745 | IR-AA-CL8-C61 | Bytole Acetate Recovery Piping Circuit 5 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310642807 | IR-AA-CL8-C62 | Bytole Acetate Recovery Piping Circuit 6 | C | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310642808 | IR-AA-CL8-C63 | Bytole Acetate Recovery Piping Circuit 7 | C | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699746 | IR-AA-CL8-C64 | Bytole Acetate Recovery Piping Circuit 8 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699747 | IR-AA-CL8-C65 | Bytole Acetate Recovery Piping Circuit 9 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699748 | IR-AA-CL8-C66 | Bytole Acetate Recovery Piping Circuit 1 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699749 | IR-AA-CL8-C67 | Bytole Acetate Recovery Piping Circuit 1 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 38078 | | Zone 8 |
| | 310699750 | IR-AA-CL8-C68 | Bytole Acetate Recovery Piping Circuit 1 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699751 | IR-AA-CL8-C69 | Bytole Acetate Recovery Piping Circuit 1 | A | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699752 | IR-AA-CL9-C70 | Recycle & Waste Water Piping Circuit 1 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 38078 | | Zone 8 |
| | 310699753 | IR-AA-CL9-C71 | Recycle & Waste Water Piping Circuit 2 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699754 | IR-AA-CL9-C72 | Recycle & Waste Water Piping Circuit 3 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699755 | IR-AA-CL9-C73 | Recycle & Waste Water Piping Circuit 4 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38078 | | Zone 8 |
| | 310699756 | IR-AA-CL9-C74 | Recycle & Waste Water Piping Circuit 5 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699757 | IR-AA-CL9-C75 | Recycle & Waste Water Piping Circuit 6 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38078 | | Zone 8 |
| | 310699758 | IR-AA-CL9-C76 | Recycle & Waste Water Piping Circuit 7 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38078 | | Zone 8 |
| | 310699759 | IR-AA-CL9-C77 | Recycle & Waste Water Piping Circuit 8 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38078 | | Zone 8 |
| | 310699760 | IR-AA-CL9-C78 | Recycle & Waste Water Piping Circuit 9 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38078 | | Zone 8 |
| | 310699761 | IR-AA-CL9-C79 | Recycle & Waste Water Piping Circuit 10 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699762 | IR-AA-CL9-C80 | Recycle & Waste Water Piping Circuit 11 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699763 | IR-AA-CL9-C81 | Recycle & Waste Water Piping Circuit 12 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38078 | | Zone 8 |
| | 310699764 | IR-AA-CL9-C82 | Recycle & Waste Water Piping Circuit 13 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310642935 | IR-AA-CL9-C83 | Recycle & Waste Water Piping Circuit 14 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 38078 | | Zone 8 |
| | 310642934 | IR-AA-CL9-C84 | Recycle & Waste Water Piping Circuit 15 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699765 | IR-AA-CL9-C85 | Recycle & Waste Water Piping Circuit 16 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38078 | | Zone 8 |
| | 310699766 | IR-AA-CL9-C86 | Recycle & Waste Water Piping Circuit 17 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38078 | | Zone 8 |
| | 310699767 | IR-AA-CL9-C87 | Recycle & Waste Water Piping Circuit 18 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38078 | | Zone 8 |
| | 310699768 | IR-AA-CL9-C88 | Recycle & Waste Water Piping Circuit 19 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38078 | | Zone 8 |
| | 310699769 | IR-AA-CL9-C89 | Recycle & Waste Water Piping Circuit 20 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699770 | IR-AA-CL9-C90 | Recycle & Waste Water Piping Circuit 21 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699771 | IR-AA-CL9-C91 | Recycle & Waste Water Piping Circuit 22 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699772 | IR-AA-CL9-C92 | Recycle & Waste Water Piping Circuit 23 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699773 | IR-AA-CL9-C93 | Recycle & Waste Water Piping Circuit 24 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 310699774 | IR-AA-CL9-C94 | Recycle & Waste Water Piping Circuit 25 | D | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 38078 | | Zone 8 |
| | 310699775 | IR-AA-CL9-RTR | Recycle&Waste Water PipingCct26(Non-RBI) | D | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38078 | | Zone 8 |
| | 311277218 | IR-AA-UG-01 | AA UG Soil to Air Interace | E | Temperature Device | M | MECH-50 | 80300 | ZPM80300 | P20 | IR35-01-PIP01 | PIPING SYSTEM | INST | 36161 | | Zone 8 |
| | 310571992 | LLP-3604-BBR | 100-J112T TO LLP-3605 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572700 | LLP-3605-BBR | LPS-3300 TO TIE-IN 5 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572701 | LLP-3611-BBR | LPS-3300 TO 100-A142 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572703 | LLP-3617-BBR | LLP-3622 TO 100-A141 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572704 | LLP-3620-BBR | 100-D236 TO LLP-3622 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572705 | LLP-3622-BBR | HEADER TO LLP-3605 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310571993 | LLP-3623-BBR | 100-J112 TIEIN 307 TO 100-J112 TIEIN 308 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310571994 | LLP-3624-BBR | 100-J112 TIE IN 310 TO ATM | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572702 | LP-3617-BBR | LLP-3605 TO VA-5030 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572706 | LPC-3200-BBR | HEADER TO HEADER | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572204 | LPC-3201-BBR | LPC-3228 TO LPC-3244 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572352 | LPC-3202-BBR | LPC-3229 TO LPC-3244 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572477 | LPC-3203-BBR | LPC-3226 TO LPC-3226 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572478 | LPC-3204-BBR | LP

**Remark For indicative only , bidders has to check quantity and quality**

| S. No. | Equipment | TechIdentNo. | Description | ABC indic. | Object Description | EquipCategory | Main WorkCtr | Object type | Catalog profile | Planner group | Functional Location | Description | System status | Start-up date | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 310572358 | LPC-3241-CES | LPC-3232 TO LPC-3234 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572359 | LPC-3242-CES | LPC-3232 TO LPC-3233 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310571995 | LPC-3243-BBR | 100-J112 TIEIN 313 TO 100-J112 TIEIN 314 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572721 | LPC-3244-BBR | HEADER TO HEADER | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572722 | LPC-3245-BBR | ANALYZER HOUSE TO LPC-3200 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572723 | LPC-3246-BBR | PSV-6001 TO LPC-3209 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572725 | LPC-3301-BBR | LPC-3324 TO LPC-3300 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572786 | LPC-3399-BBR | TRACING HEADER TO TRACING HEADER | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572724 | LPC-3300-BBR | HEADER TO HEADER | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572726 | LPS-3303-BBR | 100-D261 TO LPS-3300 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572727 | LPS-3306-BBR | LPS-3300 TO 100-E134 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572728 | LPS-3308-BBR | LPS-3300 TO 100-E142 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572729 | LPS-3309-BBR | LPS-3300 TO 100-E251 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572730 | LPS-3310-BBR | LPS-3327 TO 100-T152 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572731 | LPS-3312-BBR | LPS-3327 TO T-151A | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572732 | LPS-3313-BBR | LPS-3327 TO T-151B | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572733 | LPS-3314-BBR | LPS-3327 TO 100-T153 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572734 | LPS-3316-BBR | LPS-3336 TO 100-T141 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572735 | LPS-3318-BBR | TIE-IN 21 TO ZM-6201 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572736 | LPS-3319-BBR | 100-D262 TO LPS-3300 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572737 | LPS-3324-BBR | MPS-3502 TO LPS-3301 | B | Temperature Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| **TRANSFORMERS** | | | | | | | | | | | | | | | | |
| 30 | 310572933 | LPS-3326-BBR | MPS-3511 TO 100-J371 | B | Transformers | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572738 | LPS-3327-BBR | ZM-6201 TO HEADER | B | Transformers | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310571996 | LPS-3331-BBR | LPS-3333 TO LPS-3324 | B | Transformers | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572739 | LPS-3332-BBR | LPS-3300 TO 100-J112T TIE IN 309 | B | Transformers | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310571997 | LPS-3333-BBR | 100-J112T TO LPS-3331 | B | Transformers | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| **TURBINES** | | | | | | | | | | | | | | | | |
| 31 | 310572740 | LPS-3334-BBR | LPS-3327 TO 100-T154 | B | Turbine | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572741 | LPS-3335-BBR | LPS-3300 TO 100-H161 | B | Turbine | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| **UPS & DC DEVICES** | | | | | | | | | | | | | | | | |
| 32 | 310572742 | LPS-3336-BBR | LPS-3300 TO ANALYSER HOUSE | B | UPS & DC Devices | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572360 | LPS-3337-BBR | LPS-3308 TO LPC-3229 | B | UPS & DC Devices | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572743 | LPS-3345-BBR | MANIFOLD TO MANIFOLD | B | UPS & DC Devices | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572744 | LPS-3346-BBR | MANIFOLD TO MANIFOLD | B | UPS & DC Devices | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572745 | LPS-3347-BBR | MANIFOLD TO MANIFOLD | B | UPS & DC Devices | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572746 | LPS-3348-BBR | MANIFOLD TO MANIFOLD | B | UPS & DC Devices | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572747 | LPS-3349-BBR | MANIFOLD TO MANIFOLD | B | UPS & DC Devices | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572748 | LPS-3350-BBR | HEADER TO UTILITY STATION | B | UPS & DC Devices | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572749 | LPS-3351-BBR | HEADER TO UTILITY STATION | B | UPS & DC Devices | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572750 | LPS-3352-BBR | HEADER TO UTILITY STATION | B | UPS & DC Devices | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572751 | LPS-3353-BBR | HEADER TO UTILITY STATION | B | UPS & DC Devices | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572752 | LPS-3354-BBR | HEADER TO UTILITY STATION | B | UPS & DC Devices | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572753 | LPS-3355-BBR | HEADER TO UTILITY STATION | B | UPS & DC Devices | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572754 | LPS-3356-BBR | HEADER TO UTILITY STATION | B | UPS & DC Devices | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572755 | LPS-3357-BBR | HEADER TO UTILITY STATION | B | UPS & DC Devices | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572756 | LPS-3358-BBR | HEADER TO UTILITY STATION | B | UPS & DC Devices | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572757 | LPS-3359-BBR | HEADER TO UTILITY STATION | B | UPS & DC Devices | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572758 | LPS-3360-BBR | HEADER TO UTILITY STATION | B | UPS & DC Devices | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572759 | LPS-3361-BBR | HEADER TO UTILITY STATION | B | UPS & DC Devices | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572760 | LPS-3362-BBR | HEADER TO UTILITY STATION | B | UPS & DC Devices | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| **VALVE (NON ACTUATED)** | | | | | | | | | | | | | | | | |
| 33 | 310572761 | LPS-3363-BBR | HEADER TO UTILITY STATION | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572762 | LPS-3364-BBR | HEADER TO UTILITY STATION | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572763 | LPS-3365-BBR | HEADER TO UTILITY STATION | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572764 | LPS-3366-BBR | HEADER TO UTILITY STATION | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572765 | LPS-3367-BBR | HEADER TO UTILITY STATION | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572766 | LPS-3368-BBR | HEADER TO UTILITY STATION | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572767 | LPS-3369-BBR | HEADER TO UTILITY STATION | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572768 | LPS-3370-BBR | HEADER TO UTILITY STATION | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572769 | LPS-3371-BBR | HEADER TO UTILITY STATION | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572770 | LPS-3372-BBR | HEADER TO UTILITY STATION | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572771 | LPS-3373-BBR | HEADER TO UTILITY STATION | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572772 | LPS-3374-BBR | HEADER TO UTILITY STATION | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572773 | LPS-3375-BBR | HEADER TO UTILITY STATION | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572774 | LPS-3380-BBR | MANIFOLD TO MANIFOLD | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572775 | LPS-3381-BBR | MANIFOLD TO MANIFOLD | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572776 | LPS-3382-BBR | MANIFOLD TO MANIFOLD | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572777 | LPS-3383-BBR | MANIFOLD TO MANIFOLD | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310643138 | LPS-3390-BBR | MANIFOLD TO MANIFOLD | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572778 | LPS-3391-BBR | MANIFOLD TO MANIFOLD | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572779 | LPS-3392-BBR | MANIFOLD TO MANIFOLD | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572780 | LPS-3393-BBR | MANIFOLD TO MANIFOLD | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572781 | LPS-3394-BBR | MANIFOLD TO MANIFOLD | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572782 | LPS-3395-BBR | MANIFOLD TO MANIFOLD | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572783 | LPS-3396-BBR | MANIFOLD TO MANIFOLD | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572784 | LPS-3397-BBR | MANIFOLD TO MANIFOLD | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572785 | LPS-3398-BBR | MANIFOLD TO MANIFOLD | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 360020198 | MH-01 | MH-01 :FIRE WATER HYDRANT W/ MON SUBSTN | A | Valve (Non-Actuated | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 38534 | | Zone 8 |
| | 360020199 | MH-02 | MH-02:FIRE WATER HYDRANT W/ MON STEAM TU | A | Valve (Non-Actuated | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360020200 | MH-03 | MH-03:FIRE WATER HYDRANT W/ MON RECOVERY | A | Valve (Non-Actuated | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360020201 | MH-04 | MH-04:FIRE WATER HYDRANT W/ MON MIXER AR | A | Valve (Non-Actuated | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360020202 | MH-05 | MH-05:FIRE WATER HYDRANT W/ MON STORAGE | A | Valve (Non-Actuated | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38534 | | Zone 8 |
| | 360020203 | MH-06 | MH-06:FIRE WATER HYDRANT W/ MON STORAGE | A | Valve (Non-Actuated | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38534 | | Zone 8 |
| | 360020204 | MH-07 | MH-07:FIRE WATER HYDRANT W/ MON HEATER S | A | Valve (Non-Actuated | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-ROD01 | A.A.P ROADS | INST | 38534 | | Zone 8 |
| | 360020205 | MH-08 | MH-08:FIRE WATER HYDRANT W/ MON CO2 AREA | A | Valve (Non-Actuated | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 38534 | | Zone 8 |
| | 360020206 | MH-09 | MH-09:FIRE WATER HYDRANT W/ MON OXYGN CO | A | Valve (Non-Actuated | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 38534 | | Zone 8 |
| | 360020207 | MH-10 | MH-10:FIRE WATER HYDRANT W/ MON MWS NE/S | A | Valve (Non-Actuated | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-WKS01 | Maintenance workshop | INST | 38534 | | Zone 8 |
| | 310572206 | MPC-3400-CBB | 100-E133 TO MPC-3401 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572207 | MPC-3401-BBR | MPC-3400 TO MPC-3404 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572208 | MPC-3402-CBB | 100-E132 TO MPC-3403 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572209 | MPC-3403-BBR | MPC-3402 TO MPC-3404 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572787 | MPC-3404-BBR | MPC-3403 TO HEADER | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572788 | MPC-3405-BBR | MPC-3404 TO 100-D262 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572789 | MPC-3406-BBR | 100-D262 TO LPC-3219 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572790 | MPC-3407-BBR | 100-D262 TO 100-D262 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572791 | MPC-3408-BBR | PSV-6159 TO MPC-3404 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572210 | MPC-3409-BBR | PSV-3005 TO MPC-3404 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572211 | MPC-3410-BBR | 100-P138A/B TO MPC-3404 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572792 | MPS-3500-CBB | MPS-3500 TO HEADER | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572793 | MPS-3501-CBB | MPS-3509 TO MPS-3500 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572794 | MPS-3502-CBB | MPS-3500 TO LPS-3324 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572795 | MPS-3504-CBB | MPS-3500 TO 100-E132 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572985 | MPS-3505-CBB | MANIFOLD TO MANIFOLD | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572796 | MPS-3507-CBB | MPS-3500 TO 100-E133 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572797 | MPS-3509-CBB | HPS-3109 TO MPS-3501 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572798 | MPS-3510-CBB | BFW-2006 TO MPS-2509 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572799 | MPS-3511-CBB | MPS-3500 TO LPS-3326 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310571998 | MPS-3512-CBB | 100-J112P01TA TO DR-7362 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572800 | MPS-3550-CBB | MPS-3505 TO HEADER | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572801 | N-4100-CBB | TIE-IN 1 TO N-4134 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572802 | N-4101-BBF | N-4134 TO N-4134 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572803 | N-4102-BBF | N-4134 TO VA-5002 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572804 | N-4103-BBF | N-4134 TO P-1159 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572805 | N-4104-BBF | N-4102 TO MPS-3120 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572806 | N-4105-BBF | N-4134 TO 100-J111A/B | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572807 | N-4106-BBF | N-4134 TO P-1200 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572808 | N-4107-BBF | N-4134 TO VF-5228 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572809 | N-4108-CBC | N-4148 TO P-1008 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572810 | N-4109-BBF | N-4134 TO 100-J112 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572934 | N-4110-DBD | N-4124 TO N-4132 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | ASEQ | 38078 | | Zone 8 |
| | 310572986 | N-4111-DEF | 100-D282 TO OX-1909 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572987 | N-4112-DEF | N-4115 TO OX-1904 | B | Valve (Non-Actuated | M | MEC

**Remark For indicative only , bidders has to check quantity and quality**

| S. No. | Equipment | TechIdentNo. | Description | ABC indic. | Object Description | EquipCategory | Main WorkCtr | Object type | Catalog profile | Planner group | Functional Location | Description | System status | Start-up date | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 310572001 | N-4141-DEF | N-4140 TO HOSE CONNECTION | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572822 | N-4142-BBF | N-4103 TO N-4158 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572943 | N-4143-DBD | N-4128 TO N-4127 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | ASEQ | 38078 | | Zone 8 |
| | 310572823 | N-4144-CBC | N-4148 TO 100-J112 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572824 | N-4145-BBF | N-4101 TO P-1256 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572825 | N-4146-BBF | N-4134 TO VF-5254 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572826 | N-4147-BBF | N-4134 TO VF-5253 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572827 | N-4148-CBC | N-4100 TO HEADER | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572828 | N-4149-BBF | N-4134 TO 100-LP161 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572829 | N-4150-CBC | N-4151 TO 100-P132A/B | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572830 | N-4151-CBC | N-4148 TO 100-P136A/B | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572831 | N-4152-BBF | N-4101 TO 100-P141 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572832 | N-4154-CBC | N-4148 TO 100-P142A/B | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572833 | N-4155-CBC | N-4148 TO 100-152 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572834 | N-4156-CBC | N-4148 TO 100-P151A/B | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572835 | N-4157-CBC | N-4108 TO 100-P153A/B | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572836 | N-4158-BBF | N-4134 TO HEADER | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572837 | N-4159-BBF | N-4134 TO PSV-6510 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572838 | N-4160-CBC | N-4148 TO HEADER | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572839 | N-4161-BBF | N-4134 TO N-4158 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572991 | N-4162-DEF | 100-D282 TO 100-D282 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572944 | N-4163-DBD | N-4117 TO 100-D274 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | ASEQ | 38078 | | Zone 8 |
| | 310572002 | N-4164-CBC | N-4142 TO HOSE CONNECTION | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572945 | N-4166-DBD | N-4124 TO FLAME DETECTOR | A | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | ASEQ | 38078 | | Zone 8 |
| | 310572840 | N-4170-BBF | HEADER TO UTILITY STATION | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572841 | N-4171-BBF | HEADER TO UTILITY STATION | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572842 | N-4172-BBF | HEADER TO UTILITY STATION | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572843 | N-4173-BBF | HEADER TO UTILITY STATION | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572844 | N-4174-BBF | HEADER TO UTILITY STATION | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572845 | N-4175-BBF | HEADER TO UTILITY STATION | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572846 | N-4176-BBF | HEADER TO UTILITY STATION | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572847 | N-4177-BBF | HEADER TO UTILITY STATION | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572848 | N-4178-BBF | HEADER TO UTILITY STATION | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572849 | N-4179-BBF | HEADER TO UTILITY STATION | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572850 | N-4180-BBF | HEADER TO UTILITY STATION | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572851 | N-4181-BBF | HEADER TO UTILITY STATION | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572852 | N-4182-BBF | HEADER TO UTILITY STATION | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572992 | N-4183-DEF | N-4113 TO FLAME DETECTOR | A | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572003 | OX-1900-DEG | TIE IN 23 TO OX-1915 | B | Valve (Non-Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | | | | | | | | | | | | | | | | |
| **VALVE (ACTUATED)** | | | | | | | | | | | | | | | | |
| 34 | 310572004 | OX-1901-DEG | 100-F-113 TO OX-1912 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572005 | OX-1902-DEG | 100-J113 TO OX-1909 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572993 | OX-1903-DEG | 100-E181 TO 100-F181 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572994 | OX-1904-DEG | 100-F181 TO 100-F181 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572995 | OX-1905-DEG | OX-1904 TO ATM | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572006 | OX-1906-DEG | OX-1902 TO 100-E-115 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572007 | OX-1907-DEG | 100-E-115 TO 100-F113 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572008 | OX-1908-DEG | OX-1907 TO OX-1900 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572996 | OX-1909-DEG | OX-1900 TO 100-E181 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572009 | OX-1910-DEG | 100-F-113 TO 100-F113 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572997 | OX-1911-DEG | 100-F181 TO 100-F181 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572010 | OX-1912-DEG | OX-1901 TO 100-M111 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572011 | OX-1913-DEG | 100-J113 TO VA-5001 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572012 | OX-1914-DEG | 100-J113 TO VA-5066 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572013 | OX-1915-DEG-U | OX-1900 TO OX-1900 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572014 | P-1000-CBC | TIE IN 22 TO P-1009 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572015 | P-1001-CBC | 100-E111 A/B TO 100-H211 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572016 | P-1002-CBC | 100-H211 TO 100-D111A | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572017 | P-1003-CBC | 100-D111A TO 100-D111B | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572018 | P-1004-CBC | 100-D111B TO 100-E111A | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572019 | P-1005-CBC | 100-E111A/B TO 100-E113 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572020 | P-1006-CBC | 100-E113 TO 100-F111A/B | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572021 | P-1007-DEA | 100-F111 TO 100-J111A/B | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572022 | P-1008-DEA | 100-J111 TO F-1019 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572023 | P-1009-CBC | P-1000 TO P-1082 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572024 | P-1010-DEA | 100-M111 TO 100-E114A/B | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572025 | P-1011-DEA | 100-E114A/B TO 100-R121 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572130 | P-1012-DEE | 100-R121 TO 100-E114B | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572361 | P-1013-BBK | 100-C142 TO 100-E142 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572026 | P-1014-DEE | 100-E114A/B TO P-1015 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572212 | P-1015-DEE | P-1014 TO 100-C131 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572213 | P-1016-DEA | 100-C131 TO P-1058 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572362 | P-1017-DEA | 100-D241 TO P-1018 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572027 | P-1018-DEA | 100-E211 TO 100-D211 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572028 | P-1019-DEA | P-1261 TO 100-J112 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572029 | P-1020-DEA | 100-J112 TO 100-M111 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572030 | P-1021-DEA | N-4115 TO 100-R181 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572998 | P-1022-DEE | 100-181 TO P-1014 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572214 | P-1023-DEE | 100-C131 TO P-1136 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572363 | P-1024-BBK | P-1148 TO P-1283 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572215 | P-1025-BEM | 100-C132 TO P-1026 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572216 | P-1026-BEM | P-1025 TO 100-D232 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572217 | P-1027-BEM | 100-D232 TO P-1167 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572218 | P-1028-CBQ | 100-P135A/B TO P-1029 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572219 | P-1029-BEM | P-1028 TO 100-C132 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572220 | P-1030-BFA | 100-C132 TO P-1161 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572221 | P-1031-BFA | 100-P132 TO P-1196 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572222 | P-1032-BFA | 100-C133 TO P-1033 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572223 | P-1033-BFA | P-1032 TO 100-D233 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572224 | P-1034-BFA | 100-D233 TO 100-P136A/B | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572225 | P-1035-BFA | P-1171 TO 100-C133 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572226 | P-1036-BEM | P-1245 TO 100-D271 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | ASEQ | 38078 | | Zone 8 |
| | 310572227 | P-1037-BFA | P-1199 TO 100-E135 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572228 | P-1038-BEL | 100-E135 TO P-1173 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572229 | P-1039-BEL | P-1176 TO P-1194 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572487 | P-1040-BEL | P-1194 TO 100-T151B | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572364 | P-1041-CBE | 100-C141 TO P-1071 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572031 | P-1042-DEE | P-1044 TO P-1043 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572032 | P-1043-BEL | P-1042 TO 100-D231 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572033 | P-1044-DEE | 100-D211 TO P-1045 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572034 | P-1045-BEL | P-1044 TO P-1072 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572230 | P-1046-BEM | 100-D232 TO P-1169 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572231 | P-1047-CEQ | 100-P137A/B TO P-1048 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572232 | P-1048-BEM | P-1047 TO 100-C134 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572233 | P-1049-BEM | 100-C134 TO P-1025 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572234 | P-1050-CEQ | P-1052 TO P-1233 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572235 | P-1051-BEL | 100-D231 TO P-1177 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572236 | P-1052-CEQ | P-1047 TO P-1137 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572237 | P-1053-DEE | 100-P131A/B TO 100-C131 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572238 | P-1054-CEQ | P-1028 TO P-1055 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572239 | P-1055-BEM | P-1054 TO 100-D252 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572240 | P-1056-CEQ | P-1054 TO P-1057 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572241 | P-1057-BEM | P-1056 TO 100-D251 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572365 | P-1058-DEA | P-1016 TO 100-C141 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572488 | P-1059-BEM | 100-D252 TO 100-D232 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572242 | P-1060-BEM | 100-D232 TO 100-E131 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572243 | P-1061-BEM | 100-E131 TO 100-D232 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572244 | P-1062-BFB | 100-C133 TO 100-E136 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572245 | P-1063-BEL | 100-E136 TO 100-P133A/B | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572246 | P-1064-BEL | 100-P133A/B TO P-1113 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572247 | P-1065-BEL | P-1064 TO 100-D251 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572248 | P-1068-BEL | 100-C134 TO 100-P134A/B | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572249 | P-1069-BEL | 100-P134A/B TO P-1070 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572250 | P-1070-BEL | P-1069 TO 100-D231 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572366 | P-1071-BEN | P-1041 TO 100-C142 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572251 | P-1072-BEL | P-1069 TO 100-E137 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572252 | P-1073-BEL | 100-E137 TO 100-A151 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572253 | P-1074-BEL | P-1069 TO 100-C134 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572367 | P-1075-BEN | P-1158 TO P-1072 | B | Valve Actuated | M | MECH-50 | 10700

**Remark For indicative only , bidders has to check quantity and quality**

| S. No. | Equipment | TechIdentNo. | Description | ABC indic. | Object Description | EquipCategory | Main WorkCtr | Object type | Catalog profile | Planner group | Functional Location | Description | System status | Start-up date | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 310572490 | P-1100-BEL | 100-T151B TO 100-P151B | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572491 | P-1101-BEL | 100-P151A/B TO 100-T153 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572492 | P-1102-BEL | P-1101 TO 100-T152 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572493 | P-1103-BEL | P-1101 TO 100-T152A | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572494 | P-1104-BEL | P-1101 TO 100-T152B | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572495 | P-1105-BEL | 100-T152 TO 100-T152 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572496 | P-1106-BEL | 100-P152 TO P-1136 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572497 | P-1107-BEL | P-1106 TO 100-T152 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572373 | P-1108-BBK | P-1123 TO 100-A142 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572043 | P-1109-CBC | P-1000 TO 100-J371 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572946 | P-1111-BEM | 100-D272 TO 100-D251 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572498 | P-1112-BEM | HOSE CONNECTION TO P-1059 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572499 | P-1113-BEM | 100-D251 TO TIE-IN 18 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572500 | P-1114-BEM | P-1113 TO 100-T152 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572501 | P-1115-BEL | 100-T153 TO 100-P153A/B | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572502 | P-1116-BEL | 100-P153A/B TO TIE-IN 17 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572503 | P-1117-BEL | P-1116 TO 100-T153 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572374 | P-1118-CES | 100-C141 TO 100-E241 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572375 | P-1119-DEA | 100-E241 TO 100-D241 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572376 | P-1120-BEN | 100-D242 TO 100-O143A/B | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572044 | P-1121-CBC | P-1000 TO P-1232 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572377 | P-1122-BEN | P-1126 TO 100-D242 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572378 | P-1123-BBK | 100-A142 TO P-1113 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572504 | P-1124-BEA | 100-P159 TO P-1113 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572262 | P-1125-BFA | P-1196 TO P-1199 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572379 | P-1126-BEN | 100-P143A/B TO 100-C142 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572045 | P-1128-DEA | P-1010 TO P-1014 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572505 | P-1129-BEM | P-1113 TO 100-D251 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572506 | P-1131-BEA | P-1124 TO 100-P159 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572263 | P-1132-BFA | P-1199 TO 100-D233 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572264 | P-1133-BEM | P-1028 TO 100-D232 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572265 | P-1136-BEL | P-1106 TO 100-C132 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572266 | P-1137-BEM | P-1052 TO 100-C132 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572380 | P-1139-DEH | P-1139-0 TO 100-D241 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572381 | P-1140-DEH | P-1139 TO P-1182 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572382 | P-1141-BBK | 100-C142 TO P-1191 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572383 | P-1142-CBE | P-1188 TO 100-C141 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572384 | P-1143-CBE | P-1142 TO P-1154 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572385 | P-1144-BBK | P-1145 TO 100-A141 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572386 | P-1145-BBK | 100-T141 TO 100-P141 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572387 | P-1146-BBK | 100-P141 TO 100-P141 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572388 | P-1147-BBK | 100-A141 TO 100-F142 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572389 | P-1148-BBK | 100-F142 TO 100-T141 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572390 | P-1149-CBE | P-1142 TO 100-F141A/B | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572391 | P-1150-CBE | P-1149 TO P-1186 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572507 | P-1152-BEA | DR-7223 TO 100-D251 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572392 | P-1153-BBK | P-1187 TO 100-C142 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572393 | P-1154-BBK | P-1143 TO 100-T141 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572508 | P-1155-BEM | HOSE CONNECTION TO 100-D252 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572509 | P-1156-BEL | P-1116 TO 100-T152 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572510 | P-1157-BEL | P-1099 TO 100-P153B | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572394 | P-1158-BEN | P-1126 TO P-1075 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572046 | P-1159-CBC | N-4103 TO HOSE CONNECTION | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572267 | P-1160-BFA | P-1031 TO DR-7228 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572268 | P-1161-BFA | P-1162 TO P-1163 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572269 | P-1162-BFA | P-1161 TO 100-P132A | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572270 | P-1163-BFA | P-1161 TO 100-P132B | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572271 | P-1164-BFA | 100-P132B TO P-1165 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572272 | P-1165-BFA | P-1027 TO 100-P135A | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572273 | P-1166-CEQ | P-1027 TO 100-P135A | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572274 | P-1167-CEA | P-1027 TO 100-P135B | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572275 | P-1168-C EQ | P-1046 TO 100-P137A | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572276 | P-1169-CEQ | P-1047 TO P-100P137B | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572277 | P-1170-BFA | P-1032 TO VF-5220 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572278 | P-1171-BFA | P1199 TO P-1035 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572279 | P-1172-BFA | P-1171 TO P-1035 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572280 | P-1173-BEL | P-1174 TO P-1175 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572281 | P-1175-BEL | P-1173 TO P-1039 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572282 | P-1177-DEE | P-1051 TO 100-P131A | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572283 | P-1178-DEE | P-1051 TO 100-P131B | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572395 | P-1180-CBE | 100-F141 TO DR-7237 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572396 | P-1181-CBE | P-1041 TO DR7239 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572397 | P-1182-DEH | P-1140 TO P-1183 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572398 | P-1183-BEN | P-1182 TO 100-C142 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572399 | P-1184-DEH | P-1139 TO P-1185 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572400 | P-1185-DEH | P-1184 TO 110-C142 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572401 | P-1186-CBE | P-1150 TO P-1153 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572402 | P-1187-CBE | P-1142 TO P-1153 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572403 | P-1188-CBE | 100-P142B TO P-1142 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572404 | P-1189-BBK | P-1013 TO P-1141 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572405 | P-1190-BBK | P-1141 TO P-1192 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572406 | P-1191-CBE | P-1190 TO 100-P142A | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572407 | P-1192-BEA | P-1190 TO 100-T142B | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572408 | P-1193-BEA | ZM-4102 TO P-1141 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572511 | P-1194-BEL | P-1195 TO P-1040 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572512 | P-1195-BEL | P-1194 TO 100-T151A | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572284 | P-1196-BFA | P-1031 TO 100-C133 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572999 | P-1197-DEE | P-1022 TO VF-5213 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | ASEQ | 38078 | | Zone 8 |
| | 310572947 | P-1198-BEM | 100-D271 TO 100-J371 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | ASEQ | 38078 | | Zone 8 |
| | 310572285 | P-1199-BFA | 100-P136A TO P-1037 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572286 | P-1200-BEL | N-4106 TO VA-5053 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572409 | P-1202-CBE | 100-F141B TO DR-7250 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572287 | P-1203-DEE | 100-C131 TO 100-C131 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572288 | P-1204-BEL | 100-C132 TO 100-C132 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310643131 | P-1205-BFA | 100-C132 TO 100-C132 | A | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572289 | P-1206-BEM | 100-D232 TO 100-D232 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572290 | P-1207-BFA | 100-C133 TO 100-C133 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572291 | P-1208-BFB | 100-C133 TO 100-C133 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572292 | P-1209-BFA | 100-D233 TO 100-D233 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572293 | P-1210-BEL | 100-C134 TO 100-C134 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572294 | P-1211-BEL | 100-D231 TO 100-D231 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572410 | P-1212-CBE | 100-C141 TO 100-C141 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572411 | P-1213-DEH | 100-D241 TO 100-D241 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572412 | P-1214-BEN | 100-C142 TO 100-C142 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572413 | P-1215-BBK | 100-C142 TO 100-C142 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572414 | P-1216-BEN | 100-D242 TO 110-D242 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572415 | P-1217-BBK | 100-T141 TO 100-T141 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572513 | P-1218-BEL | 100-T151B TO 100-T151A | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572514 | P-1219-BEL | 100-T152 TO 100-T152 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572515 | P-1220-BEL | 100-T153 TO 100-T153 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572047 | P-1221-CBC | 100-D111 TO 100-F111A/B | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572048 | P-1222-DEA | 100-F111A/B TO 100-F111A/B | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572049 | P-1223-DEE | 100-D211 TO 100-D211 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572050 | P-1224-DEE | 100-E114A/B TO 100-E114A/B | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572516 | P-1225-BEM | 100-D252 TO 100-D252 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572295 | P-1226-DEE | 100-C131 TO P-138A/B | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572296 | P-1227-DEE | P-138A/B TO 100-C131 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310643137 | P-1228-BEA | N-4138 TO ZM-4102 | A | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572948 | P-1229-BEM | 100-D272 TO 100-D272 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572416 | P-1230-BEA | HOSE CONNECTION TO 100-D243 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572417 | P-1231-BEA | ZM-4102 TO ZM-4102 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572853 | P-1232-CEA | P-1121 TO FG-6001 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572297 | P-1233-CER | P-1050 TO P-1072 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572517 | P-1234-BEM | N-4136 TO BUTYL-ACETATE CYSTERN LORRY | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572949 | P-1235-BEM | 100-D271 TO 100-D271 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | ASEQ | 38078 | | Zone 8 |
| | 310572051 | P-1236-CBC | SAMPLE COOLER TO CWR-2201 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572298 | P-1237-BEL | P-1038 TO P-1175 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572299 | P-1238-BEL | P-1023 TO P-1136 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572418 | P-1239-CBE | P-1041 TO P-1071 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572300 | P-1240-BEL | P-1031 TO P-1161 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572301 | P-1241-DEA | P-1016 TO VF-5216 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10

**Remark For indicative only , bidders has to check quantity and quality**

| S. No. | Equipment | TechIdentNo. | Description | ABC indic. | Object Description | EquipCategory | Main WorkCtr | Object type | Catalog profile | Planner group | Functional Location | Description | System status | Start-up date | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 310572420 | P-1264-BBK | 100-F142 TO 100-F142 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572421 | P-1265-BBK | 100-A141 TO 100-A141 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572422 | P-1266-BBK | 100-A142 TO 100-A142 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572525 | P-1267-BEM | 100-D251 TO 100-D251 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572057 | P-1268-DEA | P-1019 TO SAMPLING POINT | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572058 | P-1270-DEA | ZE-1402 TO SAMPLING POINT | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572306 | P-1271-DEE | ZE-3002 TO SAMPLE COOLER | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572308 | P-1273-BEL | ZE-3102 TO SAMPLE COOLER | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572309 | P-1274-CEQ | 100-C132 TO ZE-3102 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572310 | P-1275-CEA | SAMPLING POINT TO P-1094 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572311 | P-1276-CEQ | ZE-3201 TO SAMPLING POINT | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572312 | P-1277-BEL | ZE-3501 TO SAMPLING POINT | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572313 | P-1278-DEE | ZE-3601 TO SAMPLING POINT | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572423 | P-1279-BBK | ZE-4101 TO SAMPLING POINT | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572424 | P-1280-BBK | P-1141 TO ZE-4101 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572425 | P-1281-BBK | ZE-4201 TO SAMPLING POINT | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572526 | P-1282-BEA | ZE-5402 TO SAMPLING POINT | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572426 | P-1283-BBK | P-1024 TO P-1141 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572314 | P-1284-DEE | ZE-3601 TO SAMPLING POINT | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310643139 | P-1285-DEA | ANALYZER HOUSE TO FG-6001 | A | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572315 | P-1286-BEL | SAMPLING POINT TO P-1092 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572316 | P-1287-DEE | SAMPLING POINT TO P-1051 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572427 | P-1288-CBE | SAMPLING POINT TO P-1071 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572428 | P-1289-CBE | 100-F141A/B TO C02 REMOVAL CLSD DRAIN | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310643117 | P-1601-BEM | 100-J112 TIE IN 120 TO 100-J112 TIE IN 1 | D | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310643118 | P-1602-BEM | 100-J112 TIE IN 121 TO 100-J112 TIE IN 1 | D | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310643119 | P-1603-BEM | 100-J112 TIE IN 122 TO 100-J112 TIE IN 1 | D | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310643120 | P-1604-BEM | 100-J112 TIE IN 147 TO 100-J112 TIE IN 1 | D | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310643121 | P-1605-BEM | 100-J112 TIE IN 144 TO 100-J112 TIE IN 1 | D | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310643122 | P-1606-BEM | 100-J112 TIE IN 145 TO 100-J112 TIE IN 1 | D | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572307 | P1272-DEE | P-1023 TO ZE-3002 | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572854 | PA-4200-BBB | IA-4000 TO HEADER | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572855 | PA-4201-BBB | IA-4200 TO HEADER | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572856 | PA-4202-BBB | IA-4201 TO HEADER | B | Valve Actuated | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| **VIBRATION DEVICES** | | | | | | | | | | | | | | | | |
| 35 | 310572857 | PA-4250-BBB | HEADER TO UTILITY STATION | B | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572858 | PA-4251-BBB | HEADER TO UTILITY STATION | B | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572859 | PA-4252-BBB | HEADER TO UTILITY STATION | B | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572860 | PA-4253-BBB | HEADER TO UTILITY STATION | B | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572861 | PA-4254-BBB | HEADER TO UTILITY STATION | B | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572862 | PA-4255-BBB | HEADER TO UTILITY STATION | B | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572863 | PA-4256-BBB | HEADER TO UTILITY STATION | B | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572864 | PA-4257-BBB | HEADER TO UTILITY STATION | B | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572865 | PA-4258-BBB | HEADER TO UTILITY STATION | B | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572866 | PA-4259-BBB | HEADER TO UTILITY STATION | B | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572870 | PA-426-BBB | HEADER TO UTILITY STATION | B | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572867 | PA-4260-BBB | HEADER TO UTILITY STATION | B | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572868 | PA-4261-BBB | HEADER TO UTILITY STATION | B | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572869 | PA-4262-BBB | HEADER TO UTILITY STATION | B | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572871 | PA-4264-BBB | HEADER TO UTILITY STATION | B | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572872 | PA-4265-BBB | HEADER TO UTILITY STATION | B | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572873 | PA-4266-BBB | HEADER TO UTILITY STATION | B | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572874 | PA-4267-BBB | HEADER TO UTILITY STATION | B | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572875 | PA-4268-BBB | HEADER TO UTILITY STATION | B | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572876 | PA-4269-BBB | HEADER TO UTILITY STATION | B | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572877 | PA-4270-BBB | HEADER TO UTILITY STATION | B | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572878 | PA-4271-BBB | HEADER TO UTILITY STATION | B | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572879 | PA-4272-BBB | HEADER TO UTILITY STATION | B | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572880 | PA-4273-BBB | HEADER TO UTILITY STATION | B | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572881 | PA-4274-BBB | HEADER TO UTILITY STATION | B | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572882 | PA-4275-BBB | HEADER TO UTILITY STATION | B | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572883 | PW-2700-BBB | TIE-IN 12 TO HEADER | B | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572884 | PW-2701-BBB | PW-2700 TO CONTROL BUILDING | B | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572885 | PW-2702-BBB | PW-2703 TO WORKSHOP | B | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572886 | PW-2703-BBB-U | PW-2700 TO HEADER | B | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572887 | PW-2704-BBB | PW-2703 TO SAFETY SHOWER 01 | A | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572888 | PW-2705-BBB | PW-2703 TO SAFETY SHOWER 02 | A | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572889 | PW-2706-BBB | PW-2703 TO SAFETY SHOWER 03 | A | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572890 | PW-2707-BBB | PW-2703 TO SAFETY SHOWER 04 | A | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572891 | PW-2708-BBB | PW-2703 TO SAFETY SHOWER 05 | A | Vbration Device | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| **VIRTUAL ASSETS** | | | | | | | | | | | | | | | | |
| 36 | 310572892 | PW-2709-BBB | PW-2703 TO SAFETY SHOWER 06 | A | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572893 | PW-2710-BBB | PW-2703 TO SAFETY SHOWER 07 | A | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572894 | PW-2711-BBB | PW-2703 TO SAFETY SHOWER 08 | A | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572895 | PW-2712-BBB | PW-2703 TO ANALYZER HOUSE | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310571958 | S-101-S-1 | INST TAKE OFF TO INST TAKE OFF | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310571959 | S-201-S-2 | INST TAKE OFF TO INST TAKE OFF | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310571960 | S-301-S-3 | INST TAKE OFF TO INST TAKE OFF | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310571961 | S-401-S-4 | INST TAKE OFF TO INST TAKE OFF | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310131850 | SCL-121-001-2-C12A | STEAM CONDENSATE LINE | D | VIRTUAL ASSETS | M | MECH-03 | 10700 | ZPM10700 | P20 | IR35-01-NCN01 | INCINERATOR PROCESS | INST | 36038 | | Zone 8 |
| | 320096010 | SMF-AHU-01 | SMF-AHU-01 HVAC AIR HANDLER AA-WORK SHOP | D | VIRTUAL ASSETS | E | WKSH-05 | 50200 | ZPM50200 | P07 | IR35-01-WKS01 | Maintenance workshop | INST | 37844 | | Zone 8 |
| | 320096009 | SMF-PAC-01 | SMF-PAC-01 : HVAC PACKAGE AA-WORK SHOP | D | VIRTUAL ASSETS | E | WKSH-05 | 50200 | ZPM50200 | P07 | IR35-01-WKS01 | Maintenance workshop | INST | 37844 | | Zone 8 |
| | 320096008 | SS-AHU-01 | SS-AHU-01 :HVAC AIR HANDLER AA-WORK SHOP | D | VIRTUAL ASSETS | E | WKSH-05 | 50200 | ZPM50200 | P07 | IR35-01-WKS01 | Maintenance workshop | INST | 37844 | | Zone 8 |
| | 320096006 | SS-PAC-01 | SS-PAC-01 : HVAC PACKAGE AA-S/S | D | VIRTUAL ASSETS | E | WKSH-05 | 50200 | ZPM50200 | P07 | IR35-01-SUB01 | S.A.A.P Substation | INST | 37844 | | Zone 8 |
| | 320096007 | SS-PAC-02 | SS-PAC-02 : HVAC PACKAGE AA-S/S | D | VIRTUAL ASSETS | E | WKSH-05 | 50200 | ZPM50200 | P07 | IR35-01-SUB01 | S.A.A.P Substation | INST | 37844 | | Zone 8 |
| | 310572527 | SSW-7500-RTR EPOXY | 100-A157 TO HOSE CONNECTION | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572528 | SSW-7501-RTR EPOXY | 100-A157 TO HOSE CONNECTION | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572896 | VA-5000-BBC | HPS-3103 TO ATM | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572059 | VA-5001-BEA | OX-1913 TO ATM | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572317 | VA-5002-BEA | 100-D231 TO VA-5054 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572950 | VA-5004-BBC | N-4117 TO ATM | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310573001 | VA-5008-BBC | N-4111 TO ATM | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572060 | VA-5009-BBC | LLP-3604 TO ATM | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310573002 | VA-5010-DEF | N-4111 TO ATM | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310573003 | VA-5012-BBF | HPS-3124 TO ATM | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310573004 | VA-5013-BBF | HPS-3124 TO ATM | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572134 | VA-5014-BBC | BFW-2012 TO BD-7015 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572135 | VA-5016-CBB | 100-D222 TO ATM | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572136 | VA-5017-CBB | 100-D221 TO ATM | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572318 | VA-5018-BBC | MPS-3504 TO ATM | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572319 | VA-5020-BBC | MPS-3507 TO ATM | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572320 | VA-5021-BBC | LPS-3306 TO ATM | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572429 | VA-5022-BEN | 100-D242 TO ATM | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572430 | VA-5023-BBK | 100-A141 TO ATM | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572061 | VA-5027-BEA | 100-M111 TO ATM | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310573005 | VA-5028-DEG | 100-R181 TO ATM | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572897 | VA-5029-BBC | MPS-3500 TO ATM | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572898 | VA-5030-BBC | LPS-3315 TO ATM | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572899 | VA-5031-BBC | LPS-3300 TO ATM | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572951 | VA-5032-BBC | N-4125 TO ATM | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572431 | VA-5034-BBK | 100-T141 TO ATM | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572432 | VA-5035-BBK | 100-A142 TO ATM | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572900 | VA-5037-BBC | LPS-3300 TO ATM | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572952 | VA-5038-BBC | 100-J171 TO ATM | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572529 | VA-5039-BEA | 100-C251 TO DR-7224 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572530 | VA-5040-BEA | PSV-5401 TO 100-C251 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572953 | VA-5042-BBC | N-4124 TO ATM | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572137 | VA-5043-DBB | HPS-3101 TO ATM | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572901 | VA-5048-BBC | LPS-3327 TO ATM | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310573006 | VA-5049-DBB | HPS-3117 TO ATM | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572062 | VA-5051-BBC | OX-1912 TO ATM | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572321 | VA-5052-BBC | CHW-2101 TO GRADE | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572322 | VA-5053-BEL | 100-D233 TO VA-5055 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572531 | VA-5055-BEL | VA-5053 TO 100-C251 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572532 | VA-5056-BEM | 100-T151A TO 100-T151B | B | VIRTUAL ASSETS

**Remark For indicative only , bidders has to check quantity and quality**

| S. No. | Equipment | TechIdentNo. | Description | ABC indic. | Object Description | EquipCategory | Main WorkCtr | Object type | Catalog profile | Planner group | Functional Location | Description | System status | Start-up date | Unit | Zone# |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 310572904 | VA-5095-BBC | SAMPLING POINT TO ATM | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310643140 | VA-5096-BBF | SAMPLING POINT TO ATM | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | ASEQ | 38078 | | Zone 8 |
| | 310572541 | VA-5097-BEA | ZM-5403 TO ZM-5403 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572542 | VA-5098-BEA | PSV-5401 TO ZM-5403 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572905 | VF-5200-BEA | HEADER TO 100-D272 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572906 | VF-5201-BEA | VF-5202 TO VF-5253 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572907 | VF-5202-BEA | FG-6002 TO VF-5253 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572954 | VF-5203-BEA | 100-D272 TO 100-J371 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572070 | VF-5204-BEA | P-1002 TO VF-5255 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572071 | VF-5205-BEA | P-1003 TO VF-5255 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572072 | VF-5206-BEA | P-1009 TO VF-5255 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572073 | VF-5207-BEA | P-1005 TO VF-5255 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572074 | VF-5208-BEA | P-1243 TO VF-5200 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572075 | VF-5209-CBC | P-1109 TO VF-5241 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572076 | VF-5210-BEA | VF-5238 TO VF-5254 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310573007 | VF-5213-BEA | P-1197 TO VF-5253 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | ASEQ | 38078 | | Zone 8 |
| | 310572077 | VF-5214-BEA | P-1020 TO VF-5200 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572078 | VF-5215-CBC | P-1003 TO VF-5238 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | ASEQ | 38078 | | Zone 8 |
| | 310643133 | VF-5216-BEA | P-1016 TO VF-5253 | A | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572079 | VF-5217-BEA | P-1010 TO VF-5218 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | ASEQ | 38078 | | Zone 8 |
| | 310572080 | VF-5218-BEA | VF-5217 TO VF-5253 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310643134 | VF-5219-BEA | P-1025 TO VF-5254 | A | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310643135 | VF-5220-BEA | P-1032 TO VF-5254 | A | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572081 | VF-5226-CBC | P-1004 TO VF-5237 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | ASEQ | 38078 | | Zone 8 |
| | 310572543 | VF-5227-BEA | VF-5228 TO VF-5200 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572544 | VF-5228-BEM | 100-D252 TO VF-5229 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572545 | VF-5229-BEA | VF-5228 TO VF-5227 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572546 | VF-5230-BEA | 100-D251 TO VF-5200 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572082 | VF-5234-BEA | VF-5237 TO VF-5254 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572434 | VF-5236-BEA | P-1118 TO VF-5253 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572083 | VF-5237-CBC | VF-5226 TO VF-5234 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | ASEQ | 38078 | | Zone 8 |
| | 310572084 | VF-5238-CBC | VF-5215 TO VF-5210 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | ASEQ | 38078 | | Zone 8 |
| | 310572547 | VF-5239-BEA | VF-5228 TO VF-5227 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572908 | VF-5241-DEA | VF-5209 TO VF-5253 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | ASEQ | 38078 | | Zone 8 |
| | 310643129 | VF-5243-BEA | P-1244 TO VF-5253 | A | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572085 | VF-5244-BEA | SAMPLE COOLER TO VF-5218 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | ASEQ | 38078 | | Zone 8 |
| | 310573008 | VF-5245-BEA | P-1022 TO VF-5253 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | ASEQ | 38078 | | Zone 8 |
| | 310643130 | VF-5246-BEA | P-1011 TO VF-5253 | A | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572086 | VF-5247-CBC | P-1109 TO VF-5248 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572909 | VF-5248-DEA | VF-5247 TO VF-5254 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | ASEQ | 38078 | | Zone 8 |
| | 310572087 | VF-5249-BEA | P-1248 TO VF-5208 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310572088 | VF-5250-BEA | P-1010 TO VF-5253 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 310643136 | VF-5251-BEA | PSV-3601 TO VF-5253 | A | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572548 | VF-5252-BEA | SAMPLING POINT TO VF-5200 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572910 | VF-5253-BEA | HEADER TO VF-5200 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | ASEQ | 38078 | | Zone 8 |
| | 310572911 | VF-5254-BEA | HEADER TO VF-5200 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | ASEQ | 38078 | | Zone 8 |
| | 310572912 | VF-5255-BEA | HEADER TO VF-5254 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | ASEQ | 38078 | | Zone 8 |
| | 310572913 | VF-5256-BEA | PSV-6801 TO VF-5253 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572914 | VF-5257-BEA | PSV-6808 TO VF-5253 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572915 | VF-5258-BEA | PSV-6807 TO VF-5253 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572916 | VF-5259-BEA | PSV-6805 TO VF-5253 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572917 | VF-5260-BEA | PSV-6804 TO VF-5253 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572918 | VF-5261-BEA | PSV-6810 TO VF-5253 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572919 | VF-5262-BEA | PSV-6811 TO VF-5253 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572920 | VF-5263-BEA | ANALYZER HOUSE TO VF-5253 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-STG01 | ISBL TANKAGE | ASEQ | 38078 | | Zone 8 |
| | 310572089 | VF-5264-BEA | SAMPLING POINT TO VF-5253 | B | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | ASEQ | 38078 | | Zone 8 |
| | 360020190 | WH-01 | WH-01:FIRE WATER HYDRANT SUBSTN NW/SIDE | A | VIRTUAL ASSETS | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 38534 | | Zone 8 |
| | 360020191 | WH-02 | WH-02:FIRE WATER HYDRANT FLARE SE/SIDE | A | VIRTUAL ASSETS | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38534 | | Zone 8 |
| | 360020192 | WH-03 | WH-03:FIRE WATER HYDRANT MWS NE/SIDE | A | VIRTUAL ASSETS | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-WKS01 | Maintenance workshop | INST | 38534 | | Zone 8 |
| | 360020193 | WH-04 | WH-04:FIRE WATER HYDRANT FLARE NE/SIDE | A | VIRTUAL ASSETS | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38534 | | Zone 8 |
| | 360020194 | WH-05 | WH-05:FIRE WATER HYDRANT MWS NW/SIDE | A | VIRTUAL ASSETS | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-WKS01 | Maintenance workshop | INST | 38534 | | Zone 8 |
| | 360020195 | WH-06 | WH-06:FIRE WATER HYDRANT CTRL BLDG N/SID | A | VIRTUAL ASSETS | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-NCN01-CCR0 | LOCAL CONTROL ROOM | INST | 38534 | | Zone 8 |
| | 360020196 | WH-07 | WH-07:FIRE WATER HYDRANT STORGE TANK SE/ | A | VIRTUAL ASSETS | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 38534 | | Zone 8 |
| | 360020197 | WH-08 | WH-08 :FIRE WATER HYDRANT SUBSTN NE/SIDE | A | VIRTUAL ASSETS | A | MECH-05 | 10600 | ZPM10600 | P20 | IR35-01-SUB01 | S.A.A.P Substation | INST | 38534 | | Zone 8 |
| | 360021951 | WH-PSV-029 | WH-PSV-029; Acetic Acid (Control room) | A | VIRTUAL ASSETS | A | MECH-05 | 10500 | ZPM10500 | P20 | IR35-01-NCN01-CCR0 | LOCAL CONTROL ROOM | INST | 41275 | | Zone 8 |
| | 360021952 | WH-PSV-030 | WH-PSV-030; Acetic Acid (Workshop) | A | VIRTUAL ASSETS | A | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-NCN01-CCR0 | LOCAL CONTROL ROOM | INST | 41275 | | Zone 8 |
| | 310135546 | ZM-2101 | STEAM SPURGER | D | VIRTUAL ASSETS | M | MECH-50 | 10600 | ZPM10600 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | | Zone 8 |
| | 310135465 | ZM-3101 | CONDENSATE LEVEL POT | D | VIRTUAL ASSETS | M | MECH-50 | 10400 | ZPM10400 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | | Zone 8 |
| | 310135511 | ZM-3201 | FLAME ARRESTOR | D | VIRTUAL ASSETS | M | MECH-50 | 10600 | ZPM10600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | | Zone 8 |
| | 310135587 | ZM-3301 | STEAM TRAP for 100-E133 | D | VIRTUAL ASSETS | M | MECH-50 | 10600 | ZPM10600 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | | Zone 8 |
| | 310135469 | ZM-3501 | CONDENSATE LEVEL POT | D | VIRTUAL ASSETS | M | MECH-50 | 10400 | ZPM10400 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | | Zone 8 |
| | 310135466 | ZM-4101 | CONDENSATE LEVEL POT | D | VIRTUAL ASSETS | M | MECH-50 | 10400 | ZPM10400 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | | Zone 8 |
| | 310135467 | ZM-4102 | ANTIFOAM HOLDING DRUM | D | VIRTUAL ASSETS | M | MECH-50 | 10400 | ZPM10400 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | | Zone 8 |
| | 310135613 | ZM-4201 | STEAM TRAP for 100-T141 | D | VIRTUAL ASSETS | M | MECH-50 | 10600 | ZPM10600 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | | Zone 8 |
| | 310135636 | ZM-5001A | STEAM TRAP for 100-T151A | D | VIRTUAL ASSETS | M | MECH-50 | 10600 | ZPM10600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | | Zone 8 |
| | 310135637 | ZM-5001B | STEAM TRAP for 100-T151B | D | VIRTUAL ASSETS | M | MECH-50 | 10600 | ZPM10600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | | Zone 8 |
| | 310135638 | ZM-5101 | STEAM TRAP for 100-T152 | D | VIRTUAL ASSETS | M | MECH-50 | 10600 | ZPM10600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | | Zone 8 |
| | 310135639 | ZM-5102 | STEAM TRAP for 100-D251 | D | VIRTUAL ASSETS | M | MECH-50 | 10600 | ZPM10600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | | Zone 8 |
| | 310135640 | ZM-5301 | STEAM TRAP for 100-T153 | D | VIRTUAL ASSETS | M | MECH-50 | 10600 | ZPM10600 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | | Zone 8 |
| | 310135470 | ZM-6101 | MP STEAM DESUPERHEATER | D | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | | Zone 8 |
| | 310135660 | ZM-6102 | Y-TYPE STRAINER | D | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | | Zone 8 |
| | 310135471 | ZM-6103 | START-UP STEAM DESUPERHEATER | D | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | | Zone 8 |
| | 310135661 | ZM-6104 | Y-TYPE STRAINER | D | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | | Zone 8 |
| | 310135472 | ZM-6105 | LP STEAM DESUPERHEATER | D | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | | Zone 8 |
| | 310135662 | ZM-6106 | Y-TYPE STRAINER | D | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | | Zone 8 |
| | 310135473 | ZM-6108 | STEAM EXHAUST HEAD | C | VIRTUAL ASSETS | M | MECH-50 | 10600 | ZPM10600 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | | Zone 8 |
| | 310135474 | ZM-6201 | DESUPERHEATER | D | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | | Zone 8 |
| | 310135663 | ZM-6202 | Y-TYPE STRAINER | D | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY01 | STEAM/CONDENSATE SYSTEM & ISBL UTILITIES | INST | 37844 | | Zone 8 |
| | 310135475 | ZM-7101 | LP FLARE KO DRUM | D | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-UTY02 | HP NITROGEN SYSTEM/HP FLARE | INST | 37844 | | Zone 8 |
| | 310135476 | ZM-8101 | STEAM SPARGER | D | VIRTUAL ASSETS | M | MECH-50 | 10700 | ZPM10700 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | | Zone 8 |
| | 310135535 | ZV-1303 | GLOBE VALVE | D | VIRTUAL ASSETS | M | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | | Zone 8 |
| | 310135536 | ZV-1402 | CHECK VALVE | D | VIRTUAL ASSETS | M | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | | Zone 8 |
| | 310135537 | ZV-1403 | BUTTERFLY VALVE | C | VIRTUAL ASSETS | M | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | | Zone 8 |
| | 310135538 | ZV-1404 | CHECK VALVE | D | VIRTUAL ASSETS | M | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-REA01 | REACTOR FEED PREPARATION SYSTEM | INST | 37844 | | Zone 8 |
| | 310135460 | ZV-2001 | INTERMITTENT BLOWDOWN VALVE | D | VIRTUAL ASSETS | M | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | | Zone 8 |
| | 310135461 | ZV-2003 | INTERMITTENT BLOWDOWN VALVE | D | VIRTUAL ASSETS | M | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | | Zone 8 |
| | 310135462 | ZV-2004 | INTERMITTENT BLOWDOWN VALVE | D | VIRTUAL ASSETS | M | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | | Zone 8 |
| | 310135463 | ZV-2005 | INTERMITTENT BLOWDOWN VALVE | D | VIRTUAL ASSETS | M | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | | Zone 8 |
| | 310135464 | ZV-2101 | CONTINUOUS BLOWDOWN VALVE | D | VIRTUAL ASSETS | M | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | | Zone 8 |
| | 310135547 | ZV-2103 | GLOBE VALVE | D | VIRTUAL ASSETS | M | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-REA02 | CONVENTIONAL REACTOR SYSTEM | INST | 37844 | | Zone 8 |
| | 310135588 | ZV-3002 | GLOBE VALVE | D | VIRTUAL ASSETS | M | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | | Zone 8 |
| | 310135589 | ZV-3201 | GLOBE VALVE | D | VIRTUAL ASSETS | M | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-RCV01 | PRODUCT RECOVERY AND PURIFICATION SYSTEM | INST | 37844 | | Zone 8 |
| | 310135614 | ZV-4001 | GATE VALVE | D | VIRTUAL ASSETS | M | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | | Zone 8 |
| | 310135615 | ZV-4002 | CHECK VALVE | D | VIRTUAL ASSETS | M | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | | Zone 8 |
| | 310135468 | ZV-4101 | SLIDE VALVE | D | VIRTUAL ASSETS | M | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-RMV01 | CO2 REMOVAL SYSTEM | INST | 37844 | | Zone 8 |
| | 310135641 | ZV-5001 | CHECK VALVE | D | VIRTUAL ASSETS | M | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | | Zone 8 |
| | 310135642 | ZV-5101 | CHECK VALVE | D | VIRTUAL ASSETS | M | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | | Zone 8 |
| | 310135643 | ZV-5201 | CHECK VALVE | D | VIRTUAL ASSETS | M | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | | Zone 8 |
| | 310135644 | ZV-5202 | CHECK VALVE | D | VIRTUAL ASSETS | M | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | | Zone 8 |
| | 310135645 | ZV-5301 | CHECK VALVE | D | VIRTUAL ASSETS | M | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-STG01 | ISBL TANKAGE | INST | 37844 | | Zone 8 |
| | | | | | | | | | | | | | | | | |
| **VALVE** | | | | | | | | | | | | | | | | |
| 37 | 310135678 | ZV-8102 | CHECK VALVE | D | #N/A | M | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | | Zone 8 |
| | 310135477 | ZV-8202 | CONTINUOUS BLOWDOWN VALVE | D | #N/A | M | MECH-50 | 10500 | ZPM10500 | P20 | IR35-01-REA03 | SABOXR REACTOR SYSTEM | INST | 37844 | | Zone 8 |

Remark: For indicative only , bidders has to check quantity and quality

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| **UTILITY** | | | | | | | | | |
| **ANALYZER DEVICE** | | | | | | | | | |
| 1 | 320042270 | RCAM-110 | RCAM-110:ROTARY COLOR CAMERA FOR FLARE A | D | WKSH-03 | Analzyer Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320042271 | RCAM-111 | RCAM-111:ROTARY COLOR CAMERA FOR FLARE A | D | WKSH-03 | Analzyer Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330189312 | 000-AE-001 | 000-AE-001:ANALYZER ELEMENT, CONDUCTIVIT | D | INST-05 | Analzyer Device | NITROGEN SYSTEM AREA-109 | | Zone 5 |
| | 330189314 | 000-AE-002 | 000-AE-002:ANALYZER ELEMENT, CONDUCTIVIT | D | INST-05 | Analzyer Device | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 330189317 | 000-AE-003 | 000-AE-003:ANALYZER ELEMENT, CONDUCTIVIT | D | INST-05 | Analzyer Device | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 330189319 | 000-AE-004 | 000-AE-004:ANALYZER ELEMENT, CONDUCTIVIT | D | INST-05 | Analzyer Device | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 330189322 | 000-AE-005 | 000-AE-005:ANALYZER ELEMENT, CONDUCTIVIT | D | INST-05 | Analzyer Device | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 330189324 | 000-AE-006 | 000-AE-006:ANALYZER ELEMENT, CONDUCTIVIT | D | INST-05 | Analzyer Device | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 330189327 | 000-AE-007 | 000-AE-007:ANALYZER ELEMENT, CONDUCTIVIT | D | INST-05 | Analzyer Device | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 330189330 | 000-AE-008 | 000-AE-008:ANALYZER ELEMENT, CONDUCTIVIT | D | INST-05 | Analzyer Device | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 330190371 | 109-AE-101 | 109-AE-101:ANALYZER ELEMENT | B | INST-05 | Analzyer Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190372 | 109-AE-102 | 109-AE-102:ANALYZER ELEMENT | B | INST-05 | Analzyer Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190373 | 109-AE-103 | 109-AE-103:ANALYZER ELEMENT | B | INST-05 | Analzyer Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330191039 | 110-AE-401 | 110-AE-401:ANALYZER ELEMENT | B | INST-05 | Analzyer Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191040 | 110-AE-501 | 110-AE-501:ANALYZER ELEMENT | B | INST-05 | Analzyer Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191450 | 111-AE-110 | 111-AE-110:ANALYZER ELEMENT, O2 | C | INST-05 | Analzyer Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191451 | 111-AE-111 | 111-AE-111:ANALYZER ELEMENT, NOX | C | INST-05 | Analzyer Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191452 | 111-AE-112 | 111-AE-112:ANALYZER ELEMENT, SO2 | C | INST-05 | Analzyer Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191453 | 111-AE-121 | 111-AE-121:ANALYZER ELEMENT, CONDUCTIVIT | C | INST-05 | Analzyer Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191454 | 111-AE-122 | 111-AE-122:ANALYZER ELEMENT, PH | C | INST-05 | Analzyer Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191455 | 111-AE-123 | 111-AE-123:ANALYZER ELEMENT, CONDUCTIVIT | C | INST-05 | Analzyer Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191456 | 111-AE-210 | 111-AE-210:ANALYZER ELEMENT, O2 | C | INST-05 | Analzyer Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191457 | 111-AE-211 | 111-AE-211:ANALYZER ELEMENT, NOX | C | INST-05 | Analzyer Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191458 | 111-AE-212 | 111-AE-212:ANALYZER ELEMENT, SO2 | C | INST-05 | Analzyer Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191459 | 111-AE-221 | 111-AE-221:ANALYZER ELEMENT, CONDUCTIVIT | C | INST-05 | Analzyer Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191460 | 111-AE-222 | 111-AE-222:ANALYZER ELEMENT, PH | C | INST-05 | Analzyer Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191461 | 111-AE-223 | 111-AE-223:ANALYZER ELEMENT, CONDUCTIVIT | C | INST-05 | Analzyer Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191462 | 111-AE-310 | 111-AE-310:ANALYZER ELEMENT, O2 | C | INST-05 | Analzyer Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191463 | 111-AE-311 | 111-AE-311:ANALYZER ELEMENT, NOX | C | INST-05 | Analzyer Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191464 | 111-AE-312 | 111-AE-312:ANALYZER ELEMENT, SO2 | C | INST-05 | Analzyer Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191465 | 111-AE-321 | 111-AE-321:ANALYZER ELEMENT, CONDUCTIVIT | C | INST-05 | Analzyer Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191466 | 111-AE-322 | 111-AE-322:ANALYZER ELEMENT, PH | C | INST-05 | Analzyer Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191467 | 111-AE-323 | 111-AE-323:ANALYZER ELEMENT, CONDUCTIVIT | C | INST-05 | Analzyer Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191468 | 111-AE-410 | 111-AE-410:ANALYZER ELEMENT, O2 | C | INST-05 | Analzyer Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191470 | 111-AE-411 | 111-AE-411:ANALYZER ELEMENT, NOX | C | INST-05 | Analzyer Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191472 | 111-AE-412 | 111-AE-412:ANALYZER ELEMENT, SO2 | C | INST-05 | Analzyer Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191473 | 111-AE-421 | 111-AE-421:ANALYZER ELEMENT, CONDUCTIVIT | C | INST-05 | Analzyer Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191474 | 111-AE-422 | 111-AE-422:ANALYZER ELEMENT, PH | C | INST-05 | Analzyer Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191475 | 111-AE-423 | 111-AE-423:ANALYZER ELEMENT, CONDUCTIVIT | C | INST-05 | Analzyer Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191476 | 111-AE-921 | 111-AE-921:ANALYZER ELEMENT, DISSOLVED O | D | INST-05 | Analzyer Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191477 | 111-AE-922 | 111-AE-922:ANALYZER ELEMENT, DISSOLVED O | D | INST-05 | Analzyer Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191478 | 111-AP-116 | 111-AP-116:ANALYZER DEW POINT | D | INST-05 | Analzyer Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191479 | 111-AP-117 | 111-AP-117:ANALYZER DEW POINT | D | INST-05 | Analzyer Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192959 | 111-YJ-001 | 111-YJ-001:SAMPLING SYSTEM FOR 111-B-001 | D | WKSH-06 | Analzyer Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192960 | 111-YJ-002 | 111-YJ-002:SAMPLING SYSTEM FOR 111-B-002 | D | WKSH-06 | Analzyer Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192961 | 111-YJ-003 | 111-YJ-003:SAMPLING SYSTEM FOR 111-B-003 | D | WKSH-06 | Analzyer Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192962 | 111-YJ-004 | 111-YJ-004:SAMPLING SYSTEM FOR 111-D-001 | D | WKSH-06 | Analzyer Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192963 | 111-YJ-005 | 111-YJ-005:SAMPLING SYSTEM FOR 111-B-004 | D | WKSH-06 | Analzyer Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192964 | 112-AE-101 | 112-AE-101:ANALYZER ELEMENT, MIXED BED U | D | INST-05 | Analzyer Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192965 | 112-AE-201 | 112-AE-201:ANALYZER ELEMENT, MIXED BED U | D | INST-05 | Analzyer Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192966 | 112-AE-301 | 112-AE-301:ANALYZER ELEMENT, MIXED BED U | D | INST-05 | Analzyer Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192967 | 112-AE-401 | 112-AE-401:ANALYZER ELEMENT, MIXED BED U | D | INST-05 | Analzyer Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192968 | 112-AE-402 | 112-AE-402:AE, ACID REGENERATION TO MBU | D | INST-05 | Analzyer Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192969 | 112-AT-403 | 112-AT-403:AE, ACID REGENERATION TO MBU | D | INST-05 | Analzyer Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192974 | 112-AT-402 | 112-AT-402:AT, ACID REGENERATION TO MBU | D | WKSH-06 | Analzyer Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192975 | 112-AT-403 | 112-AT-403:AT, ACID REGENERATION TO MBU | D | WKSH-06 | Analzyer Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193114 | 115-ACE-105 | 115-ACE-105:ANALYZER CONDENSER ELEMENT, | D | INST-05 | Analzyer Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193115 | 115-ACE-106 | 115-ACE-106:ANALYZER CONDENSER ELEMENT, | D | INST-05 | Analzyer Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193116 | 115-ACT-105 | 115-ACT-105:ANALYZER CONDENSER ELEMENT, | D | INST-05 | Analzyer Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193117 | 115-ACT-106 | 115-ACT-106:ANALYZER CONDENSER ELEMENT, | D | INST-05 | Analzyer Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193118 | 115-AT-002 | 115-AT-002:AT, CONDUCTIVITY, SEA WATER | D | WKSH-06 | Analzyer Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193119 | 115-AT-003 | 115-AT-003:AT, CONDUCTIVITY, SEA WATER | D | WKSH-06 | Analzyer Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193183 | 116-AE-004 | 116-AE-004:ANALYZER ELEMENT, CONDUCTIVIT | B | INST-05 | Analzyer Device | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 330193184 | 116-AE-005 | 116-AE-005:ANALYZER ELEMENT, CONDUCTIVIT | B | INST-05 | Analzyer Device | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 330193185 | 116-AT-004 | 116-AT-004:AT, CONDUCTIVITY - COOLING WA | D | WKSH-06 | Analzyer Device | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area | Zone 5 |
| | 330193186 | 116-AT-005 | 116-AT-005:AT, CONDUCTIVITY - COOLING WA | D | WKSH-06 | Analzyer Device | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area | Zone 5 |
| | 330193255 | 117-AT-006 | 117-AT-006:AT, CONDUCTIVITY - CHILLED WA | D | WKSH-06 | Analzyer Device | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330193256 | 117-AT-007 | 117-AT-007:AT, CONDUCTIVITY - CHILLED WA | D | WKSH-06 | Analzyer Device | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330193257 | 117-AT-008 | 117-AT-008:AT, CONDUCTIVITY - CHILLED WA | D | WKSH-06 | Analzyer Device | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330199426 | 120-AE-101 | 120-AE-101:AE, RAW WASTE WATER FEED PUMP | D | INST-05 | Analzyer Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330199429 | 120-AE-102 | 120-AE-102:AE, RAW WASTE WATER FEED PUMP | C | INST-05 | Analzyer Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330199432 | 120-AE-103 | 120-AE-103:ANALYZER ELEMENT, DIGESTED W. | C | INST-05 | Analzyer Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199434 | 120-AE-104 | 120-AE-104:ANALYZER ELEMENT, DIGESTED W. | C | INST-05 | Analzyer Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199436 | 120-AE-105 | 120-AE-105:ANALYZER ELEMENT, MIXED LIQUO | C | INST-05 | Analzyer Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199439 | 120-AE-106 | 120-AE-106:ANALYZER ELEMENT, MIXED LIQUO | C | INST-05 | Analzyer Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199442 | 120-AE-107 | 120-AE-107:ANALYZER ELEMENT, MIXED LIQUO | C | INST-05 | Analzyer Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199594 | 120-AE-108 | 120-AE-108:ANALYZER ELEMENT, MIXED LIQUO | C | INST-05 | Analzyer Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199597 | 120-AE-109 | 120-AE-109:ANALYZER ELEMENT, FINAL EFFLU | B | INST-05 | Analzyer Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330199600 | 120-AE-110 | 120-AE-110:AE, ANAEROBIC DIGEST F6 INLET | D | INST-05 | Analzyer Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199603 | 120-AE-111 | 120-AE-111:AE, ANAEROBIC DIGEST F6 OUTLE | D | INST-05 | Analzyer Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199606 | 120-AE-112 | 120-AE-112:AE, RAW WASTE WATER FEED PUMP | D | INST-05 | Analzyer Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330199608 | 120-AE-113 | 120-AE-113:ANALYZER ELEMENT, FINAL TREAT | D | INST-05 | Analzyer Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330199611 | 120-AE-114 | 120-AE-114:AE, ANAEROBIC DIGESTER F7 INL | D | WKSH-06 | Analzyer Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199614 | 120-AE-115 | 120-AE-115:AE, ANAEROBIC DIGESTER F7 OUT | D | INST-05 | Analzyer Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199617 | 120-AE-116 | 120-AE-116:ANALYZER ELEMENT, PTA WASTE W | D | INST-05 | Analzyer Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330199620 | 120-AT-101 | 120-AT-101:AT, RAW WASTE WATER FEED PUMP | D | WKSH-06 | Analzyer Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330199623 | 120-AT-112 | 120-AT-112:AT, RAW WASTE WATER FEED PUMP | D | WKSH-06 | Analzyer Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330199625 | 120-AT-113 | 120-AT-113:AT, FINAL TREATED WATER | D | WKSH-06 | Analzyer Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330199628 | 120-AT-114 | 120-AT-114:AT, ANAEROBIC DIGESTER F7 INL | D | WKSH-06 | Analzyer Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199631 | 120-AT-115 | 120-AT-115:AT, ANAEROBIC DIGESTER F7 OUT | D | WKSH-06 | Analzyer Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199642 | 120-AT-102 | 120-AT-102:AT, RAW WASTE WATER FEED PUMP | D | WKSH-06 | Analzyer Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330199665 | 120-AT-110 | 120-AT-110:AT, ANAEROBIC DIGEST F6 INLET | D | WKSH-06 | Analzyer Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199668 | 120-AT-111 | 120-AT-111:AT, ANAEROBIC DIGEST F6 OUTLE | D | WKSH-06 | Analzyer Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330228023 | 111-BE-164A | 111-BE-164A:FLAME DETECTOR | A | INST-05 | Analzyer Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228024 | 111-BE-164B | 111-BE-164B:FLAME DETECTOR | A | INST-05 | Analzyer Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228025 | 111-BE-165 | 111-BE-165:FLAME ROD | A | INST-05 | Analzyer Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228026 | 111-BE-171A | 111-BE-171A:FLAME DETECTOR | A | INST-05 | Analzyer Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228027 | 111-BE-171B | 111-BE-171B:FLAME DETECTOR | A | INST-05 | Analzyer Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228028 | 111-BE-172 | 111-BE-172:FLAME ROD | A | INST-05 | Analzyer Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228029 | 111-BE-178A | 111-BE-178A:FLAME DETECTOR | A | INST-05 | Analzyer Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228030 | 111-BE-178B | 111-BE-178B:FLAME DETECTOR | A | INST-05 | Analzyer Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228031 | 111-BE-179 | 111-BE-179:FLAME ROD | A | INST-05 | Analzyer Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228032 | 111-BE-185A | 111-BE-185A:FLAME DETECTOR | A | INST-05 | Analzyer Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228033 | 111-BE-185B | 111-BE-185B:FLAME DETECTOR | A | INST-05 | Analzyer Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228035 | 111-BE-150A | 111-BE-150A:FLAME DETECTOR | A | INST-05 | Analzyer Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228036 | 111-BE-150B | 111-BE-150B:FLAME DETECTOR | A | INST-05 | Analzyer Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228037 | 111-BE-151 | 111-BE-151:FLAME ROD | A | INST-05 | Analzyer Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228038 | 111-BE-157A | 111-BE-157A:FLAME DETECTOR | A | INST-05 | Analzyer Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228039 | 111-BE-157B | 111-BE-157B:FLAME DETECTOR | A | INST-05 | Analzyer Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228040 | 111-BE-158 | 111-BE-158:FLAME ROD | A | INST-05 | Analzyer Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228041 | 111-BE-186 | 111-BE-186:FLAME ROD | A | INST-05 | Analzyer Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330229738 | 111-BE-250A | 111-BE-250A:FLAME DETECTOR, UV | A | INST-05 | Analzyer Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229739 | 111-BE-250B | 111-BE-250B:FLAME DETECTOR, IR | A | INST-05 | Analzyer Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229740 | 111-BE-251 | 111-BE-251:FLAME ROD | D | INST-05 | Analzyer Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229741 | 111-BE-257A | 111-BE-257A:FLAME DETECTOR, UV | A | INST-05 | Analzyer Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229742 | 111-BE-257B | 111-BE-257B:FLAME DETECTOR, IR | A | INST-05 | Analzyer Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229743 | 111-BE-258 | 111-BE-258:FLAME ROD | D | INST-05 | Analzyer Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229744 | 111-BE-264A | 111-BE-264A:FLAME DETECTOR, UV | A | INST-05 | Analzyer Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229745 | 111-BE-264B | 111-BE-264B:FLAME DETECTOR, IR | A | INST-05 | Analzyer Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229746 | 111-BE-265 | 111-BE-265:FLAME ROD | D | INST-05 | Analzyer Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229747 | 111-BE-271A | 111-BE-271A:FLAME DETECTOR, UV | A | INST-05 | Analzyer Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229748 | 111-BE-357A | 111-BE-357A:FLAME DETECTOR, UV | A | INST-05 | Analzyer Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229749 | 111-BE-357B | 111-BE-357B:FLAME DETECTOR, IR | A | INST-05 | Analzyer Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229750 | 111-BE-358 | 111-BE-358:FLAME ROD | D | INST-05 | Analzyer Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229751 | 111-BE-364A | 111-BE-364A:FLAME DETECTOR, UV | A | INST-05 | Analzyer Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229752 | 111-BE-364B | 111-BE-364B:FLAME DETECTOR, IR | A | INST-05 | Analzyer Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229753 | 111-BE-365 | 111-BE-365:FLAME ROD | D | INST-05 | Analzyer Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229754 | 111-BE-371A | 111-BE-371A:FLAME DETECTOR, UV | A | INST-05 | Analzyer Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330229755 | 111-BE-371B | 111-BE-371B:FLAME DETECTOR, IR | A | INST-05 | Analzyer Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229756 | 111-BE-372 | 111-BE-372:FLAME ROD | D | INST-05 | Analzyer Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229757 | 111-BE-378A | 111-BE-378A:FLAME DETECTOR, UV | A | INST-05 | Analzyer Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229758 | 111-BE-378B | 111-BE-378B:FLAME DETECTOR, IR | A | INST-05 | Analzyer Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229759 | 111-BE-464B | 111-BE-464B:FLAME DETECTOR, IR | A | INST-05 | Analzyer Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229760 | 111-BE-465 | 111-BE-465:FLAME ROD | D | INST-05 | Analzyer Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229761 | 111-BE-471A | 111-BE-471A:FLAME DETECTOR, UV | A | INST-05 | Analzyer Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229762 | 111-BE-471B | 111-BE-471B:FLAME DETECTOR, IR | A | INST-05 | Analzyer Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229763 | 111-BE-472 | 111-BE-472:FLAME ROD | D | INST-05 | Analzyer Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229764 | 111-BE-478A | 111-BE-478A:FLAME DETECTOR, UV | A | INST-05 | Analzyer Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229765 | 111-BE-478B | 111-BE-478B:FLAME DETECTOR, IR | A | INST-05 | Analzyer Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229766 | 111-BE-479 | 111-BE-479:FLAME ROD | D | INST-05 | Analzyer Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229767 | 111-BE-485A | 111-BE-485A:FLAME DETECTOR, UV | A | INST-05 | Analzyer Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229768 | 111-BE-485B | 111-BE-485B:FLAME DETECTOR, IR | A | INST-05 | Analzyer Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229769 | 111-BE-486 | 111-BE-486:FLAME ROD | D | INST-05 | Analzyer Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229770 | 111-BE-271B | 111-BE-271B:FLAME DETECTOR, IR | A | INST-05 | Analzyer Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229771 | 111-BE-272 | 111-BE-272:FLAME ROD | D | INST-05 | Analzyer Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229772 | 111-BE-278A | 111-BE-278A:FLAME DETECTOR, UV | A | INST-05 | Analzyer Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229773 | 111-BE-278B | 111-BE-278B:FLAME DETECTOR, IR | A | INST-05 | Analzyer Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229774 | 111-BE-279 | 111-BE-279:FLAME ROD | D | INST-05 | Analzyer Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229775 | 111-BE-285A | 111-BE-285A:FLAME DETECTOR, UV | A | INST-05 | Analzyer Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229776 | 111-BE-285B | 111-BE-285B:FLAME DETECTOR, IR | A | INST-05 | Analzyer Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229777 | 111-BE-286 | 111-BE-286:FLAME ROD | D | INST-05 | Analzyer Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229778 | 111-BE-350A | 111-BE-350A:FLAME DETECTOR, UV | A | INST-05 | Analzyer Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229779 | 111-BE-350B | 111-BE-350B:FLAME DETECTOR, IR | A | INST-05 | Analzyer Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229780 | 111-BE-351 | 111-BE-351:FLAME ROD | D | INST-05 | Analzyer Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229781 | 111-BE-379 | 111-BE-379:FLAME ROD | D | INST-05 | Analzyer Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229782 | 111-BE-385A | 111-BE-385A:FLAME DETECTOR, UV | A | INST-05 | Analzyer Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229783 | 111-BE-385B | 111-BE-385B:FLAME DETECTOR, IR | A | INST-05 | Analzyer Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229784 | 111-BE-386 | 111-BE-386:FLAME ROD | D | INST-05 | Analzyer Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229785 | 111-BE-450A | 111-BE-450A:FLAME DETECTOR, UV | A | INST-05 | Analzyer Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229786 | 111-BE-450B | 111-BE-450B:FLAME DETECTOR, IR | A | INST-05 | Analzyer Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229787 | 111-BE-451 | 111-BE-451:FLAME ROD | D | INST-05 | Analzyer Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229788 | 111-BE-457A | 111-BE-457A:FLAME DETECTOR, UV | A | INST-05 | Analzyer Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229789 | 111-BE-457B | 111-BE-457B:FLAME DETECTOR, IR | A | INST-05 | Analzyer Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229790 | 111-BE-458 | 111-BE-458:FLAME ROD | D | INST-05 | Analzyer Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229791 | 111-BE-464A | 111-BE-464A:FLAME DETECTOR, UV | A | INST-05 | Analzyer Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330278073 | 111-BI-150I | 111-BI-150I:FLAME IND BNR#1 TO 6,BLR#1 | D | INST-05 | Analzyer Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330278074 | 111-BI-250I | 111-BI-250I:FLAME IND BNR#1 TO 6,BLR#2 | C | INST-05 | Analzyer Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330278075 | 111-BI-350I | 111-BI-350I:FLAME IND BNR#1 TO 6,BLR#3 | D | INST-05 | Analzyer Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330278076 | 111-BI-450I | 111-BI-450I:FLAME IND BNR#1 TO 6,BLR#4 | A | INST-05 | Analzyer Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330461452 | 123-AS-001 | 123-AS-001: Unload Sulfphuric Acid Pump | D | INST-05 | Analzyer Device | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 330461453 | 123-AS-002 | 123-AS-002: Transf. Sulfphuric Acid Pump | D | INST-05 | Analzyer Device | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 330461454 | 123-AS-003 | 123-AS-003: Transf. Sulfphuric Acid Pump | D | INST-05 | Analzyer Device | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 330462734 | 124-AS-001 | 124-AS-001: Unload Caustic Acid Pump | D | INST-05 | Analzyer Device | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 330462735 | 124-AS-002 | 124-AS-002: Transfer Caustic Pump | D | INST-05 | Analzyer Device | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 330465212 | 115-SIC-101 | 115-SIC-101: SPEED CONTROLLER | B | INST-05 | Analzyer Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330483063 | UTY2-GT-001 | Portable gas testor INOVA S/NO.1013054 | C | WKSH-06 | Analzyer Device | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330517182 | UTY2-GT-002 | Gas testor Altair 5X S/N. 033514 | D | WKSH-06 | Analzyer Device | BOILER # 04 AREA-111 | | Zone 5 |
| | 330517614 | 120-AT-125 | Dissolve Oxygen analyzer | C | WKSH-06 | Analzyer Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330517615 | 112-AT-001 | Conductivity analyzer | C | WKSH-06 | Analzyer Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330517616 | 112-AT-002 | PH Analyzer | C | WKSH-06 | Analzyer Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330520931 | 120-AIT-1001 | 120-AIT-1001:PH-ORP ANALYZER | C | INST-05 | Analzyer Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520933 | 120-AIT-1141 | 120-AIT-1141:PH-ORP ANALYZER | C | INST-05 | Analzyer Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520934 | 120-AIT-1210 | 120-AIT-1210:PH-ORP ANALYZER | C | INST-05 | Analzyer Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520935 | 120-AIT-1240 | 120-AIT-1240:PH-ORP ANALYZER | C | INST-05 | Analzyer Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520936 | 120-AIT-1301 | 120-AIT-1301:DISSOLVED OXYGEN ANALYZER | C | INST-05 | Analzyer Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520937 | 120-AIT-1302 | 120-AIT-1302:DISSOLVED OXYGEN ANALYZER | C | INST-05 | Analzyer Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520938 | 120-AIT-1310 | 120-AIT-1310:PH-ORP ANALYZER | C | INST-05 | Analzyer Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520939 | 120-AIT-1311 | 120-AIT-1311:DISSOLVED OXYGEN ANALYZER | C | INST-05 | Analzyer Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520940 | 120-AIT-1312 | 120-AIT-1312:DISSOLVED OXYGEN ANALYZER | C | INST-05 | Analzyer Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520941 | 120-AIT-1313 | 120-AIT-1313:DISSOLVED OXYGEN ANALYZER | C | INST-05 | Analzyer Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520942 | 120-AIT-1314 | 120-AIT-1314:DISSOLVED OXYGEN ANALYZER | C | INST-05 | Analzyer Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520943 | 120-AIT-1315 | 120-AIT-1315:DISSOLVED OXYGEN ANALYZER | C | INST-05 | Analzyer Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520944 | 120-AIT-1316 | 120-AIT-1316:DISSOLVED OXYGEN ANALYZER | C | INST-05 | Analzyer Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520945 | 120-AIT-1341 | 120-AIT-1341:CONDUCTIVITY ANALYZER | C | INST-05 | Analzyer Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520947 | 120-AIT-1343 | 120-AIT-1343:PH-ORP ANALYZER | C | INST-05 | Analzyer Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330524904 | 72-AT-060 | 72-AT-060:GC ANALYZER | C | INST-05 | Analzyer Device | PIPING SYSTEM | | Zone 5 |
| | 330525339 | 112-AIT-501 | 112-AIT-501:112-D-004 CONDUCTIVITY ANALY | C | WKSH-06 | Analzyer Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330525345 | 112-AIT-601 | 112-AIT-601:112-D-005 CONDUCTIVITY ANALY | C | WKSH-06 | Analzyer Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330525346 | 112-AIT-602 | 112-AIT-602:SILICA ANALYZER | C | INST-05 | Analzyer Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330525348 | 112-AIT-402 | 112-AIT-402:CONCENTRATION ANALYZER(% H2S | C | WKSH-06 | Analzyer Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330525350 | 112-AIT-403 | 112-AIT-403:CONCENTRATION ANALYZER(% NAO | C | WKSH-06 | Analzyer Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533456 | TF2-VA-2239 | TF2-VA-2239: LED BEACON | A | INST-05 | Analzyer Device | PIPING SYSTEM | | Zone 5 |
| | 330533737 | 000-AT-5001 | 000-AT-5001: pH Analyzer | C | WKSH-06 | Analzyer Device | PIPING SYSTEM | | Zone 5 |
| | 330533738 | 72-AT-061 | 72-AT-061: Calorie Analyzer | C | WKSH-05 | Analzyer Device | PIPING SYSTEM | | Zone 5 |
| | 330535360 | 120-AIT-1318 | 120-AIT-1318 : ANALYZER TRANSMITTER | D | WKSH-06 | Analzyer Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | | | | | | | | | |
| **BLOWER / FAN** | | | | | | | | | |
| 2 | 320042970 | 157-AC-K01 | 157-AC-K01:UTY2 - 157 CCR BUILDING | D | WKSH-05 | Blower / Fan | CENTRAL CONTROL ROOM | | Zone 5 |
| | 320042971 | 157-AC-K02 | 157-AC-K02:UTY2 - 157 CCR BUILDING | D | WKSH-05 | Blower / Fan | CENTRAL CONTROL ROOM | | Zone 5 |
| | 320042972 | 157-AC-K03 | 157-AC-K03:UTY2 - 157 CCR BUILDING | D | WKSH-05 | Blower / Fan | CENTRAL CONTROL ROOM | | Zone 5 |
| | 320042973 | 157-AC-K04 | 157-AC-K04:UTY2 - 157 CCR BUILDING | D | WKSH-05 | Blower / Fan | CENTRAL CONTROL ROOM | | Zone 5 |
| | 320042976 | 157-ACP-01 | 157-ACP-01:UTY2 - 157 CCR BUILDING PANEL | D | WKSH-05 | Blower / Fan | CENTRAL CONTROL ROOM | | Zone 5 |
| | 320042977 | 157-ACP-02 | 157-ACP-02:UTY2 - 157 CCR BUILDING PANEL | D | WKSH-05 | Blower / Fan | CENTRAL CONTROL ROOM | | Zone 5 |
| | | | | | | | | | |
| **BURNER DEVICE** | | | | | | | | | |
| 3 | 310171770 | 111-BUR-101 | 111-BUR-101: UTY2 BOILER#1 BURNER#1 | D | MECH-05 | Burner Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 310171774 | 111-BUR-102 | 111-BUR-102: UTY2 BOILER#1 BURNER#2 | D | MECH-05 | Burner Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 310171775 | 111-BUR-103 | 111-BUR-103: UTY2 BOILER#1 BURNER#3 | D | MECH-05 | Burner Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 310171776 | 111-BUR-104 | 111-BUR-104: UTY2 BOILER#1 BURNER#4 | D | MECH-05 | Burner Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 310171777 | 111-BUR-105 | 111-BUR-105: UTY2 BOILER#1 BURNER#5 | D | MECH-05 | Burner Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 310171778 | 111-BUR-106 | 111-BUR-106: UTY2 BOILER#1 BURNER#6 | D | MECH-05 | Burner Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 310171779 | 111-BUR-201 | 111-BUR-201: UTY2 BOILER#2 BURNER#1 | D | MECH-05 | Burner Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 310171780 | 111-BUR-202 | 111-BUR-202: UTY2 BOILER#2 BURNER#2 | D | MECH-05 | Burner Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 310171781 | 111-BUR-203 | 111-BUR-203: UTY2 BOILER#2 BURNER#3 | D | MECH-05 | Burner Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 310171782 | 111-BUR-204 | 111-BUR-204: UTY2 BOILER#2 BURNER#4 | D | MECH-05 | Burner Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 310171783 | 111-BUR-205 | 111-BUR-205: UTY2 BOILER#2 BURNER#5 | D | MECH-05 | Burner Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 310171784 | 111-BUR-206 | 111-BUR-206: UTY2 BOILER#2 BURNER#6 | D | MECH-05 | Burner Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 310171785 | 111-BUR-301 | 111-BUR-301: UTY2 BOILER#3 BURNER#1 | D | MECH-05 | Burner Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 310171786 | 111-BUR-302 | 111-BUR-302: UTY2 BOILER#3 BURNER#2 | D | MECH-05 | Burner Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 310171787 | 111-BUR-303 | 111-BUR-303: UTY2 BOILER#3 BURNER#3 | D | MECH-05 | Burner Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 310171788 | 111-BUR-304 | 111-BUR-304: UTY2 BOILER#3 BURNER#4 | D | MECH-05 | Burner Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 310171789 | 111-BUR-305 | 111-BUR-305: UTY2 BOILER#3 BURNER#5 | D | MECH-05 | Burner Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 310171790 | 111-BUR-306 | 111-BUR-306: UTY2 BOILER#3 BURNER#6 | D | MECH-05 | Burner Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 310171791 | 111-BUR-401 | 111-BUR-401: UTY2 BOILER#4 BURNER#1 | D | MECH-05 | Burner Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 310171792 | 111-BUR-402 | 111-BUR-402: UTY2 BOILER#4 BURNER#2 | D | MECH-05 | Burner Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 310171793 | 111-BUR-403 | 111-BUR-403: UTY2 BOILER#4 BURNER#3 | D | MECH-05 | Burner Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 310171794 | 111-BUR-404 | 111-BUR-404: UTY2 BOILER#4 BURNER#4 | D | MECH-05 | Burner Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 310171795 | 111-BUR-405 | 111-BUR-405: UTY2 BOILER#4 BURNER#5 | D | MECH-05 | Burner Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 310171796 | 111-BUR-406 | 111-BUR-406: UTY2 BOILER#4 BURNER#6 | D | MECH-05 | Burner Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | | | | | | | | | |
| **CABLES AND GROUNDING** | | | | | | | | | |
| 4 | 320229789 | 000-GND-01 | 000-GND-01: UTY-II Grounding system | A | ELEC-05 | Cables and Grounding | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 320229790 | 120-GND-01 | 120-GND-01: ETP-III Grounding system | A | ELEC-05 | Cables and Grounding | ETP PROCESS | | Zone 5 |
| | | | | | | | | | |
| **CALCULATION CONVERT** | | | | | | | | | |
| 5 | 330190570 | 109-SE-962 | 109-SE-962:SPEED ELEMENT | D | INST-05 | Calculation-Convert | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190571 | 109-SG-264 | 109-SG-264:SPEED GAUGE | D | INST-05 | Calculation-Convert | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190572 | 109-SG-273 | 109-SG-273:SPEED GAUGE | D | INST-05 | Calculation-Convert | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190574 | 109-SSHH-962 | 109-SSHH-962:SPEED SWITCH HIGH HIGH | D | INST-05 | Calculation-Convert | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190575 | 109-SSLL-962 | 109-SSLL-962:SPEED SWITCH LOW LOW | D | INST-05 | Calculation-Convert | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330191267 | 110-SE-101 | 110-SE-101:SPEED ELEMENT | D | INST-05 | Calculation-Convert | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191268 | 110-SLL-107 | 110-SLL-107:SPEED SWITCH | D | INST-05 | Calculation-Convert | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191978 | 111-SSHH-125C | 111-SSHH-125C:SPEED SWITCH HIGH HIGH | B | INST-05 | Calculation-Convert | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191979 | 111-SSHH-225 | 111-SSHH-225:SPEED SWITCH HIGH HIGH | B | INST-05 | Calculation-Convert | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191980 | 111-SSHH-325 | 111-SSHH-325:SPEED SWITCH HIGH HIGH | B | INST-05 | Calculation-Convert | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191981 | 111-SSHH-425 | 111-SSHH-425:SPEED SWITCH HIGH HIGH | B | INST-05 | Calculation-Convert | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191982 | 111-SSHH-941 | 111-SSHH-941:SPEED SWITCH HIGH HIGH | B | INST-05 | Calculation-Convert | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191983 | 111-SSHH-951 | 111-SSHH-951:SPEED SWITCH HIGH HIGH | B | INST-05 | Calculation-Convert | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330191984 | 111-SSHH-971 | 111-SSHH-971:SPEED SWITCH HIGH HIGH | B | INST-05 | Calculation-Convert | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191985 | 111-SSL-110 | 111-SSL-110:SPEED SWITCH LOW | D | INST-05 | Calculation-Convert | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191986 | 111-SSL-210 | 111-SSL-210:SPEED SWITCH LOW | D | INST-05 | Calculation-Convert | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191987 | 111-SSL-310 | 111-SSL-310:SPEED SWITCH LOW | D | INST-05 | Calculation-Convert | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191988 | 111-SSL-410 | 111-SSL-410:SPEED SWITCH LOW | D | INST-05 | Calculation-Convert | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192046 | 111-SSHH-125 | 111-SSHH-125:SPEED SWITCH HIGH HIGH | B | INST-05 | Calculation-Convert | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | | | | | | | | | |
| **CIVIL** | | | | | | | | | |
| 6 | 310062959 | 000-Q-003 | 000-Q-003:CONTAM. STRM WTR COLLECTION BA | D | MECH-05 | Civil | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310062966 | 000-Q-006 | 000-Q-006:SANITARY SUMP (WAREHOUSE) | D | MECH-05 | Civil | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 310062969 | 000-Q-007 | 000-Q-007:SANITARY SUMP (TRANSFER) | D | MECH-05 | Civil | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 310062971 | 000-Q-008 | 000-Q-008:SANITARY SUMP (SECUTIRY) | D | MECH-05 | Civil | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 310062974 | 000-Q-010 | 000-Q-010:STORM WTR TRANSFER SUMP (PIPE | D | MECH-05 | Civil | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310062977 | 000-Q-011 | 000-Q-011:STRM WTR TRANSFER SUMP (PIPE C | D | MECH-05 | Civil | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310063067 | 000-Q-012 | 000-Q-012:LAB CONTAMINATED WATER SUMP | D | MECH-05 | Civil | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 310063069 | 000-Q-013 | 000-Q-013:SANITARY SUMP | D | MECH-05 | Civil | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 310063102 | 000-Y-015 | 000-Y-015:STRM WTR TRANSFER SUMP PACK. ( | D | MECH-05 | Civil | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310065171 | 109-Y-001 | 109-Y-001:NITROGEN PACKAGE | D | MECH-05 | Civil | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 310067084 | 112-Y-001 | 112-Y-001:DEMIN WATER TREATMENT PACKAGE | C | MECH-05 | Civil | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 310067102 | 114-Y-001 | 114-Y-001:POTABLE WATER CHEMICAL INJECTI | D | MECH-05 | Civil | POTABLE WATER AREA-114 | Potable water Area | Zone 5 |
| | 310067108 | 115-Q-001 | 115-Q-001:SEA WATER POND | D | MECH-05 | Civil | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310067160 | 116-Y-001 | 116-Y-001:COOLING/CHLLED WTR CHEMICAL IN | C | MECH-05 | Civil | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 310067476 | 120-T-001 | 120-T-001:ANOXIC MIXER SUMP | C | MECH-05 | Civil | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310067477 | 120-T-002 | 120-T-002:SITE DRAINAGE SUMP | D | MECH-05 | Civil | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 310067478 | 120-T-003 | 120-T-003:SITE DRAINAGE SUMP | D | MECH-05 | Civil | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 310067486 | 120-Y-001 | 120-Y-001:WASTE WATER TREATMENT PACKAGE | C | MECH-05 | Civil | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310080593 | 115-Y-001 | 115-Y-001:SEA WATER CHEMICAL INJECTION P | C | MECH-05 | Civil | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310232218 | 119-Y-002 | 119-Y-002:LP AND HP FLARE PACKAGE | C | MECH-05 | Civil | FLARE SYSTEM AREA-119 | | Zone 5 |
| | | | | | | | | | |
| **COMBUSTION ENGINE** | | | | | | | | | |
| 7 | 310068143 | 122-DY-001 | 122-DY-001:EMERGENCY DIESEL ENGINE | A | MECH-05 | Combustion Engine | EMERGENCY POWER SYSTEM AREA-122 | | Zone 5 |
| | | | | | | | | | |
| **COMPRESSOR** | | | | | | | | | |
| 8 | 310065098 | 109-K-001 | 109-K-001:AIR COMPRESSOR | A | MECH-05 | Compressor | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 310065100 | 109-K-003 | 109-K-003:CHILLIER COMPRESSOR | A | MECH-05 | Compressor | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 310065442 | 110-K-001 | 110-K-001:COMPRESSOR 1 | A | MECH-05 | Compressor | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065443 | 110-K-002 | 110-K-002:COMPRESSOR 2 | A | MECH-05 | Compressor | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065444 | 110-K-003 | 110-K-003:COMPRESSOR 3 | A | MECH-05 | Compressor | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065558 | 110-Y-001 | 110-Y-001:AIR COMPRESSOR UNIT PACKAGE | B | MECH-05 | Compressor | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | | | | | | | | | |
| **FILTERS** | | | | | | | | | |
| 9 | 311329100 | "-CS-921-CSW-C12 | 4"-CS-921-CSW-C12A: Closed Drain Line | E | MECH-05 | Filters | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 311329101 | "-CS-905-CSW-C12 | 4"-CS-905-CSW-C12A: Closed Drain Line | E | MECH-05 | Filters | STEAM SYSTEM AREA-111 | | Zone 5 |
| | | | | | | | | | |
| **FIRE DEVICES** | | | | | | | | | |
| 10 | 330259491 | 124-ASH-003 | 124-ASH-003:DETECTOR, LEAK | D | INST-05 | Fire Device | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 330524882 | 000-AT-0002 | 000-AT-0002:COMBUSTIBLE GAS DETECTOR | A | WKSH-06 | Fire Device | PIPING SYSTEM | | Zone 5 |
| | 330524883 | 000-AT-0001 | 000-AT-0001:COMBUSTIBLE GAS DETECTOR | A | WKSH-06 | Fire Device | PIPING SYSTEM | | Zone 5 |
| | 330524884 | TF2-GD-2225 | TF2-GD-2225:COMBUSTIBLE GAS DETECTOR | C | INST-05 | Fire Device | PIPING SYSTEM | | Zone 5 |
| | 330524885 | TF2-GD-2226 | TF2-GD-2226:COMBUSTIBLE GAS DETECTOR | C | INST-05 | Fire Device | PIPING SYSTEM | | Zone 5 |
| | 330524886 | TF2-GD-2227 | TF2-GD-2227:COMBUSTIBLE GAS DETECTOR | C | INST-05 | Fire Device | PIPING SYSTEM | | Zone 5 |
| | 330524887 | TF2-GD-2228 | TF2-GD-2228:COMBUSTIBLE GAS DETECTOR | C | INST-05 | Fire Device | PIPING SYSTEM | | Zone 5 |
| | 330524888 | TF2-GD-2229 | TF2-GD-2229:COMBUSTIBLE GAS DETECTOR | C | INST-05 | Fire Device | PIPING SYSTEM | | Zone 5 |
| | 330524889 | TF2-GD-2230 | TF2-GD-2230:COMBUSTIBLE GAS DETECTOR | C | INST-05 | Fire Device | PIPING SYSTEM | | Zone 5 |
| | 330524890 | TF2-GD-2223 | TF2-GD-2223:COMBUSTIBLE GAS DETECTOR | C | INST-05 | Fire Device | PIPING SYSTEM | | Zone 5 |
| | 330524891 | TF2-GD-2224 | TF2-GD-2224:COMBUSTIBLE GAS DETECTOR | A | INST-05 | Fire Device | PIPING SYSTEM | | Zone 5 |
| | 330524892 | TF2-GD-2233 | TF2-GD-2233:COMBUSTIBLE GAS DETECTOR | C | INST-05 | Fire Device | PIPING SYSTEM | | Zone 5 |
| | 330524893 | TF2-GD-2234 | TF2-GD-2234:COMBUSTIBLE GAS DETECTOR | C | INST-05 | Fire Device | PIPING SYSTEM | | Zone 5 |
| | 330524894 | TF2-GD-2235 | TF2-GD-2235:COMBUSTIBLE GAS DETECTOR | C | INST-05 | Fire Device | PIPING SYSTEM | | Zone 5 |
| | 330524895 | TF2-GD-2236 | TF2-GD-2236:COMBUSTIBLE GAS DETECTOR | C | INST-05 | Fire Device | PIPING SYSTEM | | Zone 5 |
| | 330524896 | TF2-GD-2237 | TF2-GD-2237:COMBUSTIBLE GAS DETECTOR | C | INST-05 | Fire Device | PIPING SYSTEM | | Zone 5 |
| | 330524897 | TF2-GD-2238 | TF2-GD-2238:COMBUSTIBLE GAS DETECTOR | C | INST-05 | Fire Device | PIPING SYSTEM | | Zone 5 |
| | 330524901 | 72-AT-062 | 72-AT-062:HYDROGEN GAS DETECTOR | A | INST-05 | Fire Device | PIPING SYSTEM | | Zone 5 |
| | 330524902 | 72-AT-063 | 72-AT-063:FLAME GAS DETECTOR | A | INST-05 | Fire Device | PIPING SYSTEM | | Zone 5 |
| | 330524903 | 72-AT-064 | 72-AT-064:FLAME GAS DETECTOR | A | INST-05 | Fire Device | PIPING SYSTEM | | Zone 5 |
| | 360006206 | 2124-HD-001F | 2124-HD-001F:HEAT DETECTOR | A | INST-05 | Fire Device | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006207 | 2124-HD-001G | 2124-HD-001G:HEAT DETECTOR | A | INST-05 | Fire Device | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006208 | 2124-HD-001H | 2124-HD-001H:HEAT DETECTOR | A | INST-05 | Fire Device | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006215 | 2125-SD-001A | 2125-SD-001A:SMOKE DETECTOR | A | INST-05 | Fire Device | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006216 | 2125-SD-001B | 2125-SD-001B:SMOKE DETECTOR | A | INST-05 | Fire Device | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006234 | 2124-HD-001A | 2124-HD-001A:HEAT DETECTOR | A | INST-05 | Fire Device | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006235 | 2124-HD-001B | 2124-HD-001B:HEAT DETECTOR | A | INST-05 | Fire Device | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006236 | 2124-HD-001C | 2124-HD-001C:HEAT DETECTOR | A | INST-05 | Fire Device | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006237 | 2124-HD-001D | 2124-HD-001D:HEAT DETECTOR | A | INST-05 | Fire Device | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006238 | 2124-HD-001E | 2124-HD-001E:HEAT DETECTOR | A | INST-05 | Fire Device | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006240 | 2126-HD-001H | 2126-HD-001H:HEAT DETECTOR | A | INST-05 | Fire Device | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006243 | 2126-SD-001A | 2126-SD-001A:SMOKE DETECTOR | A | INST-05 | Fire Device | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006244 | 2126-SD-001B | 2126-SD-001B:SMOKE DETECTOR | A | INST-05 | Fire Device | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006245 | 2126-SD-001C | 2126-SD-001C:SMOKE DETECTOR | A | INST-05 | Fire Device | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006246 | 2126-SD-001D | 2126-SD-001D:SMOKE DETECTOR | A | INST-05 | Fire Device | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006247 | 2126-SD-001E | 2126-SD-001E:SMOKE DETECTOR | A | INST-05 | Fire Device | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006248 | 2126-SD-001F | 2126-SD-001F:SMOKE DETECTOR | A | INST-05 | Fire Device | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006249 | 2126-SD-001G | 2126-SD-001G:SMOKE DETECTOR | A | INST-05 | Fire Device | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006311 | 2127-SD-001A | 2127-SD-001A:SMOKE DETECTOR | A | INST-05 | Fire Device | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006312 | 2127-SD-001B | 2127-SD-001B:SMOKE DETECTOR | A | INST-05 | Fire Device | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006313 | 2127-SD-001C | 2127-SD-001C:SMOKE DETECTOR | A | INST-05 | Fire Device | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006314 | 2127-SD-001D | 2127-SD-001D:SMOKE DETECTOR | A | INST-05 | Fire Device | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006315 | 2127-SD-001E | 2127-SD-001E:SMOKE DETECTOR | A | INST-05 | Fire Device | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006437 | 2201-SD-001A | 2201-SD-001A:SMOKE DETECTOR | A | INST-05 | Fire Device | OPERATOR SHELTER | | Zone 5 |
| | 360006438 | 2201-SD-001B | 2201-SD-001B:SMOKE DETECTOR | A | INST-05 | Fire Device | OPERATOR SHELTER | | Zone 5 |
| | 360006439 | 2201-SD-001C | 2201-SD-001C:SMOKE DETECTOR | A | INST-05 | Fire Device | OPERATOR SHELTER | | Zone 5 |
| | 360006440 | 2201-SD-001D | 2201-SD-001D:SMOKE DETECTOR | A | INST-05 | Fire Device | OPERATOR SHELTER | | Zone 5 |
| | 360006443 | 2204-1-SD-001A | 2204-1-SD-001A:SMOKE DETECTOR | A | INST-05 | Fire Device | MECHANICAL WORK SHOP | | Zone 5 |
| | 360006444 | 2204-1-SD-001B | 2204-1-SD-001B:SMOKE DETECTOR | A | INST-05 | Fire Device | MECHANICAL WORK SHOP | | Zone 5 |
| | 360006445 | 2204-1-SD-001C | 2204-1-SD-001C:SMOKE DETECTOR | A | INST-05 | Fire Device | MECHANICAL WORK SHOP | | Zone 5 |
| | 360006446 | 2204-1-SD-001D | 2204-1-SD-001D:SMOKE DETECTOR | A | INST-05 | Fire Device | MECHANICAL WORK SHOP | | Zone 5 |
| | 360006447 | 2204-1-SD-001E | 2204-1-SD-001E:SMOKE DETECTOR | A | INST-05 | Fire Device | MECHANICAL WORK SHOP | | Zone 5 |
| | 360006499 | 2201-HD-001A | 2201-HD-001A:HEAT DETECTOR | A | INST-05 | Fire Device | OPERATOR SHELTER | | Zone 5 |
| | 360006500 | 2201-HD-001B | 2201-HD-001B:HEAT DETECTOR | A | INST-05 | Fire Device | OPERATOR SHELTER | | Zone 5 |
| | 360006503 | 2204-1-SD-001F | 2204-1-SD-001F:SMOKE DETECTOR | A | INST-05 | Fire Device | MECHANICAL WORK SHOP | | Zone 5 |
| | 360006504 | 2204-2-HD-001A | 2204-2-HD-001A:HEAT DETECTOR | A | INST-05 | Fire Device | MECHANICAL WORK SHOP | | Zone 5 |
| | 360006505 | 2204-2-HD-001B | 2204-2-HD-001B:HEAT DETECTOR | A | INST-05 | Fire Device | MECHANICAL WORK SHOP | | Zone 5 |
| | 360006506 | 2204-2-SD-001A | 2204-2-SD-001A:SMOKE DETECTOR | A | INST-05 | Fire Device | MECHANICAL WORK SHOP | | Zone 5 |
| | 360006508 | 2204-3-HD-001A | 2204-3-HD-001A:HEAT DETECTOR | A | INST-05 | Fire Device | MECHANICAL WORK SHOP | | Zone 5 |
| | 360006509 | 2204-3-HD-001B | 2204-3-HD-001B:HEAT DETECTOR | A | INST-05 | Fire Device | MECHANICAL WORK SHOP | | Zone 5 |
| | | | | | | | | | |
| **FIRE EQUIPMENT** | | | | | | | | | |
| 11 | 310065071 | 109-E-001 | 109-E-001:MAIN HEAT EXCHANGER | D | MECH-05 | Fired Equipment | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 310065717 | 111-B-001 | 111-B-001:STEAM BOILER # 1 | A | MECH-05 | Fired Equipment | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 310067057 | 111-Y-001 | 111-Y-001:STEAM BOILER PACKAGE | D | MECH-05 | Fired Equipment | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310067058 | 111-Y-002 | 111-Y-002:BFW CHEMICAL INJECTION PACKAGE | D | MECH-05 | Fired Equipment | CHEMICAL INJECTION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310067267 | 119-Y-001 | 119-Y-001:LP AND HP FLARE PACKAGE | C | MECH-05 | Fired Equipment | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310080332 | 111-B-002 | 111-B-002:STEAM BOILER # 2 | A | MECH-05 | Fired Equipment | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 310080334 | 111-B-003 | 111-B-003:STEAM BOILER # 3 | A | MECH-05 | Fired Equipment | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 310080335 | 111-B-004 | 111-B-004:STEAM BOILER # 4 | A | MECH-05 | Fired Equipment | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 320123191 | 120-EH-01 | 120-EH-01:ELECTRIC HEATER | D | MECH-05 | Fired Equipment | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123192 | 120-EH-02 | 120-EH-02:ELECTRIC HEATER | D | MECH-05 | Fired Equipment | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123193 | 120-EH-03 | 120-EH-03:ELECTRIC HEATER | D | MECH-05 | Fired Equipment | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310894795 | 119-Y-001-T-01 | 119-Y-001-T-01:HP Flare Tip | A | MECH-05 | Fired Equipment | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310894796 | 119-Y-001-T-02 | 119-Y-001-T-02:LP Flare Tip | A | MECH-05 | Fired Equipment | FLARE SYSTEM AREA-119 | | Zone 5 |
| | | | | | | | | | |
| **FLOW DEVICE** | | | | | | | | | |
| 12 | 330193109 | 114-FQI-001 | 114-FQI-001:FLOW METER, POTABLE WATER TO | D | INST-05 | Flow Device | POTABLE WATER AREA-114 | Potable water Area | Zone 5 |
| | 330189376 | 000-FT-020 | 000-FT-020:FLOW TRANSMITTER | D | INST-05 | Flow Device | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 330189611 | 000-RO-007 | 000-RO-007:RESTRICTION ORIFICE | D | INST-05 | Flow Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189612 | 000-RO-009 | 000-RO-009:RESTRICTION ORIFICE | D | INST-05 | Flow Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189613 | 000-RO-010 | 000-RO-010:RESTRICTION ORIFICE | D | INST-05 | Flow Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189614 | 000-RO-011 | 000-RO-011:RESTRICTION ORIFICE | D | INST-05 | Flow Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189615 | 000-RO-012 | 000-RO-012:RESTRICTION ORIFICE | D | INST-05 | Flow Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330189616 | 000-RO-013 | 000-RO-013:RESTRICTION ORIFICE | D | INST-05 | Flow Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189617 | 000-RO-014 | 000-RO-014:RESTRICTION ORIFICE | D | INST-05 | Flow Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330190117 | 106-RO-007 | 106-RO-007:RESTRICTION ORIFICE | C | INST-05 | Flow Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190118 | 106-RO-008 | 106-RO-008:RESTRICTION ORIFICE | C | INST-05 | Flow Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190265 | 106-FT-001A | 106-FT-001A:FLOW TRANSMITTER | C | INST-05 | Flow Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190266 | 106-FT-001B | 106-FT-001B:FLOW TRANSMITTER | C | INST-05 | Flow Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190267 | 106-FT-003A | 106-FT-003A:FLOW TRANSMITTER | C | INST-05 | Flow Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190268 | 106-FT-003B | 106-FT-003B:FLOW TRANSMITTER | C | INST-05 | Flow Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190312 | 106-RO-003 | 106-RO-003:RESTRICTION ORIFICE | C | INST-05 | Flow Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190313 | 106-RO-004 | 106-RO-004:RESTRICTION ORIFICE | C | INST-05 | Flow Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190314 | 106-RO-005 | 106-RO-005:RESTRICTION ORIFICE | C | INST-05 | Flow Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190315 | 106-RO-006 | 106-RO-006:RESTRICTION ORIFICE | C | INST-05 | Flow Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190317 | 107-FQI-002 | 107-FQI-002:FLOW METER, FUEL GAS DISTRIB | D | INST-05 | Flow Device | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 330190318 | 107-FQI-003 | 107-FQI-003:FLOW METER, FUEL GAS TO FLAR | D | INST-05 | Flow Device | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 330190320 | 107-FT-002 | 107-FT-002:FLOW TRANSMITTER | D | INST-05 | Flow Device | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 330190321 | 107-FT-003 | 107-FT-003:FLOW TRANSMITTER | D | INST-05 | Flow Device | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 330190338 | 107-RO-001 | 107-RO-001:RESTRICTION ORIFICE | D | INST-05 | Flow Device | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 330190370 | 108-RO-001 | 108-RO-001:RESTRICTION ORIFICE | D | INST-05 | Flow Device | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 330190383 | 109-FE-185 | 109-FE-185:FLOW ELEMENT | D | INST-05 | Flow Device | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190384 | 109-FE-195 | 109-FE-195:FLOW ELEMENT | D | INST-05 | Flow Device | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190385 | 109-FE-30 | 109-FE-30:FLOW ELEMENT | D | INST-05 | Flow Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190386 | 109-FE-31 | 109-FE-31:FLOW ELEMENT | D | INST-05 | Flow Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190387 | 109-FE-506 | 109-FE-506:FLOW ELEMENT | D | INST-05 | Flow Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190388 | 109-FE-70 | 109-FE-70:FLOW ELEMENT | D | INST-05 | Flow Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190389 | 109-FE-92 | 109-FE-92:FLOW ELEMENT | D | INST-05 | Flow Device | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190390 | 109-FG-262 | 109-FG-262:FLOW GAUGE | D | INST-05 | Flow Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190391 | 109-FG-263 | 109-FG-263:FLOW GAUGE | D | INST-05 | Flow Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190392 | 109-FG-272 | 109-FG-272:FLOW GAUGE | D | INST-05 | Flow Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190393 | 109-FG-968 | 109-FG-968:FLOW GAUGE | D | INST-05 | Flow Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190398 | 109-FO-004 | 109-FO-004:FLOW ORIFICE | C | INST-05 | Flow Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190399 | 109-FO-83 | 109-FO-83:FLOW ORIFICE | C | INST-05 | Flow Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190400 | 109-FSL-184 | 109-FSL-184:FLOW SWITCH LOW | D | INST-05 | Flow Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190401 | 109-FT-001 | 109-FT-001:FLOW TRANSMITTER | B | INST-05 | Flow Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190402 | 109-FT-185 | 109-FT-185:FLOW TRANSMITTER | B | INST-05 | Flow Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190403 | 109-FT-195 | 109-FT-195:FLOW TRANSMITTER | D | INST-05 | Flow Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190404 | 109-FT-30 | 109-FT-30:FLOW TRANSMITTER | B | INST-05 | Flow Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190405 | 109-FT-31 | 109-FT-31:FLOW TRANSMITTER | B | INST-05 | Flow Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190406 | 109-FT-506 | 109-FT-506:FLOW TRANSMITTER | B | INST-05 | Flow Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190407 | 109-FT-70 | 109-FT-70:FLOW TRANSMITTER | B | INST-05 | Flow Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190408 | 109-FT-92 | 109-FT-92:FLOW TRANSMITTER | B | INST-05 | Flow Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330191093 | 110-FE-102 | 110-FE-102:FLOW ELEMENT | C | INST-05 | Flow Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191094 | 110-FE-202 | 110-FE-202:FLOW ELEMENT | C | INST-05 | Flow Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191104 | 110-FSLL-141 | 110-FSLL-141:FLOW SWITCH LOW LOW | C | INST-05 | Flow Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191107 | 110-FSLL-142 | 110-FSLL-142:FLOW SWITCH LOW LOW | C | INST-05 | Flow Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191109 | 110-FSLL-241 | 110-FSLL-241:FLOW SWITCH LOW LOW | C | INST-05 | Flow Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191112 | 110-FSLL-242 | 110-FSLL-242:FLOW SWITCH LOW LOW | C | INST-05 | Flow Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191115 | 110-FSLL-342 | 110-FSLL-342:FLOW SWITCH LOW LOW | C | INST-05 | Flow Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191117 | 110-FT-001A | 110-FT-001A:FLOW TRANSMITTER | C | INST-05 | Flow Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191120 | 110-FT-001B | 110-FT-001B:FLOW TRANSMITTER | C | INST-05 | Flow Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191122 | 110-FT-002 | 110-FT-002:FLOW TRANSMITTER | B | INST-05 | Flow Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191125 | 110-FT-102 | 110-FT-102:FLOW TRANSMITTER | B | INST-05 | Flow Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191193 | 110-FT-202 | 110-FT-202:FLOW TRANSMITTER | B | INST-05 | Flow Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191264 | 110-RO-129 | 110-RO-129:RESTRICTION ORIFICE | C | INST-05 | Flow Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191265 | 110-RO-130 | 110-RO-130:RESTRICTION ORIFICE | C | INST-05 | Flow Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191266 | 110-RO-131 | 110-RO-131:RESTRICTION ORIFICE | C | INST-05 | Flow Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191506 | 111-FIC-930 | 111-FIC-930:FLOW INDICATOR CONTROLLER | D | INST-05 | Flow Device | CHEMICAL INJECTION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191508 | 111-FT-001 | 111-FT-001:FLOW TRANSMITTER | D | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191509 | 111-FT-002 | 111-FT-002:FLOW TRANSMITTER | D | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191510 | 111-FT-005 | 111-FT-005:FLOW TRANSMITTER | D | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191511 | 111-FT-006A | 111-FT-006A:FLOW TRANSMITTER | D | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191512 | 111-FT-006B | 111-FT-006B:FLOW TRANSMITTER | D | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191513 | 111-FT-007 | 111-FT-007:FLOW TRANSMITTER | D | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191514 | 111-FT-008 | 111-FT-008:FLOW TRANSMITTER | D | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191515 | 111-FT-009 | 111-FT-009:FLOW TRANSMITTER | D | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192040 | 111-RO-130 | 111-RO-130:RESTRICTION ORIFICE | C | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192041 | 111-RO-230 | 111-RO-230:RESTRICTION ORIFICE | D | INST-05 | Flow Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192042 | 111-RO-330 | 111-RO-330:RESTRICTION ORIFICE | D | INST-05 | Flow Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192043 | 111-RO-430 | 111-RO-430:RESTRICTION ORIFICE | D | INST-05 | Flow Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192044 | 111-RO-901 | 111-RO-901:RESTRICTION ORIFICE | D | INST-05 | Flow Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192045 | 111-RO-911 | 111-RO-911:RESTRICTION ORIFICE | D | INST-05 | Flow Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192756 | 112-FE-101 | 112-FE-101:FLOW ELEMENT, PROCESS WATER F | D | INST-05 | Flow Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192757 | 112-FE-201 | 112-FE-201:FLOW ELEMENT, PROCESS WATER F | D | INST-05 | Flow Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192758 | 112-FE-301 | 112-FE-301:FLOW ELEMENT, PROCESS WATER F | D | INST-05 | Flow Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192762 | 112-FIT-101 | 112-FIT-101:FLOW IND. XMITTER, PROCESS W | D | INST-05 | Flow Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192763 | 112-FIT-201 | 112-FIT-201:FLOW IND. XMITTER, PROCESS W | D | INST-05 | Flow Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192764 | 112-FIT-301 | 112-FIT-301:FLOW IND. XMITTER, PROCESS W | D | INST-05 | Flow Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193076 | 115-FG-101 | 115-FG-101:FLOW GAUGE, GLASS | D | INST-05 | Flow Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193077 | 115-FG-102 | 115-FG-102:FLOW GAUGE, GLASS | D | INST-05 | Flow Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193078 | 115-FG-103 | 115-FG-103:FLOW GAUGE, GLASS | D | INST-05 | Flow Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193079 | 115-FG-104 | 115-FG-104:FLOW GAUGE, GLASS | D | INST-05 | Flow Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193080 | 115-FG-151 | 115-FG-151:FLOW GAUGE, GLASS | D | INST-05 | Flow Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193081 | 115-FG-152 | 115-FG-152:FLOW GAUGE, GLASS | D | INST-05 | Flow Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193082 | 115-FG-181 | 115-FG-181:FLOW GAUGE, GLASS | D | INST-05 | Flow Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193083 | 115-FG-182 | 115-FG-182:FLOW GAUGE, GLASS | D | INST-05 | Flow Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193103 | 113-FQI-001 | 113-FQI-001:FLOW METER, PROCESS WATER FR | D | INST-05 | Flow Device | PROCESS WATER SYSTEM AREA-113 | Process Water Area | Zone 5 |
| | 330193104 | 113-FT-001 | 113-FT-001:FLOW XMTR, PROC WTR TO PROC W | D | INST-05 | Flow Device | PROCESS WATER SYSTEM AREA-113 | Process Water Area | Zone 5 |
| | 330193108 | 114-FE-001 | 114-FE-001:FLOW ELEMENT, POTABLE WATER T | D | INST-05 | Flow Device | POTABLE WATER AREA-114 | Potable water Area | Zone 5 |
| | 330193113 | 114-RO-004 | 114-RO-004:RESTRICTION ORIFICE, POTABLE | D | INST-05 | Flow Device | POTABLE WATER AREA-114 | Potable water Area | Zone 5 |
| | 330193122 | 115-FG-186 | 115-FG-186:FLOW GAUGE, GLASS | D | INST-05 | Flow Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193123 | 115-FG-187 | 115-FG-187:FLOW GAUGE, GLASS | D | INST-05 | Flow Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193124 | 115-FT-006 | 115-FT-006:FLOW TRANSMITTER, SEA WATER | D | INST-05 | Flow Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193125 | 115-FT-007 | 115-FT-007:FLOW TRANSMITTER, SEA WATER | D | INST-05 | Flow Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193153 | 116-FT-001 | 116-FT-001:FLOW TRANSMITTER | B | INST-05 | Flow Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193154 | 116-FT-002 | 116-FT-002:FLOW TRANSMITTER, C. W. TO PL | B | INST-05 | Flow Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193155 | 116-FT-003 | 116-FT-003:FLOW TRANSMITTER | B | INST-05 | Flow Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193156 | 116-FT-004 | 116-FT-004:FLOW TRANSMITTER | C | INST-05 | Flow Device | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 330193189 | 116-FZSH-001 | 116-FZSH-001:FLOW SWITCH OPEN, ON VALVE | D | INST-05 | Flow Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193190 | 116-FZSH-003 | 116-FZSH-003:FLOW SWITCH OPEN, ON VALVE | D | INST-05 | Flow Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193909 | 118-FSH-005G | 118-FSH-005G:FLOW SWITCH HIGH, PARAXYLEN | D | INST-04 | Flow Device | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330193987 | 118-FSH-012B | 118-FSH-012B:FLOW SWITCH HIGH, DIESEL ST | D | INST-05 | Flow Device | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330193988 | 118-FSH-012C | 118-FSH-012C:FLOW SWITCH HIGH, DIESEL ST | D | INST-05 | Flow Device | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330193989 | 118-FSH-013 | 118-FSH-013:FLOW SWITCH HIGH, DIESEL TRA | D | INST-05 | Flow Device | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330194004 | 118-FSH-010A | 118-FSH-010A:FLOW SWITCH HIGH, PROPANE V | D | INST-05 | Flow Device | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330194005 | 118-FSH-010B | 118-FSH-010B:FLOW SWITCH HIGH, PROPANE S | D | INST-05 | Flow Device | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330194006 | 118-FSH-011 | 118-FSH-011:FLOW SWITCH HIGH, FUEL GAS D | D | INST-05 | Flow Device | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330194007 | 118-FSH-012A | 118-FSH-012A:FLOW SWITCH HIGH, DIESEL ST | D | INST-05 | Flow Device | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330194165 | 119-FE-002 | 119-FE-002:FLOW ELEMENT, STEAM TO HP FLA | C | INST-05 | Flow Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194166 | 119-FE-003 | 119-FE-003:FLOW ELEMENT, STEAM TO HP FLA | B | INST-05 | Flow Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194169 | 119-FISL-005 | 119-FISL-005:FLOW IND. SWITCH LOW, LPG G | C | INST-05 | Flow Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194170 | 119-FISL-006 | 119-FISL-006:FLOW IND. SWITCH LOW, FUEL | C | INST-05 | Flow Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194171 | 119-FISL-008 | 119-FISL-008:F. IND. SWITCH LOW, LPG GAS | C | INST-05 | Flow Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194172 | 119-FISL-009 | 119-FISL-009:FLOW IND. SWITCH LOW, IGNIT | C | INST-05 | Flow Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194173 | 119-FISL-010 | 119-FISL-010:F. IND. SWITCH LOW, LPG GAS | C | INST-05 | Flow Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194174 | 119-FISL-011 | 119-FISL-011:FLOW IND. SWITCH LOW, FUEL | B | INST-05 | Flow Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194175 | 119-FISL-012 | 119-FISL-012:FLOW IND. SWITCH LOW, FUEL | C | INST-05 | Flow Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194221 | 119-RO-003 | 119-RO-003:RESTRICTION ORIFICE, STEAM TO | D | INST-05 | Flow Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194222 | 119-RO-004 | 119-RO-004:RESTRICTION ORIFICE, STEAM TO | D | INST-05 | Flow Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194223 | 119-RO-005 | 119-RO-005:RESTRICTION ORIFICE, STEAM TO | B | INST-05 | Flow Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194245 | 119-FISL-013 | 119-FISL-013:FLOW IND. SWITCH LOW, FUEL | C | INST-05 | Flow Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194246 | 119-FIT-002 | 119-FIT-002:FLOW IND. XMITTER, STEAM TO | B | INST-05 | Flow Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194247 | 119-FT-001 | 119-FT-001:FLOW XMITTER, MP STEAM TO FLA | C | INST-05 | Flow Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194248 | 119-FT-002 | 119-FT-002:FLOW TRANSMITTER, STEAM TO HP | C | INST-05 | Flow Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194249 | 119-FT-003 | 119-FT-003:FLOW TRANSMITTER, STEAM TO HP | C | INST-05 | Flow Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194250 | 119-FT-009 | 119-FT-009:FLOW TRANSMITTER, HP FLARE SY | C | INST-05 | Flow Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194251 | 119-FT-056 | 119-FT-056:FLOW TRANSMITTER, FLARE GAS T | C | INST-05 | Flow Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194252 | 119-FT-057 | 119-FT-057:FLOW TRANSMITTER, FLARE GAS T | C | INST-05 | Flow Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194288 | 119-RO-006 | 119-RO-006:RESTRICTION ORIFICE, STEAM TO | C | INST-05 | Flow Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194289 | 119-RO-007 | 119-RO-007:RESTRICTION ORIFICE, STEAM TO | B | INST-05 | Flow Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194290 | 119-RO-008 | 119-RO-008:RESTRICTION ORIFICE, STEAM TO | C | INST-05 | Flow Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330199708 | 120-FE-101 | 120-FE-101:FLOW ELEMENT, MAGNETIC | D | INST-05 | Flow Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330199711 | 120-FE-112 | 120-FE-112:FLOW ELEMENT, MAGNETIC | B | INST-05 | Flow Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330199713 | 120-FE-115 | 120-FE-115:FLOW ELEMENT, PITOT TUBE | D | INST-05 | Flow Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330199716 | 120-FIT-112 | 120-FIT-112:FLOW INDICATOR TRANSMITTER, | B | INST-05 | Flow Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330199719 | 120-FIT-115 | 120-FIT-115:FLOW INDICATOR TRANSMITTER | D | INST-05 | Flow Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330199722 | 120-FSL-116 | 120-FSL-116:FLOW SWITCH LOW | D | INST-05 | Flow Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330199725 | 120-FSL-117 | 120-FSL-117:FLOW SWITCH LOW | C | INST-05 | Flow Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330199728 | 120-FSL-118 | 120-FSL-118:FLOW SWITCH LOW | D | INST-05 | Flow Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330199731 | 120-FSL-119 | 120-FSL-119:FLOW SWITCH LOW | D | INST-05 | Flow Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199734 | 120-FSL-120 | 120-FSL-120:FLOW SWITCH LOW | D | INST-05 | Flow Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199737 | 120-FSL-121 | 120-FSL-121:FLOW SWITCH LOW | D | INST-05 | Flow Device | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330199740 | 120-FSL-122 | 120-FSL-122:FLOW SWITCH LOW | D | INST-05 | Flow Device | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330199743 | 120-FSL-123 | 120-FSL-123:FLOW SWITCH LOW | D | INST-05 | Flow Device | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330199745 | 120-FSL-124 | 120-FSL-124:FLOW SWITCH LOW | D | INST-05 | Flow Device | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330199857 | 120-FIT-101 | 120-FIT-101:FLOW INDICATOR TRANSMITTER, | D | INST-05 | Flow Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330199860 | 120-FIT-104 | 120-FIT-104:FLOW INDICATOR TRANSMITTER | D | INST-05 | Flow Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199862 | 120-FIT-105 | 120-FIT-105:FLOW INDICATOR TRANSMITTER | D | INST-05 | Flow Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199865 | 120-FIT-108 | 120-FIT-108:FLOW INDICATOR TRANSMITTER | D | INST-05 | Flow Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199868 | 120-FIT-109 | 120-FIT-109:FLOW INDICATOR TRANSMITTER | D | INST-05 | Flow Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199871 | 120-FIT-110 | 120-FIT-110:FLOW INDICATOR TRANSMITTER, | D | INST-05 | Flow Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199874 | 120-FIT-111 | 120-FIT-111:FLOW INDICATOR TRANSMITTER, | D | INST-05 | Flow Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199877 | 120-FSL-125 | 120-FSL-125:FLOW SWITCH LOW | D | INST-05 | Flow Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330199879 | 120-FSL-126 | 120-FSL-126:FLOW SWITCH LOW | D | INST-05 | Flow Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330199882 | 120-FSL-127 | 120-FSL-127:FLOW SWITCH LOW | D | INST-05 | Flow Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330199885 | 120-FSL-128 | 120-FSL-128:FLOW SWITCH LOW | D | INST-05 | Flow Device | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330199888 | 120-FT-001 | 120-FT-001:FLOW TRANSMITTER, CHILLED WAT | D | INST-05 | Flow Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200806 | 120-RO-001 | 120-RO-001:RESTRICTION ORIFICE | D | INST-05 | Flow Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200809 | 120-RO-002 | 120-RO-002:RESTRICTION ORIFICE | D | INST-05 | Flow Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200812 | 120-RO-003 | 120-RO-003:RESTRICTION ORIFICE | D | INST-05 | Flow Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200815 | 120-RO-004 | 120-RO-004:RESTRICTION ORIFICE | D | INST-05 | Flow Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200818 | 120-RO-005 | 120-RO-005:RESTRICTION ORIFICE | D | INST-05 | Flow Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200821 | 120-RO-006 | 120-RO-006:RESTRICTION ORIFICE | D | INST-05 | Flow Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330203643 | 124-RO-001 | 124-RO-001:RESTRICTION ORIFICE | C | INST-05 | Flow Device | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 330203765 | 123-RO-001 | 123-RO-001:RESTRICTION ORIFICE | C | INST-05 | Flow Device | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 330204373 | 132-FE-005 | 132-FE-005:FLOW ELEMENT | C | INST-05 | Flow Device | AROMATICS/UTY B.L INTERFACE AREA-131 | | Zone 5 |
| | 330204374 | 132-FE-007 | 132-FE-007:FLOW ELEMENT | C | INST-05 | Flow Device | AROMATICS/UTY B.L INTERFACE AREA-131 | | Zone 5 |
| | 330204375 | 132-FE-010 | 132-FE-010:FLOW ELEMENT | C | INST-05 | Flow Device | AROMATICS/UTY B.L INTERFACE AREA-131 | | Zone 5 |
| | 330204376 | 132-FE-011 | 132-FE-011:FLOW ELEMENT | C | INST-05 | Flow Device | AROMATICS/UTY B.L INTERFACE AREA-131 | | Zone 5 |
| | 330204377 | 132-FQI-001 | 132-FQI-001:F. METER, TOTALIZER PARA-XYL | D | INST-05 | Flow Device | AROMATICS/UTY B.L INTERFACE AREA-131 | | Zone 5 |
| | 330204378 | 132-FQI-002 | 132-FQI-002:F. METER, TOTALIZER HYDROGEN | D | INST-05 | Flow Device | AROMATICS/UTY B.L INTERFACE AREA-131 | | Zone 5 |
| | 330204379 | 132-FQI-003 | 132-FQI-003:F. METER, TOTALIZER DEMI. WT | D | INST-05 | Flow Device | AROMATICS/UTY B.L INTERFACE AREA-131 | | Zone 5 |
| | 330204380 | 132-FQI-004 | 132-FQI-004:F. METER, TOTALIZER COOLING | D | INST-05 | Flow Device | AROMATICS/UTY B.L INTERFACE AREA-131 | | Zone 5 |
| | 330204381 | 132-FQI-005 | 132-FQI-005:F. METER, TOTALIZER PROCESS | D | INST-05 | Flow Device | AROMATICS/UTY B.L INTERFACE AREA-131 | | Zone 5 |
| | 330204382 | 132-FQI-006 | 132-FQI-006:F. METER, TOTALIZER LP NITRO | D | INST-05 | Flow Device | AROMATICS/UTY B.L INTERFACE AREA-131 | | Zone 5 |
| | 330204383 | 132-FQI-007 | 132-FQI-007:F. METER, TOTALIZER P&I AIR | D | INST-05 | Flow Device | AROMATICS/UTY B.L INTERFACE AREA-131 | | Zone 5 |
| | 330204384 | 132-FT-010 | 132-FT-010:FLOW TRANSMITTER | C | INST-05 | Flow Device | AROMATICS/UTY B.L INTERFACE AREA-131 | | Zone 5 |
| | 330204385 | 132-FT-011 | 132-FT-011:FLOW TRANSMITTER | C | INST-05 | Flow Device | AROMATICS/UTY B.L INTERFACE AREA-131 | | Zone 5 |
| | 330204411 | 131-FE-001 | 131-FE-001:FLOW ELEMENT | C | INST-05 | Flow Device | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 330204412 | 131-FE-003 | 131-FE-003:FLOW ELEMENT | C | INST-05 | Flow Device | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 330204413 | 131-FE-004 | 131-FE-004:FLOW ELEMENT | C | INST-05 | Flow Device | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 330204414 | 131-FE-007 | 131-FE-007:FLOW ELEMENT | C | INST-05 | Flow Device | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 330204415 | 131-FE-010 | 131-FE-010:FLOW ELEMENT | C | INST-05 | Flow Device | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 330204416 | 131-FQI-008 | 131-FQI-008:F. METER, TOTALIZER LP N2 TO | D | INST-05 | Flow Device | AROMATICS/UTY B.L INTERFACE AREA-131 | | Zone 5 |
| | 330204417 | 131-FQI-012 | 131-FQI-012:FLOW METER, TOTALIZER HYDROG | D | INST-05 | Flow Device | AROMATICS/UTY B.L INTERFACE AREA-131 | | Zone 5 |
| | 330204423 | 131-RO-002 | 131-RO-002:RESTRICTION ORIFICE | D | INST-05 | Flow Device | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 330204424 | 131-RO-003 | 131-RO-003:RESTRICTION ORIFICE | D | INST-05 | Flow Device | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 330204425 | 132-FE-001 | 132-FE-001:FLOW ELEMENT | C | INST-05 | Flow Device | AROMATICS/UTY B.L INTERFACE AREA-131 | | Zone 5 |
| | 330204426 | 132-FE-002 | 132-FE-002:FLOW ELEMENT | C | INST-05 | Flow Device | AROMATICS/UTY B.L INTERFACE AREA-131 | | Zone 5 |
| | 330204427 | 132-FE-003 | 132-FE-003:FLOW ELEMENT | C | INST-05 | Flow Device | AROMATICS/UTY B.L INTERFACE AREA-131 | | Zone 5 |
| | 330204428 | 132-FQI-008 | 132-FQI-008:F. METER, TOTALIZER FUEL GAS | D | INST-05 | Flow Device | AROMATICS/UTY B.L INTERFACE AREA-131 | | Zone 5 |
| | 330204429 | 132-FQI-009 | 132-FQI-009:F. METER, TOTALIZER CHILLED | D | INST-05 | Flow Device | AROMATICS/UTY B.L INTERFACE AREA-131 | | Zone 5 |
| | 330204430 | 132-FT-001 | 132-FT-001:FLOW TRANSMITTER | C | INST-05 | Flow Device | AROMATICS/UTY B.L INTERFACE AREA-131 | | Zone 5 |
| | 330204431 | 132-FT-002 | 132-FT-002:FLOW TRANSMITTER | C | INST-05 | Flow Device | AROMATICS/UTY B.L INTERFACE AREA-131 | | Zone 5 |
| | 330204432 | 132-FT-003 | 132-FT-003:FLOW TRANSMITTER | C | INST-05 | Flow Device | AROMATICS/UTY B.L INTERFACE AREA-131 | | Zone 5 |
| | 330204433 | 132-FT-004 | 132-FT-004:FLOW TRANSMITTER | C | INST-05 | Flow Device | AROMATICS/UTY B.L INTERFACE AREA-131 | | Zone 5 |
| | 330204434 | 132-FT-005 | 132-FT-005:FLOW TRANSMITTER | C | INST-05 | Flow Device | AROMATICS/UTY B.L INTERFACE AREA-131 | | Zone 5 |
| | 330204435 | 132-FT-006 | 132-FT-006:FLOW TRANSMITTER | C | INST-05 | Flow Device | AROMATICS/UTY B.L INTERFACE AREA-131 | | Zone 5 |
| | 330204436 | 132-FT-007 | 132-FT-007:FLOW TRANSMITTER | C | INST-05 | Flow Device | AROMATICS/UTY B.L INTERFACE AREA-131 | | Zone 5 |
| | 330204437 | 132-FT-008 | 132-FT-008:FLOW TRANSMITTER | C | INST-05 | Flow Device | AROMATICS/UTY B.L INTERFACE AREA-131 | | Zone 5 |
| | 330204438 | 132-FT-009 | 132-FT-009:FLOW TRANSMITTER | C | INST-05 | Flow Device | AROMATICS/UTY B.L INTERFACE AREA-131 | | Zone 5 |
| | 330228054 | 111-FG-921 | 111-FG-921:FLOW GAUGE | D | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228055 | 111-FIQ-133 | 111-FIQ-133:FLOW TOTALIZER | D | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228056 | 111-FIQ-135 | 111-FIQ-135:FLOW TOTALIZER | D | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228058 | 111-FE-100 | 111-FE-100:FLOW ELEMENT | C | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228059 | 111-FE-102 | 111-FE-102:FLOW ELEMENT | C | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228060 | 111-FE-105 | 111-FE-105:FLOW ELEMENT | C | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228061 | 111-FE-110 | 111-FE-110:FLOW ELEMENT | C | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228062 | 111-FE-140 | 111-FE-140:FLOW ELEMENT | C | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228063 | 111-FG-114 | 111-FG-114:FLOW GAUGE | C | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228064 | 111-FG-121 | 111-FG-121:FLOW GAUGE | C | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228065 | 111-FG-122 | 111-FG-122:FLOW GAUGE | C | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228066 | 111-FG-123 | 111-FG-123:FLOW GAUGE | C | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228068 | 111-FIC-100 | 111-FIC-100:FLOW INDICATOR CONTROLLER | D | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228069 | 111-FIC-105 | 111-FIC-105:FLOW INDICATOR CONTROLLER | D | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228070 | 111-FIC-110 | 111-FIC-110:FLOW INDICATOR CONTROLLER | D | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228071 | 111-FIC-133C | 111-FIC-133C:FLOW INDICATOR CONTROLLER | B | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228072 | 111-FIC-135C | 111-FIC-135C:FLOW INDICATOR CONTROLLER | D | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228073 | 111-FIC-140 | 111-FIC-140:FLOW INDICATOR CONTROLLER | B | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228074 | 111-FIT-100 | 111-FIT-100:FLOW INDICATOR TRANSMITTER | D | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228075 | 111-FIT-102 | 111-FIT-102:FLOW INDICATOR TRANSMITTER | D | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228076 | 111-FIT-105 | 111-FIT-105:FLOW INDICATOR TRANSMITTER | D | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228077 | 111-FIT-110 | 111-FIT-110:FLOW INDICATOR TRANSMITTER | D | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228078 | 111-FIT-111 | 111-FIT-111:FLOW INDICATOR TRANSMITTER | A | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228079 | 111-FT-140 | 111-FT-140:FLOW INDICATOR TRANSMITTER | B | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228080 | 111-FT-133 | 111-FT-133:FLOW TRANSMITTER | B | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228081 | 111-FT-135 | 111-FT-135:FLOW TRANSMITTER | D | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228367 | 115-RO-102 | 115-RO-102:RESTRICTION ORIFICE | D | INST-05 | Flow Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228368 | 115-RO-103 | 115-RO-103:RESTRICTION ORIFICE | D | INST-05 | Flow Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228369 | 115-RO-104 | 115-RO-104:RESTRICTION ORIFICE | D | INST-05 | Flow Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228370 | 115-RO-105 | 115-RO-105:RESTRICTION ORIFICE | D | INST-05 | Flow Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228371 | 115-RO-131 | 115-RO-131:RESTRICTION ORIFICE | D | INST-05 | Flow Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228372 | 115-RO-141 | 115-RO-141:RESTRICTION ORIFICE | D | INST-05 | Flow Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228373 | 115-RO-142 | 115-RO-142:RESTRICTION ORIFICE | D | INST-05 | Flow Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228374 | 115-RO-172 | 115-RO-172:RESTRICTION ORIFICE | D | INST-05 | Flow Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228375 | 115-RO-181 | 115-RO-181:RESTRICTION ORIFICE | D | INST-05 | Flow Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228376 | 115-RO-182 | 115-RO-182:RESTRICTION ORIFICE | D | INST-05 | Flow Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228377 | 115-RO-186 | 115-RO-186:RESTRICTION ORIFICE | D | INST-05 | Flow Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228406 | 115-RO-101 | 115-RO-101:RESTRICTION ORIFICE | D | INST-05 | Flow Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228407 | 115-RO-187 | 115-RO-187:RESTRICTION ORIFICE | D | INST-05 | Flow Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228434 | 117-FO-172 | 117-FO-172:FLOW ORIFICE, TURBINE CONDENS | C | INST-05 | Flow Device | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330229736 | 106-RO-001 | 106-RO-001:RESTRICTION ORIFICE | C | INST-05 | Flow Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330229737 | 106-RO-002 | 106-RO-002:RESTRICTION ORIFICE | C | INST-05 | Flow Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330229792 | 111-FE-202 | 111-FE-202:FLOW ELEMENT | C | INST-05 | Flow Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229793 | 111-FE-205 | 111-FE-205:FLOW ELEMENT | C | INST-05 | Flow Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229794 | 111-FE-210 | 111-FE-210:FLOW ELEMENT | C | INST-05 | Flow Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229795 | 111-FE-240 | 111-FE-240:FLOW ELEMENT | C | INST-05 | Flow Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229796 | 111-FE-300 | 111-FE-300:FLOW ELEMENT | C | INST-05 | Flow Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229797 | 111-FE-302 | 111-FE-302:FLOW ELEMENT | C | INST-05 | Flow Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229798 | 111-FE-305 | 111-FE-305:FLOW ELEMENT | C | INST-05 | Flow Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229799 | 111-FE-310 | 111-FE-310:FLOW ELEMENT | C | INST-05 | Flow Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229800 | 111-FE-340 | 111-FE-340:FLOW ELEMENT | C | INST-05 | Flow Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229801 | 111-FE-400 | 111-FE-400:FLOW ELEMENT | C | INST-05 | Flow Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229802 | 111-FG-223 | 111-FG-223:FLOW GAUGE | C | INST-05 | Flow Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229803 | 111-FG-314 | 111-FG-314:FLOW GAUGE | C | INST-05 | Flow Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229804 | 111-FG-321 | 111-FG-321:FLOW GAUGE | C | INST-05 | Flow Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229805 | 111-FG-322 | 111-FG-322:FLOW GAUGE | C | INST-05 | Flow Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229806 | 111-FG-323 | 111-FG-323:FLOW GAUGE | C | INST-05 | Flow Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229807 | 111-FG-414 | 111-FG-414:FLOW GAUGE | C | INST-05 | Flow Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229808 | 111-FG-421 | 111-FG-421:FLOW GAUGE | C | INST-05 | Flow Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229809 | 111-FG-422 | 111-FG-422:FLOW GAUGE | C | INST-05 | Flow Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229810 | 111-FG-423 | 111-FG-423:FLOW GAUGE | C | INST-05 | Flow Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229811 | 111-FG-922 | 111-FG-922:FLOW GAUGE | C | INST-05 | Flow Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229812 | 111-FIC-305 | 111-FIC-305:FIC, AUTO/MANUAL CONTROL STA | D | INST-05 | Flow Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229813 | 111-FIC-333C | 111-FIC-333C:FIC, AUTO/MANUAL CONTROL ST | B | INST-05 | Flow Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229814 | 111-FIC-335C | 111-FIC-335C:FIC, AUTO/MANUAL CONTROL ST | D | INST-05 | Flow Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330229815 | 111-FIC-405 | 111-FIC-405:FIC, AUTO/MANUAL CONTROL STA | D | INST-05 | Flow Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229816 | 111-FIC-433C | 111-FIC-433C:FIC, AUTO/MANUAL CONTROL ST | B | INST-05 | Flow Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229817 | 111-FIC-435C | 111-FIC-435C:FIC, AUTO/MANUAL CONTROL ST | D | INST-05 | Flow Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229818 | 111-FIQ-233 | 111-FIQ-233:FLOW TOTALIZER | D | INST-05 | Flow Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229819 | 111-FIQ-235 | 111-FIQ-235:FLOW TOTALIZER | D | INST-05 | Flow Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229820 | 111-FIT-200 | 111-FIT-200:FLOW INDICATOR TRANSMITTER | D | INST-05 | Flow Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229821 | 111-FIT-202 | 111-FIT-202:FLOW INDICATOR TRANSMITTER | D | INST-05 | Flow Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229822 | 111-FIT-205 | 111-FIT-205:FLOW INDICATOR TRANSMITTER | D | INST-05 | Flow Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229823 | 111-FIT-210 | 111-FIT-210:FLOW INDICATOR TRANSMITTER | D | INST-05 | Flow Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229824 | 111-FIT-211 | 111-FIT-211:FLOW INDICATOR TRANSMITTER | A | INST-05 | Flow Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229825 | 111-FT-240 | 111-FT-240:FLOW INDICATOR TRANSMITTER | B | INST-05 | Flow Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229826 | 111-FIT-300 | 111-FIT-300:FLOW INDICATOR TRANSMITTER | D | INST-05 | Flow Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229827 | 111-FIT-302 | 111-FIT-302:FLOW INDICATOR TRANSMITTER | D | INST-05 | Flow Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229828 | 111-FIT-305 | 111-FIT-305:FLOW INDICATOR TRANSMITTER | D | INST-05 | Flow Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229829 | 111-FIT-310 | 111-FIT-310:FLOW INDICATOR TRANSMITTER | D | INST-05 | Flow Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229830 | 111-FE-200 | 111-FE-200:FLOW ELEMENT | C | INST-05 | Flow Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229831 | 111-FE-402 | 111-FE-402:FLOW ELEMENT | C | INST-05 | Flow Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229832 | 111-FE-405 | 111-FE-405:FLOW ELEMENT | C | INST-05 | Flow Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229833 | 111-FE-410 | 111-FE-410:FLOW ELEMENT | C | INST-05 | Flow Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229834 | 111-FE-440 | 111-FE-440:FLOW ELEMENT | C | INST-05 | Flow Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229835 | 111-FG-214 | 111-FG-214:FLOW GAUGE | C | INST-05 | Flow Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229836 | 111-FG-221 | 111-FG-221:FLOW GAUGE | C | INST-05 | Flow Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229837 | 111-FG-222 | 111-FG-222:FLOW GAUGE | C | INST-05 | Flow Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229838 | 111-FIC-205 | 111-FIC-205:FIC, AUTO/MANUAL CONTROL STA | D | INST-05 | Flow Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229839 | 111-FIC-233C | 111-FIC-233C:FIC, AUTO/MANUAL CONTROL ST | B | INST-05 | Flow Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229840 | 111-FIC-235C | 111-FIC-235C:FIC, AUTO/MANUAL CONTROL ST | D | INST-05 | Flow Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229841 | 111-FIQ-333 | 111-FIQ-333:FLOW TOTALIZER | D | INST-05 | Flow Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229842 | 111-FIQ-335 | 111-FIQ-335:FLOW TOTALIZER | D | INST-05 | Flow Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229843 | 111-FIQ-433 | 111-FIQ-433:FLOW TOTALIZER | D | INST-05 | Flow Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229844 | 111-FIQ-435 | 111-FIQ-435:FLOW TOTALIZER | D | INST-05 | Flow Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229845 | 111-FIT-311 | 111-FIT-311:FLOW INDICATOR TRANSMITTER | A | INST-05 | Flow Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229846 | 111-FT-340 | 111-FT-340:FLOW INDICATOR TRANSMITTER | B | INST-05 | Flow Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229847 | 111-FIT-400 | 111-FIT-400:FLOW INDICATOR TRANSMITTER | D | INST-05 | Flow Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229848 | 111-FIT-402 | 111-FIT-402:FLOW INDICATOR TRANSMITTER | D | INST-05 | Flow Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229849 | 111-FIT-405 | 111-FIT-405:FLOW INDICATOR TRANSMITTER | D | INST-05 | Flow Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229850 | 111-FIT-410 | 111-FIT-410:FLOW INDICATOR TRANSMITTER | D | INST-05 | Flow Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229851 | 111-FIT-411 | 111-FIT-411:FLOW INDICATOR TRANSMITTER | A | INST-05 | Flow Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229852 | 111-FT-440 | 111-FT-440:FLOW INDICATOR TRANSMITTER | B | INST-05 | Flow Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229878 | 111-FT-233 | 111-FT-233:FLOW TRANSMITTER | B | INST-05 | Flow Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229879 | 111-FT-235 | 111-FT-235:FLOW TRANSMITTER | D | INST-05 | Flow Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229880 | 111-FT-333 | 111-FT-333:FLOW TRANSMITTER | B | INST-05 | Flow Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229881 | 111-FT-335 | 111-FT-335:FLOW TRANSMITTER | D | INST-05 | Flow Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229882 | 111-FT-433 | 111-FT-433:FLOW TRANSMITTER | B | INST-05 | Flow Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229883 | 111-FT-435 | 111-FT-435:FLOW TRANSMITTER | D | INST-05 | Flow Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230247 | 116-FO-172 | 116-FO-172:FLOW ORIFICE, FLOW TO SURFACE | C | INST-05 | Flow Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330230248 | 116-FO-272 | 116-FO-272:FLOW ORIFICE, FLOW TO SURFACE | C | INST-05 | Flow Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330278083 | 111-FIC-200C | 111-FIC-200C:FLOW INDICATOR CONTROLLER | D | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330278084 | 111-FIC-300C | 111-FIC-300C:FLOW INDICATOR CONTROLLER | D | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330278085 | 111-FIC-400C | 111-FIC-400C:FLOW INDICATOR CONTROLLER | D | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330278086 | 111-FIC-210 | 111-FIC-210:FLOW INDICATOR CONTROLLER | D | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330278087 | 111-FIC-310 | 111-FIC-310:FLOW INDICATOR CONTROLLER | D | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330278088 | 111-FIC-410 | 111-FIC-410:FLOW INDICATOR CONTROLLER | D | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330278089 | 111-FIC-240 | 111-FIC-240:FLOW INDICATOR CONTROLLER | B | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330278090 | 111-FIC-340 | 111-FIC-340:FLOW INDICATOR CONTROLLER | B | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330278091 | 111-FIC-440 | 111-FIC-440:FLOW INDICATOR CONTROLLER | B | INST-05 | Flow Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330357766 | 110-FSLL-341 | 110-FSLL-341: CHILLED WATER FLOW SWITCH | C | INST-05 | Flow Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330357774 | 110-FT-302 | 110-FT-302: 110-K-003 DISCHARGE FLOW TX | B | INST-05 | Flow Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330520950 | 120-FI-1451 | 120-FI-1451:ROTAMETER FLOWMETER | C | INST-05 | Flow Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520951 | 120-FI-1452 | 120-FI-1452:ROTAMETER FLOWMETER | C | INST-05 | Flow Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520952 | 120-FIT-1001 | 120-FIT-1001:MAGNETIC FLOWMETER | C | INST-05 | Flow Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520953 | 120-FIT-1002 | 120-FIT-1002:MAGNETIC FLOWMETER | C | INST-05 | Flow Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520954 | 120-FIT-1140 | 120-FIT-1140:MAGNETIC FLOWMETER | C | INST-05 | Flow Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520955 | 120-FIT-1161 | 120-FIT-1161:MAGNETIC FLOWMETER | C | INST-05 | Flow Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520956 | 120-FIT-1162 | 120-FIT-1162:MAGNETIC FLOWMETER | C | INST-05 | Flow Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520957 | 120-FIT-1171 | 120-FIT-1171:MAGNETIC FLOWMETER | C | INST-05 | Flow Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520958 | 120-FIT-1251 | 120-FIT-1251:MAGNETIC FLOWMETER | C | INST-05 | Flow Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520959 | 120-FIT-1261 | 120-FIT-1261:MAGNETIC FLOWMETER | C | INST-05 | Flow Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520960 | 120-FIT-1331 | 120-FIT-1331:MAGNETIC FLOWMETER | C | INST-05 | Flow Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520961 | 120-FIT-1332 | 120-FIT-1332:MAGNETIC FLOWMETER | C | INST-05 | Flow Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520962 | 120-FIT-1341 | 120-FIT-1341:MAGNETIC FLOWMETER | C | INST-05 | Flow Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520963 | 120-FIT-1411 | 120-FIT-1411:MAGNETIC FLOWMETER | C | INST-05 | Flow Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520964 | 120-FIT-1412 | 120-FIT-1412:MAGNETIC FLOWMETER | C | INST-05 | Flow Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520965 | 120-FIT-1511 | 120-FIT-1511:MAGNETIC FLOWMETER | C | INST-05 | Flow Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330524914 | 000-FE-5001 | 000-FE-5001:ULTRASONIC FLOWMETER | C | INST-05 | Flow Device | PIPING SYSTEM | | Zone 5 |
| | 330524915 | 000-FE-5047 | 000-FE-5047:ORIFICE PLATE | C | INST-05 | Flow Device | PIPING SYSTEM | | Zone 5 |
| | 330524916 | 103-FE-5001 | 103-FE-5001:ORIFICE PLATE | C | INST-05 | Flow Device | PIPING SYSTEM | Tankage Area | Zone 5 |
| | 330524917 | 103-FE-5002 | 103-FE-5002:ORIFICE PLATE | C | INST-05 | Flow Device | PIPING SYSTEM | Tankage Area | Zone 5 |
| | 330524918 | 112-FE-001 | 112-FE-001:ORIFICE PLATE | C | MECH-05 | Flow Device | AEROBIC TREATMENT AREA-120 | Deaminraize Area | Zone 5 |
| | 330524919 | 112-FE-002 | 112-FE-002:ORIFICE PLATE | C | MECH-05 | Flow Device | AEROBIC TREATMENT AREA-120 | Deaminraize Area | Zone 5 |
| | 330524920 | 112-FE-003 | 112-FE-003:ORIFICE PLATE | C | MECH-05 | Flow Device | AEROBIC TREATMENT AREA-120 | Deaminraize Area | Zone 5 |
| | 330524921 | 113-FE-5012 | 113-FE-5012:ULTRASONIC FLOWMETER | C | MECH-05 | Flow Device | AEROBIC TREATMENT AREA-120 | Process Water Area | Zone 5 |
| | 330524922 | 117-FE-5001 | 117-FE-5001:ULTRASONIC FLOWMETER | C | MECH-05 | Flow Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330524923 | TF2-FE-2203 | TF2-FE-2203:ORIFICE PLATE | C | INST-05 | Flow Device | PIPING SYSTEM | | Zone 5 |
| | 330524924 | TF2-FE-2201 | TF2-FE-2201:ORIFICE PLATE | C | INST-05 | Flow Device | PIPING SYSTEM | | Zone 5 |
| | 330524925 | TF2-FE-2202 | TF2-FE-2202:ORIFICE PLATE | C | INST-05 | Flow Device | PIPING SYSTEM | | Zone 5 |
| | 330524928 | 132-FE-5001 | 132-FE-5001:ULTRASONIC FLOWMETER | C | INST-05 | Flow Device | PIPING SYSTEM | | Zone 5 |
| | 330524929 | 132-FE-5004 | 132-FE-5004:ULTRASONIC FLOWMETER | C | INST-05 | Flow Device | PIPING SYSTEM | | Zone 5 |
| | 330524930 | V84-FE-1123 | V84-FE-1123:ORIFICE PLATE | C | INST-05 | Flow Device | PIPING SYSTEM | | Zone 5 |
| | 330524932 | V84-FE-1121 | V84-FE-1121:ORIFICE PLATE | C | INST-05 | Flow Device | PIPING SYSTEM | | Zone 5 |
| | 330524933 | V84-FE-1122 | V84-FE-1122:ORIFICE PLATE | C | INST-05 | Flow Device | PIPING SYSTEM | | Zone 5 |
| | 330524953 | 112-FIC-001 | 112-FIC-001:DIFF. PRESS. TRANSMITTER-FLO | D | MECH-05 | Flow Device | AEROBIC TREATMENT AREA-120 | Deaminraize Area | Zone 5 |
| | 330524965 | 000-FT-5047 | 000-FT-5047:DIFF. PRESS. TRANSMITTER-FLO | C | INST-05 | Flow Device | PIPING SYSTEM | | Zone 5 |
| | 330524966 | 103-FT-5001 | 103-FT-5001:DIFF. PRESS. TRANSMITTER-FLO | D | INST-05 | Flow Device | PIPING SYSTEM | Tankage Area | Zone 5 |
| | 330524967 | 103-FT-5002 | 103-FT-5002:DIFF. PRESS. TRANSMITTER-FLO | D | INST-05 | Flow Device | PIPING SYSTEM | Tankage Area | Zone 5 |
| | 330524968 | TF2-FT-2203 | TF2-FT-2203:DIFF. PRESS. TRANSMITTER-FLO | C | INST-05 | Flow Device | PIPING SYSTEM | | Zone 5 |
| | 330524969 | TF2-FT-2201 | TF2-FT-2201:DIFF. PRESS. TRANSMITTER-FLO | C | INST-05 | Flow Device | PIPING SYSTEM | | Zone 5 |
| | 330524970 | TF2-FT-2202 | TF2-FT-2202:DIFF. PRESS. TRANSMITTER-FLO | C | INST-05 | Flow Device | PIPING SYSTEM | | Zone 5 |
| | 330524976 | V84-FT-1121 | V84-FT-1121:DIFF. PRESS. TRANSMITTER-FLO | A | INST-05 | Flow Device | PIPING SYSTEM | | Zone 5 |
| | 330524977 | V84-FT-1122 | V84-FT-1122:DIFF. PRESS. TRANSMITTER-FLO | A | INST-05 | Flow Device | PIPING SYSTEM | | Zone 5 |
| | 330524978 | V84-FT-1123 | V84-FT-1123:DIFF. PRESS. TRANSMITTER-FLO | A | INST-05 | Flow Device | PIPING SYSTEM | | Zone 5 |
| | 330525324 | 100-FE-0006 | 100-FE-0006:POSITIVE DISPLACEMENT FLOW M | C | INST-05 | Flow Device | PIPING SYSTEM | Acetic Acid Plant | Zone 5 |
| | 330525325 | 29-FE-220 | 29-FE-220:POSITIVE DISPLACEMENT FLOW MET | C | INST-05 | Flow Device | PIPING SYSTEM | | Zone 5 |
| | 330525326 | 29-FE-221 | 29-FE-221:POSITIVE DISPLACEMENT FLOW MET | C | INST-05 | Flow Device | PIPING SYSTEM | | Zone 5 |
| | 330525334 | 112-FIT-501 | 112-FIT-501:112-D-004 FLOW TRANSMITTER - | C | INST-05 | Flow Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330525335 | 112-FE-501 | 112-FE-501:112-D-004 FLOW ORIFICE | C | INST-05 | Flow Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330525340 | 112-FIT-601 | 112-FIT-601:112-D-005 FLOW TRANSMITTER - | C | INST-05 | Flow Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330525341 | 112-FE-601 | 112-FE-601:112-D-005 FLOW ORIFICE | C | INST-05 | Flow Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330531560 | 120-RO-1161 | 120-RO-1161:RESTRICTIVE ORIFICE PLATE | C | INST-05 | Flow Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330531962 | 120-FE-1303 | 120-FE-1303:FLOW NOZZLE FLOW ELEMENT | B | INST-03 | Flow Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531968 | 120-FE-1302 | 120-FE-1302:FLOW NOZZLE FLOW ELEMENT | B | INST-03 | Flow Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531970 | 120-FIT-1302 | 120-FIT-1302:FLOW TRANSMITTER | B | INST-03 | Flow Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531974 | 120-FIT-1303 | 120-FIT-1303:FLOW TRANSMITTER | B | INST-03 | Flow Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531975 | 120-FI-1661 | 120-FI-1661:ROTAMETER FLOWMETER | D | INST-03 | Flow Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531976 | 120-FI-1471 | 120-FI-1471:ROTAMETER FLOWMETER | B | INST-03 | Flow Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531977 | 120-FI-1541 | 120-FI-1541:ROTAMETER FLOWMETER | D | INST-03 | Flow Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531978 | 120-FIT-1301 | 120-FIT-1301:FLOW TRANSMITTER | B | INST-03 | Flow Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330533765 | V84-FE-1143 | V84-FE-1143: Ultrasonic Flowmeter | C | INST-05 | Flow Device | PIPING SYSTEM | | Zone 5 |
| | 330533778 | 72-FM-151 | 72-FM-151: CORIOLIS METER | A | INST-05 | Flow Device | PIPING SYSTEM | | Zone 5 |
| | 330533779 | 72-FM-152 | 72-FM-152: CORIOLIS METER | A | INST-05 | Flow Device | PIPING SYSTEM | | Zone 5 |
| | 330533780 | 72-FM-153 | 72-FM-153: CORIOLIS METER | A | INST-05 | Flow Device | PIPING SYSTEM | | Zone 5 |
| | 330533781 | 72-FM-154 | 72-FM-154: CORIOLIS METER | A | INST-05 | Flow Device | PIPING SYSTEM | | Zone 5 |
| | 330533800 | V84-FT-1143 | V84-FT-1143: Ultrasonic Flow Transmitter | A | INST-05 | Flow Device | PIPING SYSTEM | | Zone 5 |
| | 330533807 | 72-FT-151 | 72-FT-151: CORIOLIS TRANSMITTER | A | INST-05 | Flow Device | PIPING SYSTEM | | Zone 5 |
| | 330533808 | 72-FT-152 | 72-FT-152: CORIOLIS TRANSMITTER | A | INST-05 | Flow Device | PIPING SYSTEM | | Zone 5 |
| | 330533809 | 72-FT-153 | 72-FT-153: CORIOLIS TRANSMITTER | A | INST-05 | Flow Device | PIPING SYSTEM | | Zone 5 |
| | 330533810 | 72-FT-154 | 72-FT-154: CORIOLIS TRANSMITTER | A | INST-05 | Flow Device | PIPING SYSTEM | | Zone 5 |
| | 330536474 | 113-FE-001 | 113-FE-001:ULTRASONIC FLOWMETER | D | INST-05 | Flow Device | PROCESS WATER SYSTEM AREA-113 | Process Water Area | Zone 5 |
| | 330536475 | 113-FE-002 | 113-FE-002:ORIFICE PLATE | D | INST-05 | Flow Device | PROCESS WATER SYSTEM AREA-113 | Process Water Area | Zone 5 |
| | 330536476 | 113-FE-003 | 113-FE-003:ORIFICE PLATE | D | INST-05 | Flow Device | PROCESS WATER SYSTEM AREA-113 | Process Water Area | Zone 5 |
| | 330536477 | 112-FT-002 | 112-FT-002:DIFF. PRESS. TRANSMITTER-FLOW | D | INST-05 | Flow Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536478 | 112-FT-003 | 112-FT-003:DIFF. PRESS. TRANSMITTER-FLOW | D | INST-05 | Flow Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536479 | 113-FT-002 | 113-FT-002:DIFF. PRESS. TRANSMITTER-FLOW | D | INST-05 | Flow Device | PROCESS WATER SYSTEM AREA-113 | Process Water Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330536480 | 113-FT-003 | 113-FT-003:DIFF. PRESS. TRANSMITTER-FLOW | D | INST-05 | Flow Device | PROCESS WATER SYSTEM AREA-113 | Process Water Area | Zone 5 |
| | 330536490 | 112-FT-001 | 112-FT-001:DIFF. PRESS. TRANSMITTER-FLOW | D | INST-05 | Flow Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536491 | 112-FI-403 | 112-FI-403:Flow Indicator | D | INST-05 | Flow Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536496 | 112-FIT-401 | 112-FIT-401:Flow Transmitter - DP type | D | INST-05 | Flow Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536497 | 112-FE-401 | 112-FE-401:Flow Orifice | D | INST-05 | Flow Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536501 | 112-FIT-402 | 112-FIT-402:Flow Transmitter - DP type | C | INST-05 | Flow Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536502 | 112-FE-402 | 112-FE-402:Flow Orifice | D | INST-05 | Flow Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 360006213 | 2125-FAH-001 | 2125-FAH-001:FLOW SWITCH | D | INST-05 | Flow Device | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006239 | 2126-FAH-001 | 2126-FAH-001:FLOW SWITCH | D | INST-05 | Flow Device | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006305 | 2127-FAH-001A | 2127-FAH-001A:FLOW SWITCH | D | INST-05 | Flow Device | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006306 | 2127-FAH-001B | 2127-FAH-001B:FLOW SWITCH | D | INST-05 | Flow Device | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | | | | | | | | | |
| **GENERATORS** | | | | | | | | | |
| 13 | 320038163 | 122-YEG-001 | 122-YEG-001:UTY-II EMERGENCY DIESEL GENE | A | ELEC-05 | Generators | EMERGENCY POWER SYSTEM AREA-122 | | Zone 5 |
| | 320123300 | EDG-120-01 | EDG-120-01:EMERGENCY DIESEL GENERATOR (E | B | ELEC-03 | Generators | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | | | | | | | | | |
| **HEAT EXCHANGER** | | | | | | | | | |
| 14 | 310065074 | 109-E-002 | 109-E-002:REBOILER / CONDENSER | D | MECH-05 | Heat Exchanger | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 310065077 | 109-E-003 | 109-E-003:DISPOSAL / PURGE VAPORISER | C | MECH-05 | Heat Exchanger | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 310065079 | 109-E-004 | 109-E-004:LP LIQUID NITROGEN VAPORISER | C | MECH-05 | Heat Exchanger | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 310065082 | 109-E-005 | 109-E-005:HP LIQUID NITROGEN VAPORISER | C | MECH-05 | Heat Exchanger | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 310065085 | 109-E-007 | 109-E-007:INSTRUMENT AIR BACKUP VAPORISE | D | MECH-05 | Heat Exchanger | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 310065087 | 109-E-008 | 109-E-008:MOLECULAR SIEVE HEATER | D | MECH-05 | Heat Exchanger | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 310065090 | 109-E-110 | 109-E-110:CHILLIER CONDENSER | D | MECH-05 | Heat Exchanger | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 310065092 | 109-E-009 | 109-E-009:CHILLIER EVAPORATOR | C | MECH-05 | Heat Exchanger | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 310065181 | 109-Y-005 | 109-Y-005:COLD BOX | D | MECH-05 | Heat Exchanger | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 310065188 | 109-Y-009 | 109-Y-009:CONDENSATE PACKAGE | D | MECH-05 | Heat Exchanger | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 310065424 | 110-E-011 | 110-E-011:COMPRESSOR 3 ADDITIONAL AFTER | D | MECH-05 | Heat Exchanger | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065425 | 110-E-012 | 110-E-012:COMPRESSOR 1 AFTER COOLER | D | MECH-05 | Heat Exchanger | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065426 | 110-E-013 | 110-E-013:COMPRESSOR 2 AFTER COOLER | D | MECH-05 | Heat Exchanger | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065427 | 110-E-014 | 110-E-014:COMPRESSOR 3 AFTER COOLER | D | MECH-05 | Heat Exchanger | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065432 | 110-E-001 | 110-E-001:REGENERATION AIR COOLER | D | MECH-05 | Heat Exchanger | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065433 | 110-E-002 | 110-E-002:REGENERATION AIR COOLER | D | MECH-05 | Heat Exchanger | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065434 | 110-E-003 | 110-E-003:REGENERATION AIR HEATER | B | MECH-05 | Heat Exchanger | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065435 | 110-E-004 | 110-E-004:REGENERATION AIR HEATER | B | MECH-05 | Heat Exchanger | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065436 | 110-E-006 | 110-E-006:COMPRESSOR 1 LUBE OIL COOLER | B | MECH-05 | Heat Exchanger | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065437 | 110-E-007 | 110-E-007:COMPRESSOR 2 LUBE OIL COOLER | D | MECH-05 | Heat Exchanger | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065438 | 110-E-008 | 110-E-008:COMPRESSOR 3 LUBE OIL COOLER | D | MECH-05 | Heat Exchanger | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065439 | 110-E-009 | 110-E-009:COMPRESSOR 1 ADDITIONAL AFTER | B | MECH-05 | Heat Exchanger | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065440 | 110-E-010 | 110-E-010:COMPRESSOR 2 ADDITIONAL AFTER | D | MECH-05 | Heat Exchanger | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065732 | 111-E-003 | 111-E-003:BOILER BLOWDOWN EXCHANGER | D | MECH-05 | Heat Exchanger | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310065735 | 111-E-004 | 111-E-004:EXCESS STEAM CONDENSER | D | MECH-05 | Heat Exchanger | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310067064 | 111-YE-001 | 111-YE-001:ECONOMIZER FOR BOILER 111-B-0 | B | MECH-05 | Heat Exchanger | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 310067065 | 111-YE-002 | 111-YE-002:ECONOMIZER FOR BOILER 111-B-0 | B | MECH-05 | Heat Exchanger | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 310067066 | 111-YE-003 | 111-YE-003:ECONOMIZER FOR BOILER 111-B-0 | B | MECH-05 | Heat Exchanger | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 310067067 | 111-YE-004 | 111-YE-004:ECONOMIZER FOR BOILER 111-B-0 | B | MECH-05 | Heat Exchanger | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 310067109 | 116-E-001B | 116-E-001B:COOLING WATER PLATE HEAT EXCH | B | MECH-05 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310067110 | 116-E-001C | 116-E-001C:COOLING WATER PLATE HEAT EXCH | B | MECH-05 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310067111 | 116-E-001D | 116-E-001D:COOLING WATER PLATE HEAT EXCH | B | MECH-05 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310067112 | 116-E-001E | 116-E-001E:COOLING WATER PLATE HEAT EXCH | B | MECH-05 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310067113 | 116-E-001F | 116-E-001F:COOLING WATER PLATE HEAT EXCH | B | MECH-05 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310067114 | 116-E-001G | 116-E-001G:COOLING WATER PLATE HEAT EXCH | B | MECH-05 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310067115 | 116-E-001H | 116-E-001H:COOLING WATER PLATE HEAT EXCH | B | MECH-05 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310067116 | 116-E-001I | 116-E-001I:COOLING WATER PLATE HEAT EXCH | B | MECH-05 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310067117 | 116-E-001J | 116-E-001J:COOLING WATER PLATE HEAT EXCH | B | MECH-05 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310067118 | 116-E-001T | 116-E-001T:COOLING WATER PLATE HEAT EXCH | B | MECH-05 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310067132 | 116-E-001A | 116-E-001A:COOLING WATER PLATE HEAT EXCH | B | MECH-05 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310067133 | 116-E-001K | 116-E-001K:COOLING WATER PLATE HEAT EXCH | B | MECH-05 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310067134 | 116-E-001L | 116-E-001L:COOLING WATER PLATE HEAT EXCH | B | MECH-05 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310067135 | 116-E-001M | 116-E-001M:COOLING WATER PLATE HEAT EXCH | B | MECH-05 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310067136 | 116-E-001N | 116-E-001N:COOLING WATER PLATE HEAT EXCH | B | MECH-05 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310067137 | 116-E-001O | 116-E-001O:COOLING WATER PLATE HEAT EXCH | B | MECH-05 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310067138 | 116-E-001P | 116-E-001P:COOLING WATER PLATE HEAT EXCH | B | MECH-05 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310067139 | 116-E-001Q | 116-E-001Q:COOLING WATER PLATE HEAT EXCH | B | MECH-05 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310067140 | 116-E-001R | 116-E-001R:COOLING WATER PLATE HEAT EXCH | B | MECH-05 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310067141 | 116-E-001S | 116-E-001S:COOLING WATER PLATE HEAT EXCH | B | MECH-05 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310067203 | 117-GE-001 | 117-GE-001:LP CONDENSER FOR TURBINE 117- | C | MECH-05 | Heat Exchanger | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 310067204 | 117-GE-002 | 117-GE-002:INTER CONDENSER FOR 117-GE-00 | C | MECH-05 | Heat Exchanger | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 310067205 | 117-GE-003 | 117-GE-003:AFTER CONDENSER FOR 117-GE-00 | C | MECH-05 | Heat Exchanger | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 310067211 | 117-GE-004 | 117-GE-004:LUBE OIL COOLER FOR TURBINE 1 | C | MECH-05 | Heat Exchanger | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 310067212 | 117-GE-005 | 117-GE-005:GLAND CONDENSER FOR TURBINE 1 | C | MECH-05 | Heat Exchanger | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 310067390 | 120-E-001 | 120-E-001:PRE AEROBIC PLATE HEAT EXCHANG | B | MECH-05 | Heat Exchanger | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 310067391 | 120-E-002 | 120-E-002:PRE AEROBIC PLATE HEAT EXCHANG | B | MECH-05 | Heat Exchanger | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 310068144 | 122-E-001 | 122-E-001:ENGINE COOLING HEAT EXCHANGER | B | MECH-05 | Heat Exchanger | EMERGENCY POWER SYSTEM AREA-122 | | Zone 5 |
| | 310068145 | 122-E-002 | 122-E-002:ENGINE INTER COOLER | B | MECH-05 | Heat Exchanger | EMERGENCY POWER SYSTEM AREA-122 | | Zone 5 |
| | 310080286 | 109-E-013 | 109-E-013:COMPRESSOR LUBE OIL COOLER | D | MECH-05 | Heat Exchanger | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 310080287 | 109-E-014 | 109-E-014:EXPANDER LUBE OIL COOLER | D | MECH-05 | Heat Exchanger | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 310080338 | 111-E-004A | 111-E-004A:FIN FAN | C | MECH-05 | Heat Exchanger | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310080341 | 111-E-004B | 111-E-004B:FIN FAN | C | MECH-05 | Heat Exchanger | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310080344 | 111-E-004C | 111-E-004C:FIN FAN | C | MECH-05 | Heat Exchanger | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310080347 | 111-E-004D | 111-E-004D:FIN FAN | C | MECH-05 | Heat Exchanger | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310080350 | 111-E-004E | 111-E-004E:FIN FAN | C | MECH-05 | Heat Exchanger | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310080357 | 111-E-004F | 111-E-004F:FIN FAN | C | MECH-05 | Heat Exchanger | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310080360 | 111-E-004G | 111-E-004G:FIN FAN | C | MECH-05 | Heat Exchanger | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310080363 | 111-E-004H | 111-E-004H:FIN FAN | C | MECH-05 | Heat Exchanger | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310080366 | 111-E-004I | 111-E-004I:FIN FAN | C | MECH-05 | Heat Exchanger | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310080368 | 111-E-004J | 111-E-004J:FIN FAN | C | MECH-05 | Heat Exchanger | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310080370 | 111-E-004K | 111-E-004K:FIN FAN | C | MECH-05 | Heat Exchanger | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310080375 | 111-E-004L | 111-E-004L:FIN FAN | C | MECH-05 | Heat Exchanger | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310082451 | 115-GE-001 | 115-GE-001:LP CONDENSER FOR TURBINE 115- | C | MECH-05 | Heat Exchanger | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310082452 | 115-GE-002 | 115-GE-002:LP CONDENSER FOR TURBINE 115- | C | MECH-05 | Heat Exchanger | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310082453 | 115-GE-007 | 115-GE-007:LUBE OIL COOLER FOR TURBINE 1 | C | MECH-05 | Heat Exchanger | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310082454 | 115-GE-008 | 115-GE-008:LUBE OIL COOLER FOR TURBINE 1 | C | MECH-05 | Heat Exchanger | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310082455 | 115-GE-009 | 115-GE-009:GLAND CONDENSER FOR TURBINE 1 | C | MECH-05 | Heat Exchanger | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310082457 | 115-GE-010 | 115-GE-010:GLAND CONDENSER FOR TURBINE 1 | C | MECH-05 | Heat Exchanger | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310082535 | 115-GE-003 | 115-GE-003:INTER CONDENSER FOR 115-GE-00 | C | MECH-05 | Heat Exchanger | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310082536 | 115-GE-004 | 115-GE-004:INTER CONDENSER FOR 115-GE-00 | C | MECH-05 | Heat Exchanger | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310082537 | 115-GE-005 | 115-GE-005:INTER CONDENSER FOR 115-GE-00 | C | MECH-05 | Heat Exchanger | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310082538 | 115-GE-006 | 115-GE-006:INTER CONDENSER FOR 115-GE-00 | C | MECH-05 | Heat Exchanger | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310082552 | 116-GE-001 | 116-GE-001:LP CONDENSER FOR TURBINE 116- | C | MECH-05 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310082553 | 116-GE-002 | 116-GE-002:LP CONDENSER FOR TURBINE 116- | C | MECH-05 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310082554 | 116-GE-007 | 116-GE-007:LUBE OIL COOLER FOR TURBINE 1 | C | MECH-05 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310082555 | 116-GE-008 | 116-GE-008:LUBE OIL COOLER FOR TURBINE 1 | C | MECH-05 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310082556 | 116-GE-009 | 116-GE-009:GLAND CONDENSER FOR TURBINE 1 | C | MECH-05 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310082557 | 116-GE-010 | 116-GE-010:GLAND CONDENSER FOR TURBINE 1 | C | MECH-05 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310082580 | 116-GE-003 | 116-GE-003:INTER CONDENSER FOR 116-GE-00 | C | MECH-05 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310082581 | 116-GE-004 | 116-GE-004:AFTER CONDENSER FOR 116-GE-00 | C | MECH-05 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310082582 | 116-GE-005 | 116-GE-005:INTER CONDENSER FOR 116-GE-00 | C | MECH-05 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310082583 | 116-GE-006 | 116-GE-006:AFTER CONDENSER FOR 116-GE-00 | C | MECH-05 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 320049631 | 109-E-006 | 109-E-006:GASEOUS NITROGEN ELECTRIC TRIM | D | ELEC-05 | Heat Exchanger | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 320049632 | 109-E-011 | 109-E-011:COMPRESSOR LUBE OIL HEATER | D | ELEC-05 | Heat Exchanger | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 320049633 | 109-E-012 | 109-E-012:COMPRESSOR LUBE OIL HEATER | D | ELEC-05 | Heat Exchanger | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 320123187 | 120-AC-01A | 120-AC-01A:AIR CONDENSING UNIT | D | WKSH-05 | Heat Exchanger | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123188 | 120-AC-01B | 120-AC-01B:AIR CONDENSING UNIT | C | WKSH-05 | Heat Exchanger | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310256885 | 109-E-108 | 109-E-108:Third Stage of Nitrogen Cooler | D | MECH-05 | Heat Exchanger | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 310259514 | 109-E-107 | 109-E-107:Second Stage Nitrogen Cooler | D | MECH-05 | Heat Exchanger | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 310259515 | 109-E-106 | 109-E-106:First Stage Nitrogen Cooler | D | MECH-05 | Heat Exchanger | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 310262475 | 110-E-101 | 110-E-101: K-001 1st Stage Intercooler | B | MECH-05 | Heat Exchanger | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310262476 | 110-E-102 | 110-E-102: K-001 2nd Stage Intercooler | B | MECH-05 | Heat Exchanger | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310262477 | 110-E-201 | 110-E-201: K-002 1st Stage Intercooler | B | MECH-05 | Heat Exchanger | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310262478 | 110-E-202 | 110-E-202: K-002 2nd Stage Intercooler | B | MECH-05 | Heat Exchanger | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310262479 | 110-E-301 | 110-E-301: K-003 1ST STAGE INTERCOOLER | B | MECH-05 | Heat Exchanger | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310262480 | 110-E-302 | 110-E-302: K-003 2nd STAGE INTERCOOLER | B | MECH-05 | Heat Exchanger | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310309853 | 109-E-109 | 109-E-109: N2 MAC Aftercooler | D | MECH-05 | Heat Exchanger | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 310654021 | 120-E-115A | 120-E-115A:1ST WASTEWATER COOLER | C | MECH-05 | Heat Exchanger | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654022 | 120-E-115B | 120-E-115B:1ST WASTEWATER COOLER | C | MECH-05 | Heat Exchanger | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654023 | 120-E-115C | 120-E-115C:1ST WASTEWATER COOLER | C | MECH-05 | Heat Exchanger | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654024 | 120-E-115D | 120-E-115D:1ST WASTEWATER COOLER | C | MECH-05 | Heat Exchanger | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654025 | 120-E-116A | 120-E-116A:2ND WASTEWATER COOLER | C | MECH-05 | Heat Exchanger | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654026 | 120-E-116B | 120-E-116B:2ND WASTEWATER COOLER | C | MECH-05 | Heat Exchanger | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654027 | 120-E-116C | 120-E-116C:2ND WASTEWATER COOLER | C | MECH-05 | Heat Exchanger | AEROBIC TREATMENT AREA-120 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310655036 | 116-E-001U | 116-E-001U:COOLING WATER 1 PLATE AND FRA | B | MECH-02 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310655037 | 116-E-001V | 116-E-001V:COOLING WATER 1 PLATE AND FRA | B | MECH-02 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310655038 | 116-E-001W | 116-E-001W:COOLING WATER 1 PLATE AND FRA | B | MECH-02 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310655039 | 116-E-001X | 116-E-001X:COOLING WATER 1 PLATE AND FRA | B | MECH-02 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310655040 | 116-E-001Y | 116-E-001Y:COOLING WATER 1 PLATE AND FRA | B | MECH-02 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310655041 | 116-E-001Z | 116-E-001Z:COOLING WATER 1 PLATE AND FRA | B | MECH-02 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310655042 | 117-E-023A | 117-E-023A:COOLING WATER 2 PLATE AND FRA | C | MECH-02 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area 2 | Zone 5 |
| | 310655046 | 117-E-023E | 117-E-023E:COOLING WATER 2 PLATE AND FRA | C | MECH-02 | Heat Exchanger | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area 2 | Zone 5 |
| | 310734427 | 120-E-154A | 120-E-154A Re-boiler | C | MECH-05 | Heat Exchanger | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310734428 | 120-E-154B | 120-E-154B Top cooler | C | MECH-05 | Heat Exchanger | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310734429 | 120-E-154C | 120-E-154C 1st bottom cooler | C | MECH-05 | Heat Exchanger | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310734430 | 120-E-154D | 120-E-154D 2nd bottom cooler | B | MECH-05 | Heat Exchanger | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320125336 | TF2-AC-2211A | TF2-AC-2211A: Air Cooled CondensingUnit | C | WKSH-05 | Heat Exchanger | PIPING SYSTEM | | Zone 5 |
| | 320125344 | Y-7203A-ACU | Y-7203A-ACU : Air Cooled Condensing Unit | C | WKSH-05 | Heat Exchanger | PIPING SYSTEM | | Zone 5 |
| | 320125353 | 134-AC-31A | 134-AC-31A: Air Cooled condensing Unit | C | WKSH-05 | Heat Exchanger | PIPING SYSTEM | | Zone 5 |
| | 320125364 | TF2-AC-2211B | TF2-AC-2211B: Air Cooled CondensingUnit | C | WKSH-05 | Heat Exchanger | PIPING SYSTEM | | Zone 5 |
| | 320125398 | 134-AC-31B | 134-AC-31B: Air Cooled condensing Unit | C | WKSH-05 | Heat Exchanger | PIPING SYSTEM | | Zone 5 |
| | 320125400 | Y-7203B-ACU | Y-7203B-ACU : Air Cooled Condensing Unit | C | WKSH-05 | Heat Exchanger | PIPING SYSTEM | | Zone 5 |
| | | | | | | | | | |
| **HOIST** | | | | | | | | | |
| 15 | 310067265 | 119-V-001 | 119-V-001:DEMOUNTING WINCH | D | MECH-05 | Hoist | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310067266 | 119-V-002 | 119-V-002:DEMOUNTING WINCH | D | MECH-05 | Hoist | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310069132 | 154-V-001 | 154-V-001:115 KV SWITCH ROOM O/H TRAVELI | D | MECH-05 | Hoist | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320123284 | 120-H-102A | 120-H-102A:MAINTENANCE HOIST FOR DEWATER | C | MECH-05 | Hoist | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123285 | 120-H-102B | 120-H-102B:MAINTENANCE HOIST FOR DEWATER | C | MECH-05 | Hoist | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123286 | 120-H-142A | 120-H-142A:MAINTENANCE HOIST FOR DEWATER | C | MECH-05 | Hoist | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123287 | 120-H-142B | 120-H-142B:MAINTENANCE HOIST FOR DEWATER | C | MECH-05 | Hoist | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | | | | | | | | | |
| **HVAC** | | | | | | | | | |
| 16 | 320042857 | 103-AC-U01 | 103-AC-U01:UTY - 103 TANKAGE SUB STATION | D | WKSH-05 | HVAC | UTILITY-2 MAIN SUBSTATION AREA-000 | Tankage Area | Zone 5 |
| | 320042859 | 103-AC-U02 | 103-AC-U02:UTY - 103 TANKAGE SUB STATION | D | WKSH-05 | HVAC | UTILITY-2 MAIN SUBSTATION AREA-000 | Tankage Area | Zone 5 |
| | 320042861 | 103-AC-U03 | 103-AC-U03:UTY - 103 TANKAGE SUB STATION | D | WKSH-05 | HVAC | UTILITY-2 MAIN SUBSTATION AREA-000 | Tankage Area | Zone 5 |
| | 320042863 | 103-AC-U04 | 103-AC-U04:UTY - 103 TANKAGE SUB STATION | D | WKSH-05 | HVAC | UTILITY-2 MAIN SUBSTATION AREA-000 | Tankage Area | Zone 5 |
| | 320042865 | 103-AC-U05 | 103-AC-U05:UTY - 103 TANKAGE SUB STATION | D | WKSH-05 | HVAC | UTILITY-2 MAIN SUBSTATION AREA-000 | Tankage Area | Zone 5 |
| | 320042867 | 103-AC-U06 | 103-AC-U06:UTY - 103 TANKAGE SUB STATION | D | WKSH-05 | HVAC | UTILITY-2 MAIN SUBSTATION AREA-000 | Tankage Area | Zone 5 |
| | 320042920 | 110-AC-U03 | 110-AC-U03:UTY2 - 110 SUB STATION | D | WKSH-05 | HVAC | UTILITY-2 PACKAGE SUBSTATION AREA-000 | Compressor Area | Zone 5 |
| | 320042921 | 110-AC-F03 | 110-AC-F03:UTY2 - 110 SUB STATION | D | WKSH-05 | HVAC | UTILITY-2 PACKAGE SUBSTATION AREA-000 | Compressor Area | Zone 5 |
| | 320042922 | 110-AC-U04 | 110-AC-U04:UTY2 - 110 SUB STATION | D | WKSH-05 | HVAC | UTILITY-2 PACKAGE SUBSTATION AREA-000 | Compressor Area | Zone 5 |
| | 320042923 | 110-AC-F04 | 110-AC-F04:UTY2 - 110 SUB STATION | D | WKSH-05 | HVAC | UTILITY-2 PACKAGE SUBSTATION AREA-000 | Compressor Area | Zone 5 |
| | 320042924 | 110-AC-U05 | 110-AC-U05:UTY2 - 110 SUB STATION | D | WKSH-05 | HVAC | UTILITY-2 PACKAGE SUBSTATION AREA-000 | Compressor Area | Zone 5 |
| | 320042925 | 110-AC-F05 | 110-AC-F05:UTY2 - 110 SUB STATION | D | WKSH-05 | HVAC | UTILITY-2 PACKAGE SUBSTATION AREA-000 | Compressor Area | Zone 5 |
| | 320042926 | 110-AC-U06 | 110-AC-U06:UTY2 - 110 SUB STATION | D | WKSH-05 | HVAC | UTILITY-2 PACKAGE SUBSTATION AREA-000 | Compressor Area | Zone 5 |
| | 320042927 | 110-AC-F06 | 110-AC-F06:UTY2 - 110 SUB STATION | D | WKSH-05 | HVAC | UTILITY-2 PACKAGE SUBSTATION AREA-000 | Compressor Area | Zone 5 |
| | 320042928 | 110-AC-U07 | 110-AC-U07:UTY2 - 110 SUB STATION | D | WKSH-05 | HVAC | UTILITY-2 PACKAGE SUBSTATION AREA-000 | Compressor Area | Zone 5 |
| | 320042929 | 110-AC-F07 | 110-AC-F07:UTY2 - 110 SUB STATION | D | WKSH-05 | HVAC | UTILITY-2 PACKAGE SUBSTATION AREA-000 | Compressor Area | Zone 5 |
| | 320042930 | 110-AC-U08 | 110-AC-U08:UTY2 - 110 SUB STATION | D | WKSH-05 | HVAC | UTILITY-2 PACKAGE SUBSTATION AREA-000 | Compressor Area | Zone 5 |
| | 320042931 | 110-AC-F08 | 110-AC-F08:UTY2 - 110 SUB STATION | D | WKSH-05 | HVAC | UTILITY-2 PACKAGE SUBSTATION AREA-000 | Compressor Area | Zone 5 |
| | 320042932 | 110-AC-U09 | 110-AC-U09:UTY2 - 110 SUB STATION | D | WKSH-05 | HVAC | UTILITY-2 PACKAGE SUBSTATION AREA-000 | Compressor Area | Zone 5 |
| | 320042933 | 110-AC-F09 | 110-AC-F09:UTY2 - 110 SUB STATION | D | WKSH-05 | HVAC | UTILITY-2 PACKAGE SUBSTATION AREA-000 | Compressor Area | Zone 5 |
| | 320042934 | 110-AC-U10 | 110-AC-U10:UTY2 - 110 SUB STATION | D | WKSH-05 | HVAC | UTILITY-2 PACKAGE SUBSTATION AREA-000 | Compressor Area | Zone 5 |
| | 320042935 | 110-AC-F10 | 110-AC-F10:UTY2 - 110 SUB STATION | D | WKSH-05 | HVAC | UTILITY-2 PACKAGE SUBSTATION AREA-000 | Compressor Area | Zone 5 |
| | 320042936 | 111-AC-U05 | 111-AC-U05:UTY2 - 111 BOILER ANALIZER - | D | WKSH-05 | HVAC | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320042938 | 111-AC-U06 | 111-AC-U06:UTY2 - 111 BOILER ANALIZER - | D | WKSH-05 | HVAC | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 320042942 | 111-AC-U08 | 111-AC-U08:UTY2 - 111 BOILER ANALIZER - | D | WKSH-05 | HVAC | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 320042962 | 154-AC-F03 | 154-AC-F03:UTY2 - 154 MAIN SUB STATION | D | WKSH-05 | HVAC | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320042963 | 154-AC-U01 | 154-AC-U01:UTY2 - 154 MAIN SUB STATION | D | WKSH-05 | HVAC | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320042964 | 154-AC-U02 | 154-AC-U02:UTY2 - 154 MAIN SUB STATION | D | WKSH-05 | HVAC | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320042965 | 154-AC-U03 | 154-AC-U03:UTY2 - 154 MAIN SUB STATION | D | WKSH-05 | HVAC | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320123386 | 120-AH-01A | 120-AH-01A:AIR HANDLING UNIT | C | WKSH-05 | HVAC | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123387 | 120-AH-01B | 120-AH-01B:AIR HANDLING UNIT | C | WKSH-05 | HVAC | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320125342 | TF2-EH-2211 | TF2-EH-2211 : Electric Heater | C | ELEC-05 | HVAC | PIPING SYSTEM | | Zone 5 |
| | 320125343 | TF2-EH-2212 | TF2-EH-2211 : Electric Heater | C | ELEC-05 | HVAC | PIPING SYSTEM | | Zone 5 |
| | 320125373 | TF2-RAC-2201B | TF2-RAC-2201B: Packaged Roof Top Air Con | C | WKSH-05 | HVAC | PIPING SYSTEM | | Zone 5 |
| | 320125374 | TF2-AH-2211B | TF2-AH-2211B: Air Handling Unit | C | WKSH-05 | HVAC | PIPING SYSTEM | | Zone 5 |
| | 320125375 | Y-7203A-AHU | Y-7203A-AHU : Air Handling Unit | C | WKSH-05 | HVAC | PIPING SYSTEM | | Zone 5 |
| | 320125377 | 134-AH-31A | 134-AH-31A: Air Handling Unit | C | WKSH-05 | HVAC | PIPING SYSTEM | | Zone 5 |
| | 320125384 | TF2-RAC-2201A | TF2-RAC-2201A: Packaged Roof Top Air Con | C | WKSH-05 | HVAC | PIPING SYSTEM | | Zone 5 |
| | 320125385 | TF2-AH-2211A | TF2-AH-2211A: Air Handling Unit | C | WKSH-05 | HVAC | PIPING SYSTEM | | Zone 5 |
| | 320125391 | 134-AH-31B | 134-AH-31B: Air Handling Unit | C | WKSH-05 | HVAC | PIPING SYSTEM | | Zone 5 |
| | 320125402 | Y-7203B-AHU | Y-7203B-AHU : Air Handling Unit | C | WKSH-05 | HVAC | PIPING SYSTEM | | Zone 5 |
| | 320042800 | 120-AC-W01 | 120-AC-W01:PTA - 120 ETP CONTAINER | D | WKSH-05 | HVAC | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 320042801 | 120-AC-W02 | 120-AC-W02:PTA - 120 ETP CONTAINER | D | WKSH-05 | HVAC | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 320042802 | 120-AC-W03 | 120-AC-W03:PTA - 120 ETP CONTAINER | D | WKSH-05 | HVAC | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 320042803 | 120-AC-W04 | 120-AC-W04:PTA - 120 ETP PANEL | D | WKSH-05 | HVAC | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 320042804 | 120-AC-W05 | 120-AC-W05:PTA - 120 ETP PANEL | D | WKSH-05 | HVAC | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 320042805 | 120-AC-W06 | 120-AC-W06:PTA - 120 ETP PANEL | D | WKSH-05 | HVAC | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 320042858 | 103-AC-F01 | 103-AC-F01:UTY - 103 TANKAGE SUB STATION | D | WKSH-05 | HVAC | UTILITY-2 MAIN SUBSTATION AREA-000 | Tankage Area | Zone 5 |
| | 320042860 | 103-AC-F02 | 103-AC-F02:UTY - 103 TANKAGE SUB STATION | D | WKSH-05 | HVAC | UTILITY-2 MAIN SUBSTATION AREA-000 | Tankage Area | Zone 5 |
| | 320042862 | 103-AC-F03 | 103-AC-F03:UTY - 103 TANKAGE SUB STATION | D | WKSH-05 | HVAC | UTILITY-2 MAIN SUBSTATION AREA-000 | Tankage Area | Zone 5 |
| | 320042864 | 103-AC-F04 | 103-AC-F04:UTY - 103 TANKAGE SUB STATION | D | WKSH-05 | HVAC | UTILITY-2 MAIN SUBSTATION AREA-000 | Tankage Area | Zone 5 |
| | 320042866 | 103-AC-F05 | 103-AC-F05:UTY - 103 TANKAGE SUB STATION | D | WKSH-05 | HVAC | UTILITY-2 MAIN SUBSTATION AREA-000 | Tankage Area | Zone 5 |
| | 320042868 | 103-AC-F06 | 103-AC-F06:UTY - 103 TANKAGE SUB STATION | D | WKSH-05 | HVAC | UTILITY-2 MAIN SUBSTATION AREA-000 | Tankage Area | Zone 5 |
| | 320042898 | 107-AC-W01 | 107-AC-W01:UTY2 - 107 FUEL GAS ANALIZER | D | WKSH-05 | HVAC | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 320042899 | 107-AC-W02 | 107-AC-W02:UTY2 - 107 FUEL GAS ANALIZER | D | WKSH-05 | HVAC | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 320042900 | 109-AC-U01 | 109-AC-U01:UTY2 - 109 N2 CONTROL ROOM - | D | WKSH-05 | HVAC | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 320042901 | 109-AC-F01 | 109-AC-F01:UTY2 - 109 N2 CONTROL ROOM - | D | WKSH-05 | HVAC | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 320042902 | 109-AC-U02 | 109-AC-U02:UTY2 - 109 N2 CONTROL ROOM - | D | WKSH-05 | HVAC | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 320042903 | 109-AC-F02 | 109-AC-F02:UTY2 - 109 N2 CONTROL ROOM - | D | WKSH-05 | HVAC | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 320042904 | 109-AC-U03 | 109-AC-U03:UTY2 - 109 N2 CONTROL ROOM - | D | WKSH-05 | HVAC | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 320042905 | 109-AC-F03 | 109-AC-F03:UTY2 - 109 N2 CONTROL ROOM - | D | WKSH-05 | HVAC | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 320042906 | 109-AC-U04 | 109-AC-U04:UTY2 - 109 N2 CONTROL ROOM - | D | WKSH-05 | HVAC | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 320042907 | 109-AC-F04 | 109-AC-F04:UTY2 - 109 N2 CONTROL ROOM - | D | WKSH-05 | HVAC | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 320042908 | 109-AC-U05 | 109-AC-U05:UTY2 - 109 COMPRESSOR CONTROL | D | WKSH-05 | HVAC | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 320042909 | 109-AC-F05 | 109-AC-F05:UTY2 - 109 COMPRESSOR CONTROL | D | WKSH-05 | HVAC | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 320042910 | 109-AC-U06 | 109-AC-U06:UTY2 - 109 COMPRESSOR CONTROL | D | WKSH-05 | HVAC | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 320042911 | 109-AC-F06 | 109-AC-F06:UTY2 - 109 COMPRESSOR CONTROL | D | WKSH-05 | HVAC | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 320042912 | 109-AC-U07 | 109-AC-U07:UTY2 - 109 CONTROL PANEL | D | WKSH-05 | HVAC | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 320042913 | 109-AC-U08 | 109-AC-U08:UTY2 - 109 CONTROL PANEL | D | WKSH-05 | HVAC | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 320042914 | 109-AC-U09 | 109-AC-U09:UTY2 - 109 CONTROL PANEL | D | WKSH-05 | HVAC | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 320042915 | 109-AC-U10 | 109-AC-U10:UTY2 - 109 CONTROL PANEL | D | WKSH-05 | HVAC | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 320042916 | 110-AC-U01 | 110-AC-U01:UTY2 - 110 AIR COMPRESSOR PLC | D | WKSH-05 | HVAC | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 320042917 | 110-AC-F01 | 110-AC-F01:UTY2 - 110 AIR COMPRESSOR PLC | D | WKSH-05 | HVAC | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 320042918 | 110-AC-U02 | 110-AC-U02:UTY2 - 110 AIR COMPRESSOR PLC | D | WKSH-05 | HVAC | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 320042919 | 110-AC-F02 | 110-AC-F02:UTY2 - 110 AIR COMPRESSOR PLC | D | WKSH-05 | HVAC | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 320042937 | 111-AC-F05 | 111-AC-F05:UTY2 - 111 BOILER ANALIZER - | D | WKSH-05 | HVAC | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320042939 | 111-AC-F06 | 111-AC-F06:UTY2 - 111 BOILER ANALIZER - | D | WKSH-05 | HVAC | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 320042940 | 111-AC-U07 | 111-AC-U07:UTY2 - 111 BOILER ANALIZER - | D | WKSH-05 | HVAC | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 320042941 | 111-AC-F07 | 111-AC-F07:UTY2 - 111 BOILER ANALIZER - | D | WKSH-05 | HVAC | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 320042943 | 111-AC-F08 | 111-AC-F08:UTY2 - 111 BOILER ANALIZER - | C | WKSH-05 | HVAC | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 320042944 | 111-AC-U09 | 111-AC-U09:UTY2 - 111 BOILER PANEL | D | WKSH-05 | HVAC | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320042945 | 111-AC-U10 | 111-AC-U10:UTY2 - 111 BOILER PANEL | D | WKSH-05 | HVAC | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 320042946 | 111-AC-U11 | 111-AC-U11:UTY2 - 111 BOILER PANEL | D | WKSH-05 | HVAC | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 320042947 | 111-AC-U12 | 111-AC-U12:UTY2 - 111 BOILER PANEL | D | WKSH-05 | HVAC | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 320042948 | 111-AC-U01 | 111-AC-U01:UTY2 - 111 BOILER PLC ROOM - | D | WKSH-05 | HVAC | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320042949 | 111-AC-F01 | 111-AC-F01:UTY2 - 111 BOILER PLC ROOM - | C | WKSH-05 | HVAC | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320042950 | 111-AC-U02 | 111-AC-U02:UTY2 - 111 BOILER PLC ROOM - | D | WKSH-05 | HVAC | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320042951 | 111-AC-F02 | 111-AC-F02:UTY2 - 111 BOILER PLC ROOM - | C | WKSH-05 | HVAC | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320042952 | 111-AC-U03 | 111-AC-U03:UTY2 - 111 BOILER PLC ROOM - | D | WKSH-05 | HVAC | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320042953 | 111-AC-F03 | 111-AC-F03:UTY2 - 111 BOILER PLC ROOM - | C | WKSH-05 | HVAC | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320042954 | 111-AC-U04 | 111-AC-U04:UTY2 - 111 BOILER PLC ROOM - | D | WKSH-05 | HVAC | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320042955 | 111-AC-F04 | 111-AC-F04:UTY2 - 111 BOILER PLC ROOM - | C | WKSH-05 | HVAC | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320042956 | 112-AC-U01 | 112-AC-U01:UTY2 - 112 DEMIN MCC ROOM | D | WKSH-05 | HVAC | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 320042957 | 112-AC-U02 | 112-AC-U02:UTY2 - 112 DEMIN MCC ROOM | D | WKSH-05 | HVAC | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 320042958 | 115-AC-U01 | 115-AC-U01:UTY2 - 115 SEA WATER PLC | D | WKSH-05 | HVAC | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320042959 | 116-AC-U01 | 116-AC-U01:UTY2 - 116 COOL WATER PLC | D | WKSH-05 | HVAC | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 320042960 | 116-AC-W01 | 116-AC-W01:UTY2 - 116 COOL WATER PLC | D | WKSH-05 | HVAC | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 320042961 | 117-AC-U01 | 117-AC-U01:UTY2 - 117 CHILLED WATER PLC | D | WKSH-05 | HVAC | CHILLER WATER SYSTEM AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 320042978 | 163-AC-U01 | 163-AC-U01:UTY2 - 163 SATELITE WORK SHOP | D | WKSH-05 | HVAC | MECHANICAL WORK SHOP | | Zone 5 |
| | 320042979 | 164-AC-U01 | 164-AC-U01:UTY2 - 164 OPERATION SHELTOR | D | WKSH-05 | HVAC | OPERATOR SHELTER | | Zone 5 |
| | | | | | | | | | |
| **INDICATION CONTROLLER** | | | | | | | | | |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| 17 | 360006160 | 163-VA-001 | 163-VA-001:VISUAL ALARM | D | INST-05 | Indication Controll. | MECHANICAL WORK SHOP | | Zone 5 |
| | 360006161 | 164-VA-001 | 164-VA-001:VISUAL ALARM | D | INST-05 | Indication Controll. | OPERATOR SHELTER | | Zone 5 |
| | 360006441 | 2204-1-AA-001A | 2204-1-AA-001A:AUDIBLE ALARM | D | INST-05 | Indication Controll. | MECHANICAL WORK SHOP | | Zone 5 |
| | 360006498 | 2201-AA-001 | 2201-AA-001:AUDIBLE ALARM | D | INST-05 | Indication Controll. | OPERATOR SHELTER | | Zone 5 |
| | 360006507 | 2204-3-AA-001A | 2204-3-AA-001A:AUDIBLE ALARM | D | INST-05 | Indication Controll. | MECHANICAL WORK SHOP | | Zone 5 |
| | 360020248 | 000-AA-003 | 000-AA-003: ELECTRICAL HORN | C | INST-05 | Indication Controll. | PIPING SYSTEM | | Zone 5 |
| | 360020249 | 000-AA-004 | 000-AA-004: ELECTRICAL HORN | C | INST-05 | Indication Controll. | PIPING SYSTEM | | Zone 5 |
| | 360020250 | 000-AA-005 | 000-AA-005: ELECTRICAL HORN | C | INST-05 | Indication Controll. | PIPING SYSTEM | | Zone 5 |
| | 360020251 | 000-AA-006 | 000-AA-006: ELECTRICAL HORN | C | INST-05 | Indication Controll. | PIPING SYSTEM | | Zone 5 |
| | 360020252 | 000-AA-007 | 000-AA-007: ELECTRICAL HORN | C | INST-05 | Indication Controll. | PIPING SYSTEM | | Zone 5 |
| | 360020253 | 000-AA-008 | 000-AA-008: ELECTRICAL HORN | C | INST-05 | Indication Controll. | PIPING SYSTEM | | Zone 5 |
| | 360020254 | 000-AA-009 | 000-AA-009: ELECTRICAL HORN | C | INST-05 | Indication Controll. | PIPING SYSTEM | | Zone 5 |
| | 360020255 | 000-AA-010 | 000-AA-010: ELECTRICAL HORN | C | INST-05 | Indication Controll. | PIPING SYSTEM | | Zone 5 |
| | 360020256 | 000-AA-011 | 000-AA-011: ELECTRICAL HORN | C | INST-05 | Indication Controll. | PIPING SYSTEM | | Zone 5 |
| | 360020257 | 000-AA-012 | 000-AA-012: ELECTRICAL HORN | C | INST-05 | Indication Controll. | PIPING SYSTEM | | Zone 5 |
| | 360020258 | 000-AA-013 | 000-AA-013: ELECTRICAL HORN | C | INST-05 | Indication Controll. | PIPING SYSTEM | | Zone 5 |
| | 360020259 | 000-AA-014 | 000-AA-014: ELECTRICAL HORN | C | INST-05 | Indication Controll. | PIPING SYSTEM | | Zone 5 |
| | 360020260 | 000-AA-015 | 000-AA-015: ELECTRICAL HORN | C | INST-05 | Indication Controll. | PIPING SYSTEM | | Zone 5 |
| | 360020261 | 000-AA-016 | 000-AA-016: ELECTRICAL HORN | C | INST-05 | Indication Controll. | PIPING SYSTEM | | Zone 5 |
| | 360020262 | 000-AA-017 | 000-AA-017: ELECTRICAL HORN | C | INST-05 | Indication Controll. | PIPING SYSTEM | | Zone 5 |
| | 360020263 | 000-AA-018 | 000-AA-018: ELECTRICAL HORN | C | INST-05 | Indication Controll. | PIPING SYSTEM | | Zone 5 |
| | 360020264 | 000-AA-019 | 000-AA-019: ELECTRICAL HORN | C | INST-05 | Indication Controll. | PIPING SYSTEM | | Zone 5 |
| | 360020265 | 000-AA-020 | 000-AA-020: ELECTRICAL HORN | C | INST-05 | Indication Controll. | PIPING SYSTEM | | Zone 5 |
| | 360022390 | TF2-AA-2240 | TF2-AA-2240: AIR HORN | C | EHSS-01 | Indication Controll. | PIPING SYSTEM | | Zone 5 |
| | 360022502 | TF2-PI-2219 | TF2-PI-2219 : FROM N-125-690-3/4" to N-1 | C | EHSS-01 | Indication Controll. | PIPING SYSTEM | | Zone 5 |
| | 330189413 | 000-LI-020 | 000-LI-020:LEVEL INDICATOR, REMOTE | D | INST-05 | Indication Controll. | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 330190284 | 106-LI-001A | 106-LI-001A:LEVEL INDICATOR | D | INST-05 | Indication Controll. | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190285 | 106-LI-003A | 106-LI-003A:LEVEL INDICATOR | D | INST-05 | Indication Controll. | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190364 | 108-LI-001A | 108-LI-001A:LEVEL INDICATOR | D | INST-05 | Indication Controll. | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 330190394 | 109-FI-030 | 109-FI-030:FLOW INDICATOR | D | INST-05 | Indication Controll. | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190395 | 109-FI-031A | 109-FI-031A:FLOW INDICATOR, GASEOUS NITR | D | INST-05 | Indication Controll. | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190396 | 109-FI-112 | 109-FI-112:FLOW INDICATOR | D | INST-05 | Indication Controll. | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190397 | 109-FI-30 | 109-FI-30:FLOW INDICATOR | D | INST-05 | Indication Controll. | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190430 | 109-HIC-241 | 109-HIC-241:HAND INDICATOR CONTROLLER | C | INST-05 | Indication Controll. | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190431 | 109-HIC-925 | 109-HIC-925:HAND INDICATOR CONTROLLER | C | INST-05 | Indication Controll. | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190573 | 109-SI-962 | 109-SI-962:SPEED INDICATOR | D | INST-05 | Indication Controll. | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190669 | 109-UC-184 | 109-UC-184:UNIT CONTROLLER | C | INST-05 | Indication Controll. | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190670 | 109-UIC-570 | 109-UIC-570:UNIT INDICATOR CONTROLLER | C | INST-05 | Indication Controll. | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190676 | 109-VI-510A | 109-VI-510A:VIBRATION INDICATOR | C | INST-05 | Indication Controll. | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190677 | 109-VI-510B | 109-VI-510B:VIBRATION INDICATOR | C | INST-05 | Indication Controll. | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190678 | 109-VI-510C | 109-VI-510C:VIBRATION INDICATOR | C | INST-05 | Indication Controll. | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190679 | 109-VI-510D | 109-VI-510D:VIBRATION INDICATOR | C | INST-05 | Indication Controll. | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190703 | 109-ZI-925 | 109-ZI-925:POSITION INDICATOR | D | INST-05 | Indication Controll. | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330191095 | 110-FI-001 | 110-FI-001:FLOW INDICATOR, AIR COMPRESSO | D | INST-05 | Indication Controll. | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191099 | 110-FI-122 | 110-FI-122:FLOW INDICATOR | D | INST-05 | Indication Controll. | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191102 | 110-FI-222 | 110-FI-222:FLOW INDICATOR | D | INST-05 | Indication Controll. | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191145 | 110-LI-121 | 110-LI-121:LEVEL INDICATOR | D | INST-05 | Indication Controll. | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191147 | 110-LI-221 | 110-LI-221:LEVEL INDICATOR | D | INST-05 | Indication Controll. | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191505 | 111-FI-005A | 111-FI-005A:FLOW INDICATOR | D | INST-05 | Indication Controll. | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191569 | 111-FAL-105C | 111-FAL-105C:FLOW ALARM LOW | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191570 | 111-FAL-110C | 111-FAL-110C:FLOW ALARM LOW | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191571 | 111-FI-001A | 111-FI-001A:FLOW INDICATOR | D | INST-05 | Indication Controll. | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191580 | 111-HIZ-903 | 111-HIZ-903:INDICATOR LAMP | C | INST-05 | Indication Controll. | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191581 | 111-HIZ-904 | 111-HIZ-904:INDICATOR LAMP | C | INST-05 | Indication Controll. | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191582 | 111-HIZ-905 | 111-HIZ-905:INDICATOR LAMP | C | INST-05 | Indication Controll. | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191583 | 111-HIZ-906 | 111-HIZ-906:INDICATOR LAMP | C | INST-05 | Indication Controll. | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191584 | 111-HIZ-907 | 111-HIZ-907:INDICATOR LAMP | C | INST-05 | Indication Controll. | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191695 | 111-LAHH-100C | 111-LAHH-100C:LEVEL ALARM | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191696 | 111-LAL-100C | 111-LAL-100C:LEVEL ALARM | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191697 | 111-LALL-103C | 111-LALL-103C:LEVEL ALARM | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191726 | 111-HZ-901 | 111-HZ-901:INDICATOR LAMP | C | INST-05 | Indication Controll. | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191727 | 111-HZ-902 | 111-HZ-902:INDICATOR LAMP | C | INST-05 | Indication Controll. | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191728 | 111-HZI-100C | 111-HZI-100C:LEVEL TRANSMITTER INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191772 | 111-LAH-100C | 111-LAH-100C:LEVEL ALARM | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191782 | 111-LI-001A | 111-LI-001A:LEVEL INDICATOR | D | INST-05 | Indication Controll. | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191783 | 111-LI-010 | 111-LI-010:LEVEL INDICATOR | D | INST-05 | Indication Controll. | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191789 | 111-LL-103 | 111-LL-103:LEVEL LAMP INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191795 | 111-LI-100C | 111-LI-100C:LEVEL INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191796 | 111-LI-101C | 111-LI-101C:LEVEL INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191797 | 111-LI-701 | 111-LI-701:LEVEL INDICATOR | D | INST-05 | Indication Controll. | CHEMICAL INJECTION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191814 | 111-LUAH-100C | 111-LUAH-100C:HIGH LEVEL DEVIATION INDIC | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191820 | 111-MZI-108C | 111-MZI-108C:MOV STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191891 | 111-PAH-102C | 111-PAH-102C:PPRESSURE ALARM HIGH | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191892 | 111-PAL-102C | 111-PAL-102C:PPRESSURE ALARM LOW | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191910 | 111-PI-142C | 111-PI-142C:PRESSURE INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192309 | 111-WAH-106C | 111-WAH-106C:FIRING RATE ALARM | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192312 | 111-WIC-106C | 111-WIC-106C:FIRING RATE COTROLLER | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192314 | 111-XA-110C | 111-XA-110C:MOTOR/TURBINE STATUS ALARM | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192348 | 111-XA-112C | 111-XA-112C:MOTOR/TURBINE STATUS ALARM | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192615 | 111-XZI-105C | 111-XZI-105C:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192616 | 111-XZI-110C | 111-XZI-110C:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192617 | 111-XZI-112C | 111-XZI-112C:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192618 | 111-XZI-138C | 111-XZI-138C:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192619 | 111-XZI-140C | 111-XZI-140C:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192620 | 111-XZI-145C | 111-XZI-145C:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192621 | 111-XZI-150C | 111-XZI-150C:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192622 | 111-XZI-151 | 111-XZI-151:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192623 | 111-XZI-152C | 111-XZI-152C:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192624 | 111-XZI-173C | 111-XZI-173C:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192625 | 111-XZI-176A | 111-XZI-176A:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192626 | 111-XZI-176C | 111-XZI-176C:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192627 | 111-XZI-178C | 111-XZI-178C:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192628 | 111-XZI-179 | 111-XZI-179:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192629 | 111-XZI-180C | 111-XZI-180C:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192630 | 111-XZI-183B | 111-XZI-183B:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192631 | 111-XZI-185B | 111-XZI-185B:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192632 | 111-XZI-186 | 111-XZI-186:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192633 | 111-XZI-187A | 111-XZI-187A:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192634 | 111-XZI-187C | 111-XZI-187C:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192690 | 111-XZI-155C | 111-XZI-155C:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192691 | 111-XZI-157C | 111-XZI-157C:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192692 | 111-XZI-158 | 111-XZI-158:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192693 | 111-XZI-159C | 111-XZI-159C:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192694 | 111-XZI-162C | 111-XZI-162C:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192695 | 111-XZI-164C | 111-XZI-164C:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192696 | 111-XZI-165 | 111-XZI-165:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192697 | 111-XZI-166C | 111-XZI-166C:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192698 | 111-XZI-169C | 111-XZI-169C:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192699 | 111-XZI-171 | 111-XZI-171:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192700 | 111-XZI-172 | 111-XZI-172:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192701 | 111-XZI-190A | 111-XZI-190A:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192702 | 111-XZI-190C | 111-XZI-190C:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192703 | 111-XZI-940C | 111-XZI-940C:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192704 | 111-XZI-950C | 111-XZI-950C:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192705 | 111-XZI-970C | 111-XZI-970C:VALVE STATUS INDICATOR | D | INST-05 | Indication Controll. | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192766 | 112-LI-001A | 112-LI-001A:LEVEL INDICATOR, | D | INST-05 | Indication Controll. | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193058 | 113-LI-001A | 113-LI-001A:LEVEL INDICATOR, | D | INST-05 | Indication Controll. | PROCESS WATER SYSTEM AREA-113 | Process Water Area | Zone 5 |
| | 330193111 | 114-LI-001A | 114-LI-001A:LEVEL INDICATOR, POTABLE WAT | D | INST-05 | Indication Controll. | POTABLE WATER AREA-114 | Potable water Area | Zone 5 |
| | 330193150 | 116-FI-001 | 116-FI-001:FLOW INDICATOR, SEA WATER RET | C | INST-05 | Indication Controll. | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193151 | 116-FI-003 | 116-FI-003:FLOW INDICATOR, SEA WATER RET | B | INST-05 | Indication Controll. | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193152 | 116-FI-004 | 116-FI-004:FLOW IND., PROCESS WATER MAKE | B | INST-05 | Indication Controll. | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193271 | 116-TI-002 | 116-TI-002:TEMPERATURE INDICATOR, C. W. | D | INST-05 | Indication Controll. | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193661 | 117-TI-002 | 117-TI-002:TEMP. INDICATOR, CHILLLED COO | D | INST-05 | Indication Controll. | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330193755 | 117-VXI-100 | 117-VXI-100:VIBRATION INDICATOR,TRB SHAF | D | INST-05 | Indication Controll. | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193756 | 117-VXI-101 | 117-VXI-101:VIBRATION INDICATOR, HIGH SP | D | INST-05 | Indication Controll. | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193757 | 117-VXI-102 | 117-VXI-102:VIBRATION INDICATOR, HIGH SP | D | INST-05 | Indication Controll. | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193762 | 117-VXI-107 | 117-VXI-107:VIBRATION INDICATOR, TRB SHA | D | INST-05 | Indication Controll. | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193817 | 117-VXI-200 | 117-VXI-200:VIBRATION INDICATOR,TRB SHAF | D | INST-05 | Indication Controll. | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193818 | 117-VXI-201 | 117-VXI-201:VIBRATION INDICATOR, HIGH SP | D | INST-05 | Indication Controll. | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193819 | 117-VXI-202 | 117-VXI-202:VIBRATION INDICATOR, HIGH SP | D | INST-05 | Indication Controll. | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193820 | 117-VXI-203 | 117-VXI-203:VIBRATION INDICATOR, LOW SPE | D | INST-05 | Indication Controll. | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193821 | 117-VXI-204 | 117-VXI-204:VIBRATION INDICATOR, LOW SPE | D | INST-05 | Indication Controll. | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330193822 | 117-VXI-205 | 117-VXI-205:VIBRATION INDICATOR, COMPRES | D | INST-05 | Indication Controll. | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193823 | 117-VXI-206 | 117-VXI-206:VIBRATION INDICATOR, COMPRES | D | INST-05 | Indication Controll. | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193824 | 117-VXI-207 | 117-VXI-207:VIBRATION INDICATOR, TRB SHA | D | INST-05 | Indication Controll. | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193837 | 117-VYI-100 | 117-VYI-100:VIBRATION INDI., TURBINE SHA | D | INST-05 | Indication Controll. | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193838 | 117-VYI-101 | 117-VYI-101:VIBRATION INDI., HIGH SPEED | D | INST-05 | Indication Controll. | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193839 | 117-VYI-102 | 117-VYI-102:VIBRATION INDI., HIGH SPEED | D | INST-05 | Indication Controll. | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193844 | 117-VYI-107 | 117-VYI-107:VIBRATION INDI., TURBINE SHA | D | INST-05 | Indication Controll. | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193845 | 117-VYI-200 | 117-VYI-200:VIBRATION INDI., TURBINE SHA | D | INST-05 | Indication Controll. | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193846 | 117-VYI-201 | 117-VYI-201:VIBRATION INDI., HIGH SPEED | D | INST-05 | Indication Controll. | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193857 | 117-VYI-202 | 117-VYI-202:VIBRATION INDI., HIGH SPEED | D | INST-05 | Indication Controll. | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193858 | 117-VYI-203 | 117-VYI-203:VIBRATION IND., LOW SPEED GE | D | INST-05 | Indication Controll. | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193859 | 117-VYI-204 | 117-VYI-204:VIBRATION IND., LOW SPEED GE | D | INST-05 | Indication Controll. | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193860 | 117-VYI-205 | 117-VYI-205:VIBRATION INDICATOR, COMPRES | D | INST-05 | Indication Controll. | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193861 | 117-VYI-206 | 117-VYI-206:VIBRATION INDICATOR, COMPRES | D | INST-05 | Indication Controll. | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193862 | 117-VYI-207 | 117-VYI-207:VIBRATION INDI., TURBINE SHA | D | INST-05 | Indication Controll. | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193887 | 117-ZXI-100 | 117-ZXI-100:THURST DISPLACEMENT INDICATO | D | INST-05 | Indication Controll. | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193888 | 117-ZXI-101 | 117-ZXI-101:THURST DISPL. INDI., HIGH SP | D | INST-05 | Indication Controll. | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193947 | 117-ZXI-102 | 117-ZXI-102:THURST DISPL. INDI., LOW SPE | D | INST-05 | Indication Controll. | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193948 | 117-ZXI-103 | 117-ZXI-103:THURST DISPL. INDI., COMP. ( | D | INST-05 | Indication Controll. | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193949 | 117-ZXI-200 | 117-ZXI-200:THURST DISPLACEMENT INDICATO | D | INST-05 | Indication Controll. | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193950 | 117-ZXI-201 | 117-ZXI-201:THURST DISPL. INDI., HIGH SP | D | INST-05 | Indication Controll. | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193951 | 117-ZXI-202 | 117-ZXI-202:THURST DISPL. INDI., LOW SPE | D | INST-05 | Indication Controll. | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193959 | 117-ZYI-100 | 117-ZYI-100:THURST DISPLACEMENT INDICATO | D | INST-05 | Indication Controll. | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193960 | 117-ZYI-101 | 117-ZYI-101:THURST DISPL. INDI., HIGH SP | D | INST-05 | Indication Controll. | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193961 | 117-ZYI-102 | 117-ZYI-102:THURST DISPL. INDI., LOW SPE | D | INST-05 | Indication Controll. | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193962 | 117-ZYI-103 | 117-ZYI-103:THURST DISPL. INDI., COMP. ( | D | INST-05 | Indication Controll. | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193963 | 117-ZYI-200 | 117-ZYI-200:THURST DISPLACEMENT INDICATO | D | INST-05 | Indication Controll. | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193964 | 117-ZYI-201 | 117-ZYI-201:THURST DISPL. INDI., HIGH SP | D | INST-05 | Indication Controll. | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193965 | 117-ZYI-202 | 117-ZYI-202:THURST DISPL. INDI., LOW SPE | D | INST-05 | Indication Controll. | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193966 | 117-ZYI-203 | 117-ZYI-203:THURST DISPL. INDI., COMP. ( | D | INST-05 | Indication Controll. | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193968 | 118-FI-003A | 118-FI-003A:FLOW INDICATOR | D | INST-05 | Indication Controll. | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330194074 | 118-LI-005A | 118-LI-005A:LEVEL INDICATOR, | D | INST-05 | Indication Controll. | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330194167 | 119-FI-056 | 119-FI-056:FLOW INDICATOR, FLARE GAS TO | B | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194168 | 119-FI-057 | 119-FI-057:FLOW INDICATOR, FLARE GAS TO | B | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194187 | 119-HS-001 | 119-HS-001:PUSH BUTTON, IGNITION TO HP F | B | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194188 | 119-HS-002 | 119-HS-002:PUSH BUTTON, IGNITION TO LP F | B | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194191 | 119-LI-001A | 119-LI-001A:LEVEL INDICATOR, HP FLARE KN | C | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194192 | 119-LI-002A | 119-LI-002A:LEVEL INDICATOR, HP FLARE KN | B | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194203 | 119-PI-033 | 119-PI-033:PRESSURE INDICATOR, FUEL GAS | B | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194204 | 119-PI-034 | 119-PI-034:PRESSURE INDICATOR, LPG GAS T | D | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194205 | 119-PI-036 | 119-PI-036:PRESSURE INDICATOR, LPG GAS T | C | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194206 | 119-PI-037 | 119-PI-037:PRESSURE INDICATOR, LPG GAS T | D | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194207 | 119-PI-039 | 119-PI-039:PRESSURE INDICATOR, LPG GAS T | B | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194208 | 119-PI-040 | 119-PI-040:PRESSURE INDICATOR, I. AIR TO | D | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194209 | 119-PI-042 | 119-PI-042:PRESSURE INDICATOR, I. AIR TO | D | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194210 | 119-PI-043 | 119-PI-043:PRESSURE IND., LPG GAS TO PIL | D | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194211 | 119-PI-045 | 119-PI-045:PRESSURE IND., LPG GAS TO PIL | D | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194212 | 119-PI-046 | 119-PI-046:PRESSURE INDICATOR, FUEL GAS | C | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194213 | 119-PI-048 | 119-PI-048:PRESSURE INDICATOR, FUEL GAS | C | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194232 | 119-TI-013 | 119-TI-013:TEMPERATURE INDICATOR, HP FLA | D | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194233 | 119-TI-014 | 119-TI-014:TEMPERATURE INDICATOR, HP FLA | C | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194260 | 119-LI-003A | 119-LI-003A:LEVEL INDICATOR, HP FLARE KN | B | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194261 | 119-LI-004A | 119-LI-004A:LEVEL INDICATOR, HP FLARE KN | C | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194262 | 119-LI-013A | 119-LI-013A:LEVEL INDICATOR, HP FLARE KN | B | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194263 | 119-LI-014A | 119-LI-014A:LEVEL INDICATOR, HP FLARE KN | B | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194276 | 119-PI-031 | 119-PI-031:PRESSURE INDICATOR, FUEL GAS | B | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194277 | 119-PI-049 | 119-PI-049:PRESSURE IND., FUEL GAS TO SE | D | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194278 | 119-PI-051 | 119-PI-051:PRESSURE IND., FUEL GAS TO SE | D | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194279 | 119-PI-052 | 119-PI-052:PRESSURE IND., FUEL GAS TO SE | B | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194280 | 119-PI-054 | 119-PI-054:PRESSURE IND., FUEL GAS TO SE | C | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194281 | 119-PI-058 | 119-PI-058:PRESSURE IND., WATER SEAL DRM | B | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194282 | 119-PI-059 | 119-PI-059:PRESSURE IND., WATER SEAL DRM | D | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194291 | 119-TAL-001 | 119-TAL-001:T. ALARM L, FLAME CTRL UNT P | C | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194292 | 119-TAL-002 | 119-TAL-002:T. ALARM L, FLAME CTRL UNT P | B | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194293 | 119-TAL-003 | 119-TAL-003:T. ALARM L, FLAME CTRL UNT P | D | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194294 | 119-TAL-004 | 119-TAL-004:T. ALARM L, FLAME CTRL UNT P | D | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194295 | 119-TAL-007 | 119-TAL-007:T. ALARM L, FLAME CTRL UNT P | D | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194296 | 119-TAL-008 | 119-TAL-008:T. ALARM L, FLAME CTRL UNT P | D | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194297 | 119-TAL-009 | 119-TAL-009:T. ALARM L, FLAME CTRL UNT P | D | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194298 | 119-TAL-010 | 119-TAL-010:T. ALARM L, FLAME CTRL UNT P | B | INST-05 | Indication Controll. | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330199845 | 120-FI-102 | 120-FI-102:FLOW INDICATOR, MAGNETIC | D | INST-05 | Indication Controll. | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199848 | 120-FI-103 | 120-FI-103:FLOW INDICATOR, MAGNETIC | D | INST-05 | Indication Controll. | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199851 | 120-FI-106 | 120-FI-106:FLOW INDICATOR | D | INST-05 | Indication Controll. | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199854 | 120-FI-107 | 120-FI-107:FLOW INDICATOR | D | INST-05 | Indication Controll. | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200101 | 120-LI-123 | 120-LI-123:LEVEL INDICATOR, REMOTE | D | INST-05 | Indication Controll. | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200112 | 120-LI-149 | 120-LI-149:LEVEL INDICATOR | D | INST-05 | Indication Controll. | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200115 | 120-LI-150 | 120-LI-150:LEVEL INDICATOR | D | INST-05 | Indication Controll. | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200283 | 120-LI-107 | 120-LI-107:LEVEL INDICATOR, REMOTE | D | INST-05 | Indication Controll. | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330203627 | 123-FI-001 | 123-FI-001:FLOW INDICATOR | D | INST-05 | Indication Controll. | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 330228042 | 111-BI-185C | 111-BI-185C:FLAME INDICATOR | A | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228043 | 111-BI-150 | 111-BI-150:FLAME INDICATOR | A | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228044 | 111-BI-150C | 111-BI-150C:FLAME INDICATOR | A | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228045 | 111-BI-157 | 111-BI-157:FLAME INDICATOR | C | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228046 | 111-BI-157C | 111-BI-157C:FLAME INDICATOR | A | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228047 | 111-BI-164 | 111-BI-164:FLAME INDICATOR | A | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228048 | 111-BI-164C | 111-BI-164C:FLAME INDICATOR | A | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228049 | 111-BI-171 | 111-BI-171:FLAME INDICATOR | A | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228050 | 111-BI-171C | 111-BI-171C:FLAME INDICATOR | A | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228051 | 111-BI-178 | 111-BI-178:FLAME INDICATOR | A | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228052 | 111-BI-178C | 111-BI-178C:FLAME INDICATOR | A | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228053 | 111-BI-185 | 111-BI-185:FLAME INDICATOR | A | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228057 | 111-FALL-111C | 111-FALL-111C:FLOW ALARM LOW LOW | B | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228067 | 111-FI-102C | 111-FI-102C:FLOW INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228103 | 111-PI-115C | 111-PI-115C:PRESSURE INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228123 | 111-PI-105C | 111-PI-105C:PRESSURE INDICATOR | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228263 | 112-FI-001A | 112-FI-001A:FLOW INDICATOR | D | INST-05 | Indication Controll. | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228413 | 115-SI-151 | 115-SI-151:SPEED INDICATOR, STEAM TURBIN | D | INST-05 | Indication Controll. | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228414 | 115-SI-181 | 115-SI-181:SPEED INDICATOR, STEAM TURBIN | D | INST-05 | Indication Controll. | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228415 | 115-SI-186 | 115-SI-186:SPEED INDICATOR, STEAM TURBIN | D | INST-05 | Indication Controll. | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330278078 | 111-AIC-930 | 111-AIC-912:PHOSPHATE IND CONTROLLER | D | INST-05 | Indication Controll. | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330278079 | 111-AIC-110C | 111-AIC-110C:O2% ON FLUE-IND CONTROLLER | B | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330278080 | 111-AIC-210C | 111-AIC-210C:O2% ON FLUE GAS CONTROLLER | B | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330278081 | 111-AIC-310C | 111-AIC-310C:O2% ON FLUE GAS CONTROLLER | B | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330278082 | 111-AIC-410C | 111-AIC-410C:O2% ON FLUE GAS CONTROLLER | B | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330278095 | 111-WIC-206C | 111-WIC-206C:FIRIING RATE CONTROLLER | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330278096 | 111-WIC-306C | 111-WIC-306C:FIRIING RATE CONTROLLER | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330278097 | 111-WIC-406C | 111-WIC-406C:FIRIING RATE CONTROLLER | D | INST-05 | Indication Controll. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330410320 | 115-SE-201 | 115-SE-201:PRI XMTR,TURBINE OVER SPEED | A | INST-05 | Indication Controll. | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330410321 | 115-SE-202 | 115-SE-202:PRI XMTR,TURBINE OVER SPEED | A | INST-05 | Indication Controll. | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330410322 | 115-SE-203 | 115-SE-203:PRI XMTR,TURBINE OVER SPEED | A | INST-05 | Indication Controll. | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330410323 | 116-SE-101 | 116-SE-101:PRI XMTR,TURBINE OVER SPEED | A | INST-05 | Indication Controll. | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330410324 | 116-SE-102 | 116-SAHH-102:PRI XMTR,TURBINE OVERSPEED | A | INST-05 | Indication Controll. | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330410325 | 116-SE-103 | 116-SE-103:PRI XMTR,TURBINE OVERSPEED | A | INST-05 | Indication Controll. | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330410326 | 116-SE-201 | 116-SE-201:PRI XMTR,TURBINE OVERSPEED | A | INST-05 | Indication Controll. | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330410327 | 116-SE-202 | 116-SE-202:PRI XMTR,TURBINE OVERSPEED | A | INST-05 | Indication Controll. | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330410328 | 116-SE-203 | 116-SE-203:PRI XMTR,TURBINE OVERSPEED | A | INST-05 | Indication Controll. | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330410329 | 117-SE-101 | 117-SE-101:PRI XMTR,TURBINE OVERSPEED | A | INST-05 | Indication Controll. | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330410330 | 117-SE-102 | 117-SE-102:PRI XMTR,TURBINE OVERSPEED | A | INST-05 | Indication Controll. | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330410331 | 117-SE-103 | 117-SE-103:PRI XMTR,TURBINE OVERSPEED | A | INST-05 | Indication Controll. | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330465211 | 107-LIC-004 | 107-LIC-004:LEVEL INDICATOR CONTROLLER | C | INST-05 | Indication Controll. | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 330465213 | 115-SIC-201 | 115-SIC-201:SPEED CONTROLLER | B | INST-05 | Indication Controll. | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330465215 | 116-SIC-101 | 116-SIC-101:SPEED INDICATOR CONTROLLER | B | INST-05 | Indication Controll. | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330465216 | 116-SIC-201 | 116-SIC-201:SPEED INDICATOR CONTROLLER | B | INST-05 | Indication Controll. | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330465217 | 117-SIC-101 | 117-SIC-101:SPEED INDICATOR CONTROLLER | A | INST-05 | Indication Controll. | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330467974 | 109-FIC-506 | 109-FIC-506:FLOW INDICATOR CONTROLLER | D | INST-05 | Indication Controll. | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330467976 | 107-PIC-015 | 107-PIC-015:PRESSURE IND CONTROLLER | D | INST-05 | Indication Controll. | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 330467979 | 107-PIC-013 | 107-PIC-013: PRESS INDICATOR CONTROLLER | B | INST-05 | Indication Controll. | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 330467980 | 120-LIC-121 | 120-LIC-121:LEVEL INDICATOR CONTROLLER | D | INST-05 | Indication Controll. | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330467981 | 120-LIC-122 | 120-LIC-122:LEVEL INDICATOR CONTROLLER | D | INST-05 | Indication Controll. | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330467982 | 107-LIC-009 | 107-LIC-009:LEVEL INDICATOR CONTROLLER | D | INST-05 | Indication Controll. | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 330467986 | 109-TIC-197 | 109-TIC-197:TEMPERATURE IND CONTROLLER | D | INST-05 | Indication Controll. | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330467989 | 112-LIC-002 | 112-LIC-002:LEVEL IND CONTROLLER | D | INST-05 | Indication Controll. | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330467990 | 111-LIC-911 | 111-LIC-911:LEVEL INDICATOR CONTROLLER | D | INST-05 | Indication Controll. | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330467991 | 106-LIC-027 | 106-LIC-027:LEVEL IND CONTROLLER | D | INST-05 | Indication Controll. | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330467992 | 115-LIC-002 | 115-LIC-002:LEVEL IND CONTROLLER | D | INST-05 | Indication Controll. | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330467994 | 109-LIC-027 | 109-LIC-027:LEVEL IND CONTROLLER | D | INST-05 | Indication Controll. | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330467995 | 109-FIC-70 | 109-FIC-70:FLOW IND CONTROLLER | D | INST-05 | Indication Controll. | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330467996 | 109-PIC-925 | 109-PIC-925:PRESSURE IND CONTROLLER | D | INST-05 | Indication Controll. | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330467999 | 109-TIC-192 | 109-TIC-192:TEMPERATURE IND CONTROLLER | D | INST-05 | Indication Controll. | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330468001 | 109-PDIC-951 | 109-PDIC-951:PRESS DIFF IND CONTROLLER | D | INST-05 | Indication Controll. | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330468002 | 109-LIC-024 | 109-LIC-024:LEVEL IND CONTROLLER | D | INST-05 | Indication Controll. | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330468004 | 120-LIC-129 | 120-LIC-129:LEVEL INDICATOR CONTROLLER | D | INST-05 | Indication Controll. | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330468005 | 109-AIC-101 | 109-AIC-101:ANALYZER IND CONTROLLER | D | INST-05 | Indication Controll. | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330468007 | 120-LIC-128 | 120-LIC-128:LEVEL INDICATOR CONTROLLER | D | INST-05 | Indication Controll. | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330468008 | 120-LIC-101 | 120-LIC-101:LEVEL INDICATOR CONTROLLER | D | INST-05 | Indication Controll. | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330468009 | 120-LIC-123 | 120-LIC-123:LEVEL INDICATOR CONTROLLER | D | INST-05 | Indication Controll. | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330468010 | 120-LIC-150 | 120-LIC-150:LEVEL INDICATOR CONTROLLER | D | INST-05 | Indication Controll. | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330468011 | 120-LIC-110 | 120-LIC-110:LEVEL INDICATOR CONTROLLER | D | INST-05 | Indication Controll. | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330468012 | 120-LIC-149 | 120-LIC-149:LEVEL INDICATOR CONTROLLER | D | INST-05 | Indication Controll. | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330722314 | 120-TQS-1321 | 120-TQS-1321:Micro Switch | D | INST-05 | Indication Controll. | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330780340 | 120-TQS-1102 | 120-TQS-1102:Micro Switch | E | INST-05 | Indication Controll. | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330780341 | 120-TQS-1104 | 120-TQS-1104:Micro Switch | E | INST-05 | Indication Controll. | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330780342 | 120-TQS-1106 | 120-TQS-1106:Micro Switch | E | INST-05 | Indication Controll. | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | | | | | | | | | |
| **LEVEL DEVICE** | | | | | | | | | |
| 18 | 330189428 | 000-LSH-017 | 000-LSH-017:LEVEL SWITCH HIGH | D | INST-05 | Level Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189431 | 000-LSH-019 | 000-LSH-019:LEVEL SWITCH HIGH, VIBRATION | D | INST-05 | Level Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189434 | 000-LSH-025 | 000-LSH-025:LEVEL SWITCH HIGH | D | INST-05 | Level Device | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 330189436 | 000-LSH-028 | 000-LSH-028:LEVEL SWITCH HIGH | D | INST-05 | Level Device | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 330189439 | 000-LSH-031 | 000-LSH-031:LEVEL SWITCH HIGH | D | INST-05 | Level Device | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 330189441 | 000-LSH-038 | 000-LSH-038:LEVEL SWITCH HIGH | D | INST-05 | Level Device | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 330189444 | 000-LSH-041 | 000-LSH-041:LEVEL SWITCH HIGH | D | INST-05 | Level Device | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 330189446 | 000-LSH-045 | 000-LSH-045:LEVEL SWITCH HIGH | D | INST-05 | Level Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189449 | 000-LSH-046 | 000-LSH-046:LEVEL SWITCH HIGH | D | INST-05 | Level Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189451 | 000-LSH-047 | 000-LSH-047:LEVEL SWITCH HIGH | D | INST-05 | Level Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189454 | 000-LSH-048 | 000-LSH-048:LEVEL SWITCH HIGH | D | INST-05 | Level Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189457 | 000-LSH-049 | 000-LSH-049:LEVEL SWITCH HIGH | D | INST-05 | Level Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189459 | 000-LSHH-026 | 000-LSHH-026:LEVEL SWITCH HIGH HIGH | D | INST-05 | Level Device | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 330189462 | 000-LSHH-029 | 000-LSHH-029:LEVEL SWITCH HIGH HIGH | D | INST-05 | Level Device | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 330189464 | 000-LSHH-032 | 000-LSHH-032:LEVEL SWITCH HIGH HIGH | D | INST-05 | Level Device | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 330189467 | 000-LSHH-039 | 000-LSHH-039:LEVEL SWITCH HIGH HIGH | D | INST-05 | Level Device | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 330189469 | 000-LSHH-042 | 000-LSHH-042:LEVEL SWITCH HIGH HIGH | D | INST-05 | Level Device | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 330189472 | 000-LSL-027 | 000-LSL-027:LEVEL SWITCH LOW | D | INST-05 | Level Device | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 330189475 | 000-LSL-030 | 000-LSL-030:LEVEL SWITCH LOW | D | INST-05 | Level Device | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 330189477 | 000-LSL-037 | 000-LSL-037:LEVEL SWITCH LOW | D | INST-05 | Level Device | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 330189480 | 000-LSL-040 | 000-LSL-040:LEVEL SWITCH LOW | D | INST-05 | Level Device | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 330189482 | 000-LSL-047 | 000-LSL-047:LEVEL SWITCH LOW | D | INST-05 | Level Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189485 | 000-LSL-048 | 000-LSL-048:LEVEL SWITCH LOW | D | INST-05 | Level Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189488 | 000-LSL-049 | 000-LSL-049:LEVEL SWITCH LOW | D | INST-05 | Level Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189490 | 000-LSLL-011 | 000-LSLL-011:LEVEL SWITCH LOW LOW | D | INST-05 | Level Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189493 | 000-LSLL-011A | 000-LSLL-011A:LEVEL SWITCH LOW LOW | D | INST-05 | Level Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189495 | 000-LSLL-014A | 000-LSLL-014A:LEVEL SWITCH LOW LOW | D | INST-05 | Level Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189498 | 000-LSLL-017 | 000-LSLL-017:LEVEL SWITCH LOW LOW | D | INST-05 | Level Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189556 | 000-LSHH-051 | 000-LSHH-051:LEVEL SWITCH HIGH HIGH | D | INST-05 | Level Device | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 330189557 | 000-LSHH-052 | 000-LSHH-052:LEVEL SWITCH HIGH HIGH | D | INST-05 | Level Device | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 330189558 | 000-LSHH-053 | 000-LSHH-053:LEVEL SWITCH HIGH HIGH | D | INST-05 | Level Device | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 330189559 | 000-LSHH-054 | 000-LSHH-054:LEVEL SWITCH HIGH HIGH | D | INST-05 | Level Device | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 330189560 | 000-LSHH-055 | 000-LSHH-055:LEVEL SWITCH HIGH HIGH | D | INST-05 | Level Device | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 330189561 | 000-LSHH-124 | 000-LSHH-124:LEVEL SWITCH HIGH HIGH, VIB | D | INST-05 | Level Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189562 | 000-LSL-011 | 000-LSL-011:LEVEL SWITCH LOW | D | INST-05 | Level Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189563 | 000-LSL-014 | 000-LSL-014:LEVEL SWITCH LOW | D | INST-05 | Level Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189564 | 000-LSL-017 | 000-LSL-017:LEVEL SWITCH LOW | D | INST-05 | Level Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189565 | 000-LSL-019 | 000-LSL-019:LEVEL SWITCH LOW | D | INST-05 | Level Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189567 | 000-LSL-024 | 000-LSL-024:LEVEL SWITCH LOW | D | INST-05 | Level Device | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 330189570 | 000-LSLL-017A | 000-LSLL-017A:LEVEL SWITCH LOW LOW | D | INST-05 | Level Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189572 | 000-LSLL-019 | 000-LSLL-019:LEVEL SWITCH LOW LOW | D | INST-05 | Level Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189575 | 000-LSLL-019A | 000-LSLL-019A:LEVEL SWITCH LOW LOW | D | INST-05 | Level Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189577 | 000-LSLL-047 | 000-LSLL-047:LEVEL SWITCH LOW LOW | D | INST-05 | Level Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189580 | 000-LSLL-047A | 000-LSLL-047A:LEVEL SWITCH LOW LOW | D | INST-05 | Level Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189583 | 000-LSLL-048 | 000-LSLL-048:LEVEL SWITCH LOW LOW | D | INST-05 | Level Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189585 | 000-LSLL-048A | 000-LSLL-048A:LEVEL SWITCH LOW LOW | D | INST-05 | Level Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189588 | 000-LSLL-049 | 000-LSLL-049:LEVEL SWITCH LOW LOW | D | INST-05 | Level Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189590 | 000-LSLL-049A | 000-LSLL-049A:LEVEL SWITCH LOW LOW | D | INST-05 | Level Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189593 | 000-LT-020 | 000-LT-020:LEVEL TRANSMITTER | D | INST-05 | Level Device | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 330190100 | 106-LT-004 | 106-LT-004:LEVEL TRANSMITTER | C | INST-05 | Level Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190101 | 106-LT-027 | 106-LT-027:LEVEL TRANSMITTER | C | INST-05 | Level Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190102 | 106-LT-028 | 106-LT-028:LEVEL TRANSMITTER | C | INST-05 | Level Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190126 | 107-LT-009 | 107-LT-009:LEVEL TRANSMITTER | B | INST-05 | Level Device | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 330190127 | 107-LT-010 | 107-LT-010:LEVEL TRANSMITTER | D | INST-05 | Level Device | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 330190272 | 106-LG-011 | 106-LG-011:LEVEL GAUGE | C | INST-05 | Level Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190273 | 106-LG-012 | 106-LG-012:LEVEL GAUGE | C | INST-05 | Level Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190274 | 106-LG-013 | 106-LG-013:LEVEL GAUGE | C | INST-05 | Level Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190275 | 106-LG-014 | 106-LG-014:LEVEL GAUGE | C | INST-05 | Level Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190276 | 106-LG-016 | 106-LG-016:LEVEL GAUGE | C | INST-05 | Level Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190277 | 106-LG-017 | 106-LG-017:LEVEL GAUGE | C | INST-05 | Level Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190278 | 106-LG-019 | 106-LG-019:LEVEL GAUGE | C | INST-05 | Level Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190279 | 106-LG-020 | 106-LG-020:LEVEL GAUGE | C | INST-05 | Level Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190280 | 106-LG-022 | 106-LG-022:LEVEL GAUGE | C | INST-05 | Level Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190281 | 106-LG-023 | 106-LG-023:LEVEL GAUGE | C | INST-05 | Level Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190282 | 106-LG-025 | 106-LG-025:LEVEL GAUGE | C | INST-05 | Level Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190283 | 106-LG-026 | 106-LG-026:LEVEL GAUGE | C | INST-05 | Level Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190286 | 106-LSL-007A | 106-LSL-007A:LEVEL SWITCH LOW | C | INST-05 | Level Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190287 | 106-LSL-007B | 106-LSL-007B:LEVEL SWITCH LOW | C | INST-05 | Level Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190288 | 106-LSL-008 | 106-LSL-008:LEVEL SWITCH LOW | C | INST-05 | Level Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190290 | 106-LSLL-005 | 106-LSLL-005:LEVEL SWITCH LOW LOW | C | INST-05 | Level Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190291 | 106-LSLL-005B | 106-LSLL-005B:LEVEL SWITCH LOW LOW | C | INST-05 | Level Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190292 | 106-LSLL-006 | 106-LSLL-006:LEVEL SWITCH LOW LOW | C | INST-05 | Level Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190294 | 106-LT-001 | 106-LT-001:LEVEL TRANSMITTER | C | INST-05 | Level Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190295 | 106-LT-002 | 106-LT-002:LEVEL TRANSMITTER | C | INST-05 | Level Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190296 | 106-LT-003 | 106-LT-003:LEVEL TRANSMITTER | C | INST-05 | Level Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190365 | 108-LT-001 | 108-LT-001:LEVEL TRANSMITTER | D | INST-05 | Level Device | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 330190366 | 108-LT-002 | 108-LT-002:LEVEL TRANSMITTER | D | INST-05 | Level Device | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 330190461 | 109-LG-189 | 109-LG-189:LEVEL GAUGE | D | INST-05 | Level Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190462 | 109-LG-199 | 109-LG-199:LEVEL GAUGE | D | INST-05 | Level Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190463 | 109-LG-529 | 109-LG-529:LEVEL GAUGE | D | INST-05 | Level Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190464 | 109-LG-959 | 109-LG-959:LEVEL GAUGE | D | INST-05 | Level Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190465 | 109-LISHL-311 | 109-LISHL-311:LEVEL INDICATOR SWITCH HIG | D | INST-05 | Level Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190466 | 109-LISL-3141 | 109-LISL-3141:LEVEL INDICATOR SWITCH LOW | D | INST-05 | Level Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190467 | 109-LS-532 | 109-LS-532:LEVEL SWITCH | B | INST-05 | Level Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190468 | 109-LSH-205 | 109-LSH-205:LEVEL SWITCH HIGH | B | INST-05 | Level Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190469 | 109-LSHL-093 | 109-LSHL-093:LEVEL SWITCH HIGH LOW | B | INST-05 | Level Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190470 | 109-LSL-027 | 109-LSL-027:LEVEL SWITCH LOW | D | INST-05 | Level Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190471 | 109-LSL-586 | 109-LSL-586:LEVEL SWITCH LOW | D | INST-05 | Level Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190472 | 109-LT-024 | 109-LT-024:LEVEL TRANSMITTER | D | INST-05 | Level Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190473 | 109-LT-027 | 109-LT-027:LEVEL TRANSMITTER | D | INST-05 | Level Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190474 | 109-LT-310 | 109-LT-310:LEVEL TRANSMITTER | D | INST-05 | Level Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330191129 | 110-LC-420 | 110-LC-420:LEVEL CONTROLLER | D | INST-05 | Level Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191132 | 110-LC-421 | 110-LC-421:LEVEL CONTROLLER | D | INST-05 | Level Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191134 | 110-LC-520 | 110-LC-520:LEVEL CONTROLLER | D | INST-05 | Level Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191137 | 110-LC-521 | 110-LC-521:LEVEL CONTROLLER | D | INST-05 | Level Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191140 | 110-LG-001 | 110-LG-001:LEVEL GAUGE | D | INST-05 | Level Device | STORAGE AREA AREA-109 | Compressor Area | Zone 5 |
| | 330191142 | 110-LG-002 | 110-LG-002:LEVEL GAUGE | D | INST-05 | Level Device | STORAGE AREA AREA-109 | Compressor Area | Zone 5 |
| | 330191148 | 110-LSH-003 | 110-LSH-003:LEVEL SWITCH HIGH | D | INST-05 | Level Device | STORAGE AREA AREA-109 | Compressor Area | Zone 5 |
| | 330191149 | 110-LSH-004 | 110-LSH-004:LEVEL SWITCH HIGH | D | INST-05 | Level Device | STORAGE AREA AREA-109 | Compressor Area | Zone 5 |
| | 330191150 | 110-LSH-420 | 110-LSH-420:LEVEL SWITCH HIGH | C | INST-05 | Level Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191151 | 110-LSH-421 | 110-LSH-421:LEVEL SWITCH HIGH | C | INST-05 | Level Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191152 | 110-LSH-520 | 110-LSH-520:LEVEL SWITCH HIGH | C | INST-05 | Level Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191153 | 110-LSH-521 | 110-LSH-521:LEVEL SWITCH HIGH | C | INST-05 | Level Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191154 | 110-LSL-122 | 110-LSL-122:LEVEL SWITCH LOW | C | INST-05 | Level Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191155 | 110-LSL-222 | 110-LSL-222:LEVEL SWITCH LOW | C | INST-05 | Level Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191640 | 111-HZI-101C | 111-HZI-101C:LEVEL TRANSMITTER INDICATOR | C | INST-05 | Level Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191641 | 111-HZI-102C | 111-HZI-102C:LEVEL TRANSMITTER INDICATOR | B | INST-05 | Level Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191642 | 111-HZI-908 | 111-HZI-908:LEVEL TRANSMITTER INDICATOR | D | INST-05 | Level Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330191643 | 111-HZI-909 | 111-HZI-909:LEVEL TRANSMITTER INDICATOR | D | INST-05 | Level Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191644 | 111-HZI-930C | 111-HZI-930C:LEVEL TRANSMITTER INDICATOR | D | INST-05 | Level Device | CHEMICAL INJECTION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191645 | 111-HZI-931C | 111-HZI-931C:LEVEL TRANSMITTER INDICATOR | D | INST-05 | Level Device | CHEMICAL INJECTION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191646 | 111-HZI-932C | 111-HZI-932C:LEVEL TRANSMITTER INDICATOR | D | INST-05 | Level Device | CHEMICAL INJECTION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191647 | 111-HZI-936C | 111-HZI-936C:LEVEL TRANSMITTER INDICATOR | D | INST-05 | Level Device | CHEMICAL INJECTION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191648 | 111-HZI-937C | 111-HZI-937C:LEVEL TRANSMITTER INDICATOR | D | INST-05 | Level Device | CHEMICAL INJECTION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191649 | 111-HZI-960 | 111-HZI-960:LEVEL TRANSMITTER INDICATOR | B | INST-05 | Level Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191699 | 111-LG-012 | 111-LG-012:LEVEL GAUGE | D | INST-05 | Level Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191700 | 111-LG-102 | 111-LG-102:LEVEL GAUGE | C | INST-05 | Level Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191701 | 111-LG-103 | 111-LG-103:LEVEL GAUGE | C | INST-05 | Level Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191702 | 111-LG-202 | 111-LG-202:LEVEL GAUGE | D | INST-05 | Level Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191703 | 111-LG-203 | 111-LG-203:LEVEL GAUGE | D | INST-05 | Level Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191704 | 111-LG-302 | 111-LG-302:LEVEL GAUGE | D | INST-05 | Level Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191705 | 111-LG-303 | 111-LG-303:LEVEL GAUGE | D | INST-05 | Level Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191725 | 111-HXA-103C | 111-HXA-103C:LEVEL SWITCH, TEST SIGNALLI | D | INST-05 | Level Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191773 | 111-LG-402 | 111-LG-402:LEVEL GAUGE | D | INST-05 | Level Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191774 | 111-LG-403 | 111-LG-403:LEVEL GAUGE | D | INST-05 | Level Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191775 | 111-LG-903 | 111-LG-903:LEVEL GAUGE | D | INST-05 | Level Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191776 | 111-LG-904 | 111-LG-904:LEVEL GAUGE | D | INST-05 | Level Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191777 | 111-LG-913 | 111-LG-913:LEVEL GAUGE | D | INST-05 | Level Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191778 | 111-LG-914 | 111-LG-914:LEVEL GAUGE | D | INST-05 | Level Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191779 | 111-LG-931 | 111-LG-931:LEVEL GAUGE | C | INST-05 | Level Device | CHEMICAL INJECTION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191780 | 111-LG-936 | 111-LG-936:LEVEL GAUGE | C | INST-05 | Level Device | CHEMICAL INJECTION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191781 | 111-LG-991 | 111-LG-991:LEVEL GAUGE | C | INST-05 | Level Device | CHEMICAL INJECTION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191784 | 111-LIT-301 | 111-LIT-301:LEVEL INDICATOR TRANSMITTER | A | INST-05 | Level Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191785 | 111-LIT-400 | 111-LIT-400:LEVEL INDICATOR TRANSMITTER | A | INST-05 | Level Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191786 | 111-LIT-401 | 111-LIT-401:LEVEL INDICATOR TRANSMITTER | A | INST-05 | Level Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191787 | 111-LIT-901 | 111-LIT-901:LEVEL INDICATOR TRANSMITTER | B | INST-05 | Level Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191788 | 111-LIT-911 | 111-LIT-911:LEVEL INDICATOR TRANSMITTER | B | INST-05 | Level Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191790 | 111-LSH-992 | 111-LSH-992:LEVEL SWITCH HIGH | D | INST-05 | Level Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191791 | 111-LSL-701 | 111-LSL-701:LEVEL SWITCH LOW | D | INST-05 | Level Device | CHEMICAL INJECTION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191792 | 111-LSL-930 | 111-LSL-930:LEVEL SWITCH LOW | D | INST-05 | Level Device | CHEMICAL INJECTION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191793 | 111-LSL-935 | 111-LSL-935:LEVEL SWITCH LOW | D | INST-05 | Level Device | CHEMICAL INJECTION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191794 | 111-LSLL-902 | 111-LSLL-902:LEVEL SWITCH LOW LOW | B | INST-05 | Level Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191798 | 111-LIC-901 | 111-LIC-901:LEVEL INDICATOR CONTROLLER | D | INST-05 | Level Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191799 | 111-LIC-902 | 111-LIC-902:LEVEL INDICATOR CONTROLLER | D | INST-05 | Level Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191800 | 111-LIC-990 | 111-LIC-990:LEVEL INDICATOR CONTROLLER | D | INST-05 | Level Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191801 | 111-LIT-100 | 111-LIT-100:LEVEL INDICATOR TRANSMITTER | A | INST-05 | Level Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191802 | 111-LIT-101 | 111-LIT-101:LEVEL INDICATOR TRANSMITTER | A | INST-05 | Level Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191803 | 111-LIT-200 | 111-LIT-200:LEVEL INDICATOR TRANSMITTER | A | INST-05 | Level Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191804 | 111-LIT-201 | 111-LIT-201:LEVEL INDICATOR TRANSMITTER | A | INST-05 | Level Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191805 | 111-LIT-300 | 111-LIT-300:LEVEL INDICATOR TRANSMITTER | A | INST-05 | Level Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191806 | 111-LSLL-912 | 111-LSLL-912:LEVEL SWITCH LOW LOW | B | INST-05 | Level Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191807 | 111-LT-001 | 111-LT-001:LEVEL TRANSMITTER | D | INST-05 | Level Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191808 | 111-LT-002 | 111-LT-002:LEVEL TRANSMITTER | D | INST-05 | Level Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191809 | 111-LT-004 | 111-LT-004:LEVEL TRANSMITTER | D | INST-05 | Level Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191810 | 111-LT-005 | 111-LT-005:LEVEL TRANSMITTER | D | INST-05 | Level Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191811 | 111-LT-006 | 111-LT-006:LEVEL TRANSMITTER | D | INST-05 | Level Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191812 | 111-LT-013 | 111-LT-013:LEVEL TRANSMITTER | B | INST-05 | Level Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191813 | 111-LT-014 | 111-LT-014:LEVEL TRANSMITTER | B | INST-05 | Level Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192768 | 112-LT-001 | 112-LT-001:LEVEL TRANSMITTER, DM WATER T | D | INST-05 | Level Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192769 | 112-LT-002 | 112-LT-002:LEVEL TRANSMITTER, DM WATER T | D | INST-05 | Level Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193059 | 113-LT-001 | 113-LT-001:LEVEL TRANSMITTER, PROC WATER | D | INST-05 | Level Device | PROCESS WATER SYSTEM AREA-113 | Process Water Area | Zone 5 |
| | 330193060 | 113-LT-002 | 113-LT-002:LEVEL TRANSMITTER, PROC WATER | D | INST-05 | Level Device | PROCESS WATER SYSTEM AREA-113 | Process Water Area | Zone 5 |
| | 330193061 | 113-LT-003 | 113-LT-003:LEVEL TRANSMITTER, PROC WATER | D | INST-05 | Level Device | PROCESS WATER SYSTEM AREA-113 | Process Water Area | Zone 5 |
| | 330193067 | 114-LT-002 | 114-LT-002:LEVEL TRANSMITTER, POTABLE WA | D | INST-05 | Level Device | POTABLE WATER AREA-114 | Potable water Area | Zone 5 |
| | 330193068 | 114-LT-003 | 114-LT-003:LEVEL TRANSMITTER, POTABLE WA | D | INST-05 | Level Device | POTABLE WATER AREA-114 | Potable water Area | Zone 5 |
| | 330193084 | 115-LT-001 | 115-LT-001:LEVEL TRANSMITTER, SEA WATER | D | INST-05 | Level Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193112 | 114-LT-001 | 114-LT-001:LEVEL TRANSMITTER, POTABLE WA | D | INST-05 | Level Device | POTABLE WATER AREA-114 | Potable water Area | Zone 5 |
| | 330193127 | 115-LT-002 | 115-LT-002:LEVEL TRANSMITTER, SEA WATER | D | INST-05 | Level Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193128 | 115-LT-003 | 115-LT-003:LEVEL TRANSMITTER, SEA WATER | D | INST-05 | Level Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193129 | 115-LT-004 | 115-LT-004:LEVEL TRANSMITTER, SEA WATER | D | INST-05 | Level Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193212 | 116-LT-001 | 116-LT-001:LEVEL TRANSMITTER, COOLING WA | C | INST-05 | Level Device | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 330193213 | 116-LT-003 | 116-LT-003:LEVEL TRANSMITTER, C WATER BU | C | INST-05 | Level Device | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 330193305 | 117-LG-002 | 117-LG-002:LEVEL GAUGE, PROC WATER TANK | D | INST-05 | Level Device | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330193374 | 117-LT-001 | 117-LT-001:LEVEL XMITTER, CHILLED WATER | C | INST-05 | Level Device | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330193375 | 117-LT-003 | 117-LT-003:LEVEL XMTR, CHILLED WTR BUSH | D | INST-05 | Level Device | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330194078 | 118-LT-005 | 118-LT-005:LEVEL TRANSMITTER | D | INST-05 | Level Device | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330194079 | 118-LT-006 | 118-LT-006:LEVEL TRANSMITTER | D | INST-05 | Level Device | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330194189 | 119-LG-032 | 119-LG-032:LEVEL GAUGE, WATER SEAL OF 11 | C | INST-05 | Level Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194190 | 119-LG-033 | 119-LG-033:LEVEL GAUGE, WATER SEAL OF 11 | C | INST-05 | Level Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194193 | 119-LT-004 | 119-LT-004:LEVEL TRANSMITTER, HP FLARE K | C | INST-05 | Level Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194194 | 119-LT-010 | 119-LT-010:LEVEL XMTR, HP SEAL DRUM 119- | C | INST-05 | Level Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194195 | 119-LT-012 | 119-LT-012:LEVEL XMTR, LP SEAL DRUM 119- | C | INST-05 | Level Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194196 | 119-LT-013 | 119-LT-013:LEVEL TRANSMITTER, HP FLARE K | A | INST-05 | Level Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194197 | 119-LT-014 | 119-LT-014:LEVEL TRANSMITTER, HP FLARE K | C | INST-05 | Level Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194264 | 119-LIT-010 | 119-LIT-010:LEVEL INDI. XMTR, WTR SEAL D | B | INST-05 | Level Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194265 | 119-LIT-012 | 119-LIT-012:LEVEL INDI. XMTR, WTR SEAL D | C | INST-05 | Level Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194266 | 119-LSHH-034 | 119-LSHH-034:LEVEL SWITCH H.H, WTR SEAL | C | INST-05 | Level Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194267 | 119-LSHH-035 | 119-LSHH-035:LEVEL SWITCH H.H, WTR SEAL | C | INST-05 | Level Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194268 | 119-LT-001 | 119-LT-001:LEVEL TRANSMITTER, HP FLARE K | B | INST-05 | Level Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194269 | 119-LT-002 | 119-LT-002:LEVEL TRANSMITTER, HP FLARE K | A | INST-05 | Level Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194270 | 119-LT-003 | 119-LT-003:LEVEL TRANSMITTER, HP FLARE K | A | INST-05 | Level Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330200095 | 120-LE-117 | 120-LE-117:LEVEL ELECTRODE, CONDUCTIVITY | D | INST-05 | Level Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200098 | 120-LE-119 | 120-LE-119:LEVEL ELECTRODE, CONDUCTIVITY | D | INST-05 | Level Device | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200104 | 120-LI-130 | 120-LI-130:LEVEL INDICATOR, MAGNETIC | D | INST-05 | Level Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200107 | 120-LI-147 | 120-LI-147:LEVEL INDICATOR, MAGNETIC | D | INST-05 | Level Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200109 | 120-LI-148 | 120-LI-148:LEVEL INDICATOR, MAGNETIC | D | INST-05 | Level Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200118 | 120-LIT-101 | 120-LIT-101:LEVEL INDICATOR TRANSMITTER | D | INST-05 | Level Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200121 | 120-LIT-102 | 120-LIT-102:LEVEL INDICATOR TRANSMITTER | D | INST-05 | Level Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200124 | 120-LIT-105 | 120-LIT-105:LEVEL INDICATOR TRANSMITTER | D | INST-05 | Level Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200127 | 120-LIT-106 | 120-LIT-106:LEVEL INDICATOR TRANSMITTER | D | INST-05 | Level Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200130 | 120-LIT-108 | 120-LIT-108:LEVEL INDICATOR TRANSMITTER | D | INST-05 | Level Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200133 | 120-LIT-109 | 120-LIT-109:LEVEL INDICATOR TRANSMITTER | D | INST-05 | Level Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200136 | 120-LIT-110 | 120-LIT-110:LEVEL INDICATOR TRANSMITTER | D | INST-05 | Level Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200139 | 120-LIT-111 | 120-LIT-111:LEVEL INDICATOR TRANSMITTER | D | INST-05 | Level Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200142 | 120-LIT-112 | 120-LIT-112:LEVEL INDICATOR TRANSMITTER | D | INST-05 | Level Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200145 | 120-LIT-113 | 120-LIT-113:LEVEL INDICATOR TRANSMITTER | D | INST-05 | Level Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200148 | 120-LIT-114 | 120-LIT-114:LEVEL INDICATOR TRANSMITTER | D | INST-05 | Level Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200151 | 120-LIT-115 | 120-LIT-115:LEVEL INDICATOR TRANSMITTER | D | INST-05 | Level Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200154 | 120-LIT-116 | 120-LIT-116:LEVEL INDICATOR TRANSMITTER | D | INST-05 | Level Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200157 | 120-LIT-118 | 120-LIT-118:LEVEL INDICATOR TRANSMITTER | D | INST-05 | Level Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200160 | 120-LIT-121 | 120-LIT-121:LEVEL INDICATOR TRANSMITTER | B | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200163 | 120-LIT-122 | 120-LIT-122:LEVEL INDICATOR TRANSMITTER | B | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200166 | 120-LSHH-143 | 120-LSHH-143:LEVEL SWITCH HIGH HIGH, VIB | D | INST-05 | Level Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200169 | 120-LSHH-144 | 120-LSHH-144:LEVEL SWITCH HIGH HIGH, VIB | D | INST-05 | Level Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200172 | 120-LT-107 | 120-LT-107:LEVEL TRANSMITTER, CAPACITANC | D | INST-05 | Level Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200175 | 120-LT-123 | 120-LT-123:LEVEL TRANSMITTER, CAPACITANC | D | INST-05 | Level Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200177 | 120-LT-149 | 120-LT-149:LEVEL TRANSMITTER, CAPACITANC | D | INST-05 | Level Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200180 | 120-LT-150 | 120-LT-150:LEVEL TRANSMITTER, CAPACITANC | D | INST-05 | Level Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200253 | 120-LE-134 | 120-LE-134:LEVEL ELECTRODE, CONDUCTIVITY | D | INST-05 | Level Device | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200256 | 120-LE-135 | 120-LE-135:LEVEL ELECTRODE, CONDUCTIVITY | D | INST-05 | Level Device | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200259 | 120-LE-136 | 120-LE-136:LEVEL ELECTRODE, CONDUCTIVITY | D | INST-05 | Level Device | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200262 | 120-LE-137 | 120-LE-137:LEVEL ELECTRODE, CONDUCTIVITY | D | INST-05 | Level Device | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200265 | 120-LE-138 | 120-LE-138:LEVEL ELECTRODE, CONDUCTIVITY | D | INST-05 | Level Device | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200268 | 120-LE-139 | 120-LE-139:LEVEL ELECTRODE, CONDUCTIVITY | D | INST-05 | Level Device | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200271 | 120-LEH-140 | 120-LEH-140:LEVEL ELECTRODE HIGH, CONDUC | D | INST-05 | Level Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200274 | 120-LEH-151 | 120-LEH-151:LEVEL ELECTRODE HIGH, CONDUC | D | INST-05 | Level Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200277 | 120-LEL-120 | 120-LEL-120:LEVEL ELECTRODE LOW, CONDUCT | D | INST-05 | Level Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200280 | 120-LEN-151 | 120-LEN-151:LEVEL ELECTRODE, CONDUCTIVIT | D | INST-05 | Level Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200286 | 120-LIT-125 | 120-LIT-125:LEVEL INDICATOR TRANSMITTER | D | INST-05 | Level Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200289 | 120-LIT-126 | 120-LIT-126:LEVEL INDICATOR TRANSMITTER | D | INST-05 | Level Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200292 | 120-LIT-127 | 120-LIT-127:LEVEL INDICATOR TRANSMITTER | D | INST-05 | Level Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200296 | 120-LIT-128 | 120-LIT-128:LEVEL INDICATOR TRANSMITTER | D | INST-05 | Level Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200299 | 120-LIT-129 | 120-LIT-129:LEVEL INDICATOR TRANSMITTER | D | INST-05 | Level Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200302 | 120-LSH-103 | 120-LSH-103:LEVEL SWITCH HIGH, VIBRATION | D | INST-05 | Level Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200305 | 120-LSH-104 | 120-LSH-104:LEVEL SWITCH HIGH, VIBRATION | D | INST-05 | Level Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200308 | 120-LSH-145 | 120-LSH-145:LEVEL SWITCH HIGH, D/P | D | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200311 | 120-LSH-146 | 120-LSH-146:LEVEL SWITCH HIGH, D/P | D | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200314 | 120-LSHH-141 | 120-LSHH-141:LEVEL SWITCH HIGH HIGH, D/P | D | INST-05 | Level Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200317 | 120-LSHH-142 | 120-LSHH-142:LEVEL SWITCH HIGH HIGH, D/P | D | INST-05 | Level Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330203628 | 123-LG-002 | 123-LG-002:LEVEL GAUGE | C | INST-05 | Level Device | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330203629 | 123-LT-001 | 123-LT-001:LEVEL TRANSMITTER | C | INST-05 | Level Device | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 330203632 | 124-LT-001 | 124-LT-001:LEVEL TRANSMITTER | C | INST-05 | Level Device | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 330203633 | 124-LT-002 | 124-LT-002:LEVEL TRANSMITTER | C | INST-05 | Level Device | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 330228115 | 111-LSLL-103 | 111-LSLL-103:LEVEL SWITCH LOW LOW | A | INST-05 | Level Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228116 | 111-LSLL-203 | 111-LSLL-203:LEVEL SWITCH LOW LOW | A | INST-05 | Level Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330228117 | 111-LSLL-303 | 111-LSLL-303:LEVEL SWITCH LOW LOW | A | INST-05 | Level Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330228118 | 111-LSLL-403 | 111-LSLL-403:LEVEL SWITCH LOW LOW | A | INST-05 | Level Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330228354 | 115-LG-141 | 115-LG-141:LEVEL GAUGE, LUBE OIL RESERVO | D | INST-05 | Level Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228355 | 115-LG-171 | 115-LG-171:LEVEL GAUGE, SURF COND | D | INST-05 | Level Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228356 | 115-LIT-171 | 115-LIT-171:LEVEL INDICATOR TRANSMITTER, | D | INST-05 | Level Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330278077 | 111-LIC-912 | 111-LIC-912:LEVEL INDICATOR CONTROLLER | A | INST-05 | Level Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330283685 | 000-LT-001 | 000-LT-001:Closed drain drum Level TX | D | INST-05 | Level Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330283686 | 000-LT-002 | 000-LT-002: CLSD DRN DRM D-001 LVEL TX | D | INST-05 | Level Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330283687 | 000-LT-003 | 000-LT-003: ACTC ACD DRN DRM LEVEL TX | D | INST-05 | Level Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330283688 | 000-LT-004 | 000-LT-004: ACTC ACD DRN DRM LEVEL TX | D | INST-04 | Level Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330362540 | 110-LSL-322 | 110-LSL-322: K-003 L/O tank level switch | C | INST-05 | Level Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330443323 | 117-LT-171 | 117-LT-171:LEVEL TRANSMITTER | C | INST-05 | Level Device | CHILLER WATER SYSTEM AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330445742 | 120-LT-115 | 120-LT-115;LEVEL TRANSM:REM.SEAL DP TYPE | D | INST-05 | Level Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330445743 | 120-LT-128 | 120-LT-128;LEVEL TRANSM:REM.SEAL DP TYPE | D | INST-05 | Level Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330468003 | 109-LSL-026 | 109-LSL-026:LEVEL SWITCH LOW | D | INST-05 | Level Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330507736 | 116-LT-171A | 116-LT-171A | C | INST-05 | Level Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330520972 | 120-LG-1181 | 120-LG-1181:MAGNETIC LEVEL GAUGE | C | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520973 | 120-LG-1611 | 120-LG-1611:MAGNETIC LEVEL GAUGE | C | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520974 | 120-LG-1621 | 120-LG-1621:MAGNETIC LEVEL GAUGE | C | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520975 | 120-LG-1631 | 120-LG-1631:MAGNETIC LEVEL GAUGE | C | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520976 | 120-LG-1632 | 120-LG-1632:MAGNETIC LEVEL GAUGE | C | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520977 | 120-LG-1641 | 120-LG-1641:MAGNETIC LEVEL GAUGE | C | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520978 | 120-LG-1642 | 120-LG-1642:MAGNETIC LEVEL GAUGE | C | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520979 | 120-LG-1651 | 120-LG-1651:MAGNETIC LEVEL GAUGE | C | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520980 | 120-LIT-1011 | 120-LIT-1011:NON-CONTACT ULTRASONIC LEVE | C | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520981 | 120-LIT-1120 | 120-LIT-1120:NON-CONTACT ULTRASONIC LEVE | C | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520982 | 120-LIT-1140 | 120-LIT-1140:DIFFERENTIAL PRESSURE LEVEL | C | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520983 | 120-LIT-1170 | 120-LIT-1170:NON-CONTACT ULTRASONIC LEVE | C | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520984 | 120-LIT-1181 | 120-LIT-1181:DIFFERENTIAL PRESSURE LEVEL | C | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520985 | 120-LIT-1250 | 120-LIT-1250:NON-CONTACT ULTRASONIC LEVE | C | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520986 | 120-LIT-1340 | 120-LIT-1340:NON-CONTACT ULTRASONIC LEVE | C | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520987 | 120-LIT-1350 | 120-LIT-1350:NON-CONTACT ULTRASONIC LEVE | C | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520988 | 120-LIT-1410 | 120-LIT-1410:NON-CONTACT ULTRASONIC LEVE | C | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520989 | 120-LIT-1450 | 120-LIT-1450:NON-CONTACT ULTRASONIC LEVE | C | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520990 | 120-LIT-1611 | 120-LIT-1611:DIFFERENTIAL PRESSURE LEVEL | C | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520991 | 120-LIT-1621 | 120-LIT-1621:DIFFERENTIAL PRESSURE LEVEL | D | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520992 | 120-LIT-1631 | 120-LIT-1631:DIFFERENTIAL PRESSURE LEVEL | D | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520993 | 120-LIT-1641 | 120-LIT-1641:DIFFERENTIAL PRESSURE LEVEL | C | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520994 | 120-LIT-1651 | 120-LIT-1651:DIFFERENTIAL PRESSURE LEVEL | C | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520995 | 120-LIT-1680 | 120-LIT-1680:NON-CONTACT ULTRASONIC LEVE | C | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520996 | 120-LIT-1691 | 120-LIT-1691:NON-CONTACT ULTRASONIC LEVE | C | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520997 | 120-LIT-1700 | 120-LIT-1700:NON-CONTACT ULTRASONIC LEVE | C | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520998 | 120-LSLL-1121 | 120-LSLL-1121:SWITCH | C | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520999 | 120-LSLL-1141 | 120-LSLL-1141:SWITCH | C | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521000 | 120-LSLL-1171 | 120-LSLL-1171:SWITCH | C | INST-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330525004 | 107-LT-0038 | 107-LT-003B:SMART DIFF PRES TRANSM (LEVE | C | MECH-05 | Level Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330525005 | 113-LT-5011 | 113-LT-5011:SMART DIFF PRES TRANSM (LEVE | C | MECH-05 | Level Device | AEROBIC TREATMENT AREA-120 | Process Water Area | Zone 5 |
| | 330525006 | 113-LT-5013 | 113-LT-5013:SMART DIFF PRES TRANSM (LEVE | C | MECH-05 | Level Device | AEROBIC TREATMENT AREA-120 | Process Water Area | Zone 5 |
| | 330525007 | 113-LT-5014 | 113-LT-5014:SMART DIFF PRES TRANSM (LEVE | C | MECH-05 | Level Device | AEROBIC TREATMENT AREA-120 | Process Water Area | Zone 5 |
| | 330525008 | TF2-LT-2201 | TF2-LT-2201:SMART DIFF PRES TRANSM (LEVE | C | INST-05 | Level Device | PIPING SYSTEM | | Zone 5 |
| | 330525009 | TF2-LT-2203 | TF2-LT-2203:RADAR TYPE LEVEL INSTRUMENT | C | INST-05 | Level Device | PIPING SYSTEM | | Zone 5 |
| | 330525010 | TF2-LT-2202 | TF2-LT-2202:SMART DIFF PRES TRANSM (LEVE | C | INST-05 | Level Device | PIPING SYSTEM | | Zone 5 |
| | 330525011 | TF2-LT-2204 | TF2-LT-2204:RADAR TYPE LEVEL INSTRUMENT | C | INST-05 | Level Device | PIPING SYSTEM | | Zone 5 |
| | 330525327 | 000-LT-5011A | 000-LT-5011A:GUIDE WAVE RADAR TRANSMITTE | C | INST-05 | Level Device | PIPING SYSTEM | | Zone 5 |
| | 330525328 | 000-LT-5011B | 000-LT-5011B:GUIDE WAVE RADAR TRANSMITTE | C | INST-05 | Level Device | PIPING SYSTEM | | Zone 5 |
| | 330525329 | 000-LT-5013A | 000-LT-5013A:GUIDE WAVE RADAR TRANSMITTE | C | INST-05 | Level Device | PIPING SYSTEM | | Zone 5 |
| | 330525330 | 000-LT-5013B | 000-LT-5013B:GUIDE WAVE RADAR TRANSMITTE | C | INST-05 | Level Device | PIPING SYSTEM | | Zone 5 |
| | 330525331 | 000-LT-5015A | 000-LT-5015A:GUIDE WAVE RADAR TRANSMITTE | C | INST-05 | Level Device | PIPING SYSTEM | | Zone 5 |
| | 330525332 | 000-LT-5015B | 000-LT-5015B:GUIDE WAVE RADAR TRANSMITTE | C | INST-05 | Level Device | PIPING SYSTEM | | Zone 5 |
| | 330525333 | TF2-LT-2205 | TF2-LT-2205:GUIDE WAVE RADAR TRANSMITTER | C | INST-05 | Level Device | PIPING SYSTEM | | Zone 5 |
| | 330531961 | 120-FE-1161 | 120-FE-1161:ELECTROMAGNET | C | INST-03 | Level Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531963 | 120-FE-1412 | 120-FE-1412:ELECTROMAGNET | B | INST-03 | Level Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531964 | 120-FE-1341 | 120-FE-1341:ELECTROMAGNET | C | INST-03 | Level Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531966 | 120-FE-1261 | 120-FE-1261:ELECTROMAGNET | C | INST-03 | Level Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531967 | 120-FE-1002 | 120-FE-1002:ELECTROMAGNET | C | INST-03 | Level Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531969 | 120-FE-1251 | 120-FE-1251:ELECTROMAGNET | C | INST-03 | Level Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531971 | 120-FE-1411 | 120-FE-1411:ELECTROMAGNET | B | INST-03 | Level Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531972 | 120-FE-1332 | 120-FE-1332:ELECTROMAGNET | C | INST-03 | Level Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531973 | 120-FE-1511 | 120-FE-1511:ELECTROMAGNET | C | INST-03 | Level Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531979 | 120-FE-1162 | 120-FE-1162:ELECTROMAGNET | C | INST-03 | Level Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531980 | 120-FE-1001 | 120-FE-1001:ELECTROMAGNET | C | INST-03 | Level Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531982 | 120-LIT-1541 | 120-LIT-1541:DIFFERENTIAL PRESSURE LEVEL | C | INST-03 | Level Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531983 | 120-LIT-1530 | 120-LIT-1530:DIFFERENTIAL PRESSURE LEVEL | C | INST-03 | Level Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531984 | 120-LIT-1471 | 120-LIT-1471:DIFFERENTIAL PRESSURE LEVEL | B | INST-03 | Level Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531986 | 120-LIT-1510 | 120-LIT-1510:DIFFERENTIAL PRESSURE LEVEL | C | INST-03 | Level Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531988 | 120-LIT-1661 | 120-LIT-1661:DIFFERENTIAL PRESSURE LEVEL | C | INST-03 | Level Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531989 | 120-LIT-1542 | 120-LIT-1542:DIFFERENTIAL PRESSURE LEVEL | C | INST-03 | Level Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531992 | 120-LIT-1561 | 120-LIT-1561:DIFFERENTIAL PRESSURE LEVEL | C | INST-03 | Level Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330536492 | 112-LIT-401 | 112-LIT-401:Level Transmitter - Ultrason | D | INST-05 | Level Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | | | | | | | | | |
| **LOGIC CONTROL UNIT** | | | | | | | | | |
| 19 | 320035269 | 000-FDB-1A1 | 000-FDB-1A1:FIELD DB FOR UPS, UTILITIES | D | ELEC-05 | Logical Control Unit | UTILITY-2 PACKAGE SUBSTATION AREA-000 | | Zone 5 |
| | 320035270 | 000-FDB-1B1 | 000-FDB-1B1:FIELD DB FOR UPS, UTILITIES | D | ELEC-05 | Logical Control Unit | UTILITY-2 PACKAGE SUBSTATION AREA-000 | | Zone 5 |
| | 320035271 | 000-FLB-001 | 000-FLB-001:LIGHTING PANEL, SECURITY FEN | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320035272 | 000-FLB-002 | 000-FLB-002:LIGHTING PANEL, SECURITY FEN | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320035273 | 000-FLB-003 | 000-FLB-003:LIGHTING PANEL, SECURITY FEN | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320035274 | 000-FLB-004 | 000-FLB-004:LIGHTING PANEL, SECURITY FEN | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320035275 | 000-FLB-005 | 000-FLB-005:LIGHTING PANEL, SECURITY FEN | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320035276 | 000-FLB-006 | 000-FLB-006:LIGHTING PANEL, SECURITY FEN | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320035277 | 000-FLB-007 | 000-FLB-007:LIGHTING PANEL, SECURITY FEN | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320035278 | 000-FLB-008 | 000-FLB-008:LIGHTING PANEL, SECURITY FEN | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320035283 | 000-PDB-001 | 000-PDB-001:POWER DB, EM LIGHTING OFFICE | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320035284 | 000-PDB-002 | 000-PDB-002:POWER DB, CAR PARK LIGHTING | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320035285 | 000-PDB-003 | 000-PDB-003:POWER DB, CAR PARK LIGHTING | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320035286 | 000-PDB-004 | 000-PDB-004:POWER DB, SMALL POWER UTILIT | D | ELEC-05 | Logical Control Unit | UTILITY-2 PACKAGE SUBSTATION AREA-000 | | Zone 5 |
| | 320035287 | 000-PDB-005 | 000-PDB-005:POWER DB, SMALL POWER UTILIT | D | ELEC-05 | Logical Control Unit | UTILITY-2 PACKAGE SUBSTATION AREA-000 | | Zone 5 |
| | 320035288 | 000-PDB-006 | 000-PDB-006:POWER DB, STREET LIGHTING MA | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320035289 | 000-PDB-007 | 000-PDB-007:POWER DB, STREET LIGHTING UT | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320035290 | 000-PDB-020 | 000-PDB-020:POWER DB, 115KV SWITCHGEAR A | D | ELEC-05 | Logical Control Unit | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320035291 | 000-PDB-021 | 000-PDB-021:POWER DB, 115KV SWITCHGR 380 | D | ELEC-05 | Logical Control Unit | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320035292 | 000-PDB-CP1 | 000-PDB-CP1:POWER DB, CATHODIC PROTECTIO | D | ELEC-05 | Logical Control Unit | UTILITY-2 PACKAGE SUBSTATION AREA-000 | | Zone 5 |
| | 320035293 | 000-PDB-CP2 | 000-PDB-CP2:POWER DB, CATHODIC PROTECTIO | D | ELEC-05 | Logical Control Unit | UTILITY-2 PACKAGE SUBSTATION AREA-000 | | Zone 5 |
| | 320035294 | 000-PDB-TH1 | 000-PDB-TH1:POWER DB, HEAT TRACING UTILI | D | ELEC-05 | Logical Control Unit | UTILITY-2 PACKAGE SUBSTATION AREA-000 | | Zone 5 |
| | 320035295 | 000-PDB-TH2 | 000-PDB-TH2:POWER DISTRIBUTION BOARD, HE | D | ELEC-05 | Logical Control Unit | UTILITY-2 PACKAGE SUBSTATION AREA-000 | | Zone 5 |
| | 320035296 | 000-PDB-TH3 | 000-PDB-TH3:POWER DISTRIBUTION BOARD, HE | D | ELEC-05 | Logical Control Unit | UTILITY-2 PACKAGE SUBSTATION AREA-000 | | Zone 5 |
| | 320035333 | 000-PDB-009 | 000-PDB-009:POWER DB, STREET LIGHTING ET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320035334 | 000-PDB-010 | 000-PDB-010:POWER DB, STREET LIGHTING W/ | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320035335 | 000-PDB-011 | 000-PDB-011:POWER DB, PLANT EMERGENCY LI | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320035336 | 000-PDB-012 | 000-PDB-012:POWER DB, PLANT EMERGENCY LI | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320035337 | 000-PDB-013 | 000-PDB-013:POWER DB, PLANT NORMAL LIGHT | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320035338 | 000-PDB-014 | 000-PDB-014:POWER DB, PLANT NORMAL LIGHT | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320035339 | 000-PDB-015 | 000-PDB-015:POWER DISTRIBUTION BOARD, LI | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320035340 | 000-PDB-016 | 000-PDB-016:POWER DISTRIBUTION BOARD, OU | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320035341 | 000-PDB-017 | 000-PDB-017:POWER DISTRIBUTION BOARD, LI | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320037766 | 115-PDB-001 | 115-PDB-001:POWER DB, EM LIGHTING P/F & | D | ELEC-05 | Logical Control Unit | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320037767 | 115-PDB-MOV1 | 115-PDB-MOV1:POWER DISTRIBUTION BOARD, M | D | ELEC-05 | Logical Control Unit | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320037768 | 115-PDB-MOV2 | 115-PDB-MOV2:POWER DISTRIBUTION BOARD, M | D | ELEC-05 | Logical Control Unit | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320037783 | 116-PDB-MOV1 | 116-PDB-MOV1:POWER DB, MOV SUPPLIES COOL | D | ELEC-05 | Logical Control Unit | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 320037784 | 116-PDB-MOV2 | 116-PDB-MOV2:POWER DB, MOV SUPPLIES COOL | D | ELEC-05 | Logical Control Unit | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 320037800 | 117-PDB-MOV1 | 117-PDB-MOV1:POWER DB, MOV SUPPLIES CHIL | D | ELEC-05 | Logical Control Unit | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 320037801 | 117-PDB-MOV2 | 117-PDB-MOV2:POWER DB, MOV EM SPLY CHILL | D | ELEC-05 | Logical Control Unit | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 320037955 | 120-PDB-001 | 120-PDB-001:POWER DB, EMERGENCY LIGHTING | D | ELEC-05 | Logical Control Unit | LIGHTINGS FOR ETP SECTION | | Zone 5 |
| | 320037956 | 120-PDB-002 | 120-PDB-002:POWER DB, PLANT LIGHTING ETP | D | ELEC-05 | Logical Control Unit | LIGHTINGS FOR ETP SECTION | | Zone 5 |
| | 320038505 | 154-EPDB-001 | 154-EPDB-001:EMERGENCY LIGHTING PANEL | D | ELEC-05 | Logical Control Unit | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320038506 | 154-PDB-002 | 154-PDB-002:POWER DISTRIBUTION BOARD, LI | D | ELEC-05 | Logical Control Unit | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320038507 | 154-PDB-003 | 154-PDB-003:POWER DISTRIBUTION BOARD, SO | D | ELEC-05 | Logical Control Unit | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320038508 | 154-PDB-004 | 154-PDB-004:POWER DB, 220V AC AUX. SWITC | D | ELEC-05 | Logical Control Unit | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 320038509 | 154-PDB-005 | 154-PDB-005:POWER DB, 220V AC AUX. SWITC | D | ELEC-05 | Logical Control Unit | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320038512 | 158-PDB-001 | 158-PDB-001:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320038513 | 158-PDB-002 | 158-PDB-002:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320038515 | 158-PDB-003 | 158-PDB-003:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320038516 | 159-PDB-001 | 159-PDB-001:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320038517 | 159-PDB-002 | 159-PDB-002:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320038518 | 159-PDB-003 | 159-PDB-003:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320038549 | 160-PDB-002M | 160-PDB-002M:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320038550 | 161-PDB-001 | 161-PDB-001:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320038551 | 161-PDB-002 | 161-PDB-002:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320038552 | 161-PDB-003 | 161-PDB-003:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320038553 | 163-PDB-001 | 163-PDB-001:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320038554 | 163-PDB-002 | 163-PDB-002:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320038569 | 160-PDB-002A | 160-PDB-002A:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320038570 | 160-PDB-002B | 160-PDB-002B:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320038571 | 160-PDB-002C | 160-PDB-002C:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320038572 | 160-PDB-002D | 160-PDB-002D:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320038573 | 160-PDB-002E | 160-PDB-002E:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320038574 | 160-PDB-002F | 160-PDB-002F:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320038575 | 160-PDB-002G | 160-PDB-002G:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320038576 | 160-PDB-002H | 160-PDB-002H:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320038577 | 160-PDB-002K | 160-PDB-002K:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320038578 | 160-PDB-002L | 160-PDB-002L:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320049775 | 115-PDB-002 | 115-PDB-002:POWER DB, GENREL LIGHTNG P/F | D | ELEC-05 | Logical Control Unit | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320049847 | 158-PDB-001A | 158-PDB-001A:POWER DB, LIGHTING & SOCKET | D | ELEC-02 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320049849 | 158-PDB-002A | 158-PDB-002A:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320049850 | 158-PDB-002B | 158-PDB-002B:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320049851 | 158-PDB-002C | 158-PDB-002C:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320049852 | 158-PDB-002D | 158-PDB-002D:POWER DB, LIGHTING & SOCKET | D | ELEC-02 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320049853 | 158-PDB-002E | 158-PDB-002E:POWER DB, LIGHTING & SOCKET | D | ELEC-02 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320049854 | 158-PDB-003A | 158-PDB-003A:POWER DB, LIGHTING & SOCKET | D | ELEC-02 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320049855 | 159-PDB-002A | 159-PDB-002A:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320049856 | 159-PDB-002B | 159-PDB-002B:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320049858 | 161-PDB-002B | 161-PDB-002B:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320049859 | 161-PDB-002C | 161-PDB-002C:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320049860 | 161-PDB-002D | 161-PDB-002D:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320049863 | 163-PDB-002A | 163-PDB-002A:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320049864 | 163-PDB-002B | 163-PDB-002B:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320049895 | 159-PDB-002C | 159-PDB-002C:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320049896 | 159-PDB-002D | 159-PDB-002D:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320049901 | 161-PDB-002A | 161-PDB-002A:POWER DB, LIGHTING & SOCKET | D | ELEC-05 | Logical Control Unit | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320069910 | S DIST. PANEL IN E | UPS DIST. PANEL IN ETP | D | MECH-05 | Logical Control Unit | ETP SUBSTATION | | Zone 5 |
| | 320069911 | 000-PMCC-005 A/B | SCADA FOR UTILITY # 2 PACKAGE SUBSTATION | B | ELEC-04 | Logical Control Unit | UTILITY-2 PACKAGE SUBSTATION AREA-000 | | Zone 5 |
| | 320123864 | 161-PP-001 | 161-PP-001:LIGHTING PANEL | D | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123865 | 161-PP-002 | 161-PP-002:LIGHTING PANEL | D | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123866 | 166-LP-001 | 166-LP-001:LIGHTING PANEL | D | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123867 | 190-LP-001 | 190-LP-001:LIGHTING PANEL | D | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123868 | 151-ELP-001 | 151-ELP-001:LIGHTING PANEL | D | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123869 | 131-LP-001 | 131-LP-001:LIGHTING PANEL | D | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123870 | VSB-076-LP-002 | VSB-076-LP-002:LIGHTING PANEL | D | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123871 | 161-LP-001 | 161-LP-001:LIGHTING PANEL | D | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123872 | 166-PANE-001 | 166-PANE-001:POWER PANEL | A | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123873 | 166-PANE-002 | 166-PANE-002:POWER PANEL | A | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123874 | 161-PANE-001 | 161-PANE-001:POWER PANEL | A | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123875 | 161-PANE-002 | 161-PANE-002:POWER PANEL | A | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123876 | VSB-076-PDP-002 | VSB-076-PDP-002:POWER PANEL | B | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123877 | 131-PANE-001 | 131-PANE-001:POWER PANEL | A | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123878 | 131-PANE-002 | 131-PANE-002:POWER PANEL | A | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123879 | 161-PANE-003 | 161-PANE-003:POWER PANEL | A | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123880 | 161-PANE-004 | 161-PANE-004:POWER PANEL | A | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123881 | 161-PANE-005 | 161-PANE-005:POWER PANEL | A | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123882 | 161-PANE-006 | 161-PANE-006:POWER PANEL | A | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123883 | 161-PANE-007 | 161-PANE-007:POWER PANEL | A | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123884 | 161-PANE-008 | 161-PANE-008:POWER PANEL | A | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123885 | 131-RP-001 | 131-RP-001:RECEPTABLE PANEL | C | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123886 | 166-PANE-003E | 166-PANE-003E:POWER PANEL | A | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123887 | VSB-076-PDP-004 | VSB-076-PDP-004:POWER PANEL | B | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123888 | TF2-LPB-2203 | TF2-LPB-2203:POWER PANEL | C | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123889 | TF2-PDP-2201 | TF2-PDP-2201:POWER PANEL | C | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123890 | TF2-PDP-2202 | TF2-PDP-2202:POWER PANEL | C | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123891 | TF2-LP-2201 | TF2-LP-2201:LIGHTING PANEL | D | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123892 | TF2-LP-2202 | TF2-LP-2202:LIGHTING PANEL | D | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123893 | TF2-LP-2203 | TF2-LP-2203:LIGHTING PANEL | D | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123894 | TF2-LP-2204 | TF2-LP-2204:LIGHTING PANEL | D | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123895 | TF2-LPB-2201 | TF2-LPB-2201:RECEPTABLE PANEL | C | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123896 | TF2-LPB-2202 | TF2-LPB-2202:RECEPTABLE PANEL | C | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123897 | VSB-076-PP-002 | VSB-076-PP-002:RECEPTABLE PANEL | B | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123898 | 151-ERP-001 | 151-ERP-001:RECEPTABLE PANEL | C | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123899 | 190-ERP-001 | 190-ERP-001:RECEPTABLE PANEL | C | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123900 | 166-ERP-001 | 166-ERP-001:RECEPTABLE PANEL | C | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123901 | 161-RP-001 | 161-RP-001:RECEPTABLE PANEL | C | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123902 | P-72-PP-3060 | P-72-PP-3060:POWER PANEL | C | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123903 | P-72-PP-3061 | P-72-PP-3061:POWER PANEL | C | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123904 | P-72-RP-3035 | P-72-RP-3035:RECEPTABLE PANEL | C | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123905 | P-72-LP-3021 | P-72-LP-3021:LIGHTING PANEL | D | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123907 | V25-006-LP-003 | V25-006-LP-003:LIGHTING PANEL | D | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320123908 | V23-006-PP-019 | V23-006-PP-019:RECEPTABLE PANEL | C | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 320125382 | V84-PP-01 | V84-PP-01: Power Distribution Panel (Ara | A | ELEC-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 330471764 | 120-PLC | 120-PLC: UYT-2 ETP PLC | C | INST-05 | Logical Control Unit | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330481202 | U-DCB-01 | U-DCB-01:DCS COMMUNICATION BAY AT CCR | D | INST-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 330481203 | U-DCB-02 | U-DCB-02:DCS COMMUNICATION BAY AT CCR | D | INST-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 330525358 | 115-PDU-101 | 115-PDU-101:POWER CABINET | C | INST-05 | Logical Control Unit | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330525359 | 115-DCB-501 | 115-DCB-501:NETWORK CABINET | C | INST-05 | Logical Control Unit | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330525360 | 116-PDU-101 | 116-PDU-101:POWER CABINET | C | INST-05 | Logical Control Unit | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330525361 | 116-DCB-501 | 116-DCB-501:NETWORK CABINET | C | INST-05 | Logical Control Unit | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330525362 | 117-PDU-101 | 117-PDU-101:POWER CABINET | C | INST-05 | Logical Control Unit | COOLING WATER SYSTEM AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 330525363 | 117-DCB-501 | 117-DCB-501:NETWORK CABINET | C | INST-05 | Logical Control Unit | COOLING WATER SYSTEM AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 330525365 | U-DCB-501 | U-DCB-501:NETWORK CABINET | C | INST-05 | Logical Control Unit | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330525366 | U-DCB-502 | U-DCB-502:NETWORK CABINET | C | INST-05 | Logical Control Unit | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330525367 | U-DCB-503 | U-DCB-503:NETWORK CABINET | C | INST-05 | Logical Control Unit | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330525368 | U-DCB-504 | U-DCB-504:NETWORK CABINET | C | INST-05 | Logical Control Unit | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330525369 | U-DCB-505 | U-DCB-505:NETWORK CABINET | A | INST-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 330525373 | P-DCB-501 | P-DCB-501:NETWORK CABINET | A | INST-03 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 330525374 | P-DCB-502 | P-DCB-502:NETWORK CABINET | A | INST-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 330525375 | 100-DCB-501 | 100-DCB-501:NETWORK CABINET | A | INST-05 | Logical Control Unit | PIPING SYSTEM | Acetic Acid Plant | Zone 5 |
| | 330532088 | E-OPS-301 | E-OPS-301: Dual Screen HIS (DCS Operatio | C | INST-03 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 330532089 | E-PRT-301 | E-PRT-301: Color Laser Printer | D | INST-03 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 330533479 | 115-LPP-101C | 115-LPP-101C: System Rack | B | INST-05 | Logical Control Unit | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330533482 | 115-LPP-102C | 115-LPP-102C: System Rack | B | INST-05 | Logical Control Unit | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330533484 | 115-LPP-103B | 115-LPP-103B: System Rack | B | INST-05 | Logical Control Unit | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330533488 | 116-LPP-101C | 116-LPP-101C: System Rack | C | INST-05 | Logical Control Unit | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330533491 | 116-LPP-102C | 116-LPP-102C: System Rack | C | INST-05 | Logical Control Unit | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330533493 | 116-LPP-103B | 116-LPP-103B: System Rack | C | INST-05 | Logical Control Unit | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330533497 | 117-LPP-101C | 117-LPP-101C: System Rack | C | INST-05 | Logical Control Unit | COOLING WATER SYSTEM AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 330533499 | 117-LPP-102B | 117-LPP-102B: System Rack | C | INST-05 | Logical Control Unit | COOLING WATER SYSTEM AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 330533501 | 116-FCS-501 | 116-FCS-501: System Rack | C | INST-05 | Logical Control Unit | LOCAL CONTROL ROOM AREA-120 | Cooling Water Area | Zone 5 |
| | 330533503 | 116-FCS-502 | 116-FCS-502: System Rack | C | INST-05 | Logical Control Unit | LOCAL CONTROL ROOM AREA-120 | Cooling Water Area | Zone 5 |
| | 330533505 | 116-FCS-503 | 116-FCS-503: System Rack | C | INST-05 | Logical Control Unit | LOCAL CONTROL ROOM AREA-120 | Cooling Water Area | Zone 5 |
| | 330533506 | 116-FCS-504 | 116-FCS-504: System Rack | C | INST-05 | Logical Control Unit | LOCAL CONTROL ROOM AREA-120 | Cooling Water Area | Zone 5 |
| | 330533507 | U-FCS-501 | U-FCS-501: System Cabinet | C | INST-05 | Logical Control Unit | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533541 | 111-LCC-101A | 111-LCC-101A: Power Distrbn.Panel | B | INST-05 | Logical Control Unit | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330533547 | 111-LCC-201A | 111-LCC-201A: Power Distrbn. Rack | B | INST-05 | Logical Control Unit | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330533553 | 111-LCC-301A | 111-LCC-301A: Power dISTRBN.pANEL | B | INST-05 | Logical Control Unit | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330533559 | 111-LCC-401A | 111-LCC-401A: Power Distrbn.Rack | B | INST-05 | Logical Control Unit | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330533565 | 111-LCC-901A | 111-LCC-901A: Power Distrbn.Rack | B | INST-05 | Logical Control Unit | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330533570 | U-ESD-501 | U-ESD-501: System Cabinet | C | INST-05 | Logical Control Unit | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533596 | P-ESD-102 | P-ESD-102: System Cabinet | A | INST-05 | Logical Control Unit | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533619 | P-F&G-02 | P-F&G-02: System Cabinet | A | INST-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 330533621 | 100-FP-001 | 100-FP-001: System Cabinet | A | INST-05 | Logical Control Unit | PIPING SYSTEM | Acetic Acid Plant | Zone 5 |
| | 330533634 | TF2-ESD-2201 | TF2-ESD-2201: System Cabinet | A | INST-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 330533636 | TF2-FGS-2201 | TF2-FGS-2201: System Cabinet | A | INST-05 | Logical Control Unit | PIPING SYSTEM | | Zone 5 |
| | 330533642 | 112-FCS-501 | 112-FCS-501: System Rack | C | INST-05 | Logical Control Unit | LOCAL CONTROL ROOM AREA-120 | Deaminraize Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330536982 | U-F&G-01 | U-F&G-01:Power Distrbn.Rack | A | INST-05 | Logical Control Unit | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330536983 | U-F&G-02 | U-F&G-02:Power Distrbn.Rack | A | INST-05 | Logical Control Unit | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330456364 | 120-ETP-SCADA | 120-ETP-SCADA :LOGICAL CONTROL UNIT | C | INST-05 | Logical Control Unit | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | | | | | | | | | |
| **MATERIAL MOVER** | | | | | | | | | |
| 20 | 310067389 | 120-BP-001 | 120-BP-001:SLUDGE THICKENER AND BELT PRE | C | MECH-05 | Material Mover | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 310067483 | 120-SC-001 | 120-SC-001:SLUDGE DISPOSAL CONVEYOR | D | MECH-05 | Material Mover | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 310654066 | 120-Y-111A2 | 120-Y-111A2:SLUDGE CONVEYOR | C | MECH-05 | Material Mover | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654068 | 120-Y-111B2 | 120-Y-111B2:SLUDGE CONVEYOR | C | MECH-05 | Material Mover | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654070 | 120-Y-111C2 | 120-Y-111C2:SLUDGE CONVEYOR | C | MECH-05 | Material Mover | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310874896 | 120-Y-102A1 | 120-Y-102A1:conveyor belt | D | MECH-05 | Material Mover | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310874897 | 120-Y-102B1 | 120-Y-102B1:conveyor belt | D | MECH-05 | Material Mover | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | | | | | | | | | |
| **MATERIAL PROCESSING** | | | | | | | | | |
| 21 | 310654061 | 120-Y-102A | 120-Y-102A:FILTER PRESS | D | MECH-05 | Material Processing | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654062 | 120-Y-102B | 120-Y-102B:FILTER PRESS | D | MECH-05 | Material Processing | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654063 | 120-Y-142A | 120-Y-142A:BELT PRESS(INCLUDING120-M-142 | D | MECH-05 | Material Processing | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654064 | 120-Y-142B | 120-Y-142B:BELT PRESS(INCLUDING120-M-142 | D | MECH-05 | Material Processing | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | | | | | | | | | |
| **MECHANICAL FIXED MISC.** | | | | | | | | | |
| 22 | 310067480 | 120-S-001 | 120-S-001:PRIMARY SETTLEMENT TANK SCRAPE | D | MECH-05 | Mech. Fixed Misc. | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310067481 | 120-S-002 | 120-S-002:FINAL SETTLEMENT TANK SCRAPER | D | MECH-05 | Mech. Fixed Misc. | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310067482 | 120-S-003 | 120-S-003:FINAL SETTLEMENT TANK SCRAPER | D | MECH-05 | Mech. Fixed Misc. | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 360019340 | 120-FHY-044 | 120-FHY-044: Hydrants Pipe Carry Door | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019341 | 120-FHY-045 | 120-FHY-045: Hydrants Pipe Carry Door | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019342 | 115-FHY-060 | 115-FHY-060: Hydrants Car Parking Area | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Sea Water Area | Zone 5 |
| | 360019343 | 115-FHY-061 | 115-FHY-061: Hydrants W / S Of The Mosqu | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Sea Water Area | Zone 5 |
| | 360019344 | 115-FHY-062 | 115-FHY-062: Hydrants N / Side Of Admin | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Sea Water Area | Zone 5 |
| | 360019345 | 115-FHY-063 | 115-FHY-063: Hydrants S / S Of Security | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Sea Water Area | Zone 5 |
| | 360019346 | 115-FHY-064 | 115-FHY-064: Hydrants Near Security Gate | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Sea Water Area | Zone 5 |
| | 360019347 | 115-FHY-065 | 115-FHY-065: Hydrants W / Side Of C.C.R. | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Sea Water Area | Zone 5 |
| | 360019348 | 115-FHY-066 | 115-FHY-066: Hydrants N / S Of Chemical | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Sea Water Area | Zone 5 |
| | 360019349 | 110-FHY-067 | 110-FHY-067: Hydrants Utility Near Comp. | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Compressor Area | Zone 5 |
| | 360019350 | 113-FHY-068 | 113-FHY-068: Hydrants Util. Near Wat. St | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Process Water Area | Zone 5 |
| | 360019351 | 106-FHY-069 | 106-FHY-069: Hydrants C10/C6 OIL TANK | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Tankage Area | Zone 5 |
| | 360019352 | 107-FHY-070 | 107-FHY-070: Hydrants Util. Near Pipe Ra | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019353 | 120-FHY-093 | 120-FHY-093: Hydrants S / Side Of ETP Pl | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019354 | 120-FHY-094 | 120-FHY-094: Hydrants Front Of ETP N / S | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019355 | 120-FHY-095 | 120-FHY-095: Hydrants Chemical W/H. N/Si | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019356 | 120-FHY-096 | 120-FHY-096: Hydrants S/S. Of Chem. W / | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019357 | 120-FHY-097 | 120-FHY-097: Hydrants S/S Of Mat .W / Ho | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019358 | 120-FHY-098 | 120-FHY-098: Hydrants N/S Of Material W | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019359 | 120-FHY-099 | 120-FHY-099: Hydrants N/S Of Cent . W / | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019360 | 120-FHY-100 | 120-FHY-100: Hydrants S/W Of Cent. W / S | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019361 | 115-FHY-132 | 115-FHY-132: Hydrants Main Sub Station | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Sea Water Area | Zone 5 |
| | 360019362 | 118-FSH-011A | 118-FSH-011A: Deluge System Fuel Oil Tan | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019363 | 118-FSH-011B | 118-FSH-011B: Deluge System Fuel Oil Tan | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019364 | 118-FSH-011C | 118-FSH-011C: Deluge System Fuel Oil Pum | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019365 | 118-FSH-011D | 118-FSH-011D: Deluge System Fuel Oil Pum | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019366 | 118-FSH-011E | 118-FSH-011E: Deluge System Fuel Oil Pum | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019367 | 118-FSH-011F | 118-FSH-011F: Deluge System Fuel Oil Pum | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019368 | 118-FSH-010C | 118-FSH-010C: Deluge System Fuel Gas Are | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019446 | 50-PIV-054 | 50-PIV-054:Fire water isolation | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Aromatics Common Unit | Zone 5 |
| | 360019447 | 50-PIV-55 | 50-PIV-55:Fire water isolation | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Aromatics Common Unit | Zone 5 |
| | 360019448 | 50-PIV-056 | 50-PIV-056:Fire water isolation | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Aromatics Common Unit | Zone 5 |
| | 360019449 | 50-PIV-057 | 50-PIV-057:Fire water isolation | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Aromatics Common Unit | Zone 5 |
| | 360019450 | 50-PIV-058 | 50-PIV-058:Fire water isolation | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Aromatics Common Unit | Zone 5 |
| | 360019451 | 50-PIV-059 | 50-PIV-059:Fire water isolation | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Aromatics Common Unit | Zone 5 |
| | 360019452 | 50-PIV-060 | 50-PIV-060:Fire water isolation | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Aromatics Common Unit | Zone 5 |
| | 360019453 | 50-PIV-061 | 50-PIV-061:Fire water isolation | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Aromatics Common Unit | Zone 5 |
| | 360019454 | 50-PIV-062 | 50-PIV-062:Fire water isolation | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Aromatics Common Unit | Zone 5 |
| | 360019455 | 50-PIV-063 | 50-PIV-063:Fire water isolation | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Aromatics Common Unit | Zone 5 |
| | 360019456 | 50-PIV-064 | 50-PIV-064:Fire water isolation | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Aromatics Common Unit | Zone 5 |
| | 360019457 | 50-PIV-065 | 50-PIV-065:Fire water isolation | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Aromatics Common Unit | Zone 5 |
| | 360019458 | 50-PIV-066 | 50-PIV-066:Fire water isolation | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Aromatics Common Unit | Zone 5 |
| | 360019459 | 50-PIV-067 | 50-PIV-067:Fire water isolation | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Aromatics Common Unit | Zone 5 |
| | 360019460 | 50-PIV-068 | 50-PIV-068:Fire water isolation | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Aromatics Common Unit | Zone 5 |
| | 360019461 | 50-PIV-069 | 50-PIV-069:Fire water isolation | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Aromatics Common Unit | Zone 5 |
| | 360019462 | 50-PIV-070 | 50-PIV-070:Fire water isolation | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Aromatics Common Unit | Zone 5 |
| | 360019464 | 50-PIV-072 | 50-PIV-072:Fire water isolation | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Aromatics Common Unit | Zone 5 |
| | 360019465 | 50-PIV-073 | 50-PIV-073:Fire water isolation | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Aromatics Common Unit | Zone 5 |
| | 360019466 | 50-PIV-074 | 50-PIV-074:Fire water isolation | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Aromatics Common Unit | Zone 5 |
| | 360019467 | 50-PIV-075 | 50-PIV-075:Fire water isolation | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Aromatics Common Unit | Zone 5 |
| | 360019468 | 50-PIV-076 | 50-PIV-076:Fire water isolation | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Aromatics Common Unit | Zone 5 |
| | 360019469 | 50-PIV-077 | 50-PIV-077:Fire water isolation | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Aromatics Common Unit | Zone 5 |
| | 360019470 | 50-PIV-078 | 50-PIV-078:Fire water isolation | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Aromatics Common Unit | Zone 5 |
| | 360019471 | 50-PIV-079 | 50-PIV-079:Fire water isolation | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Aromatics Common Unit | Zone 5 |
| | 360019472 | 50-PIV-080 | 50-PIV-080:Fire water isolation | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Aromatics Common Unit | Zone 5 |
| | 360019473 | 50-PIV-081 | 50-PIV-081:Fire water isolation | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Aromatics Common Unit | Zone 5 |
| | 360019493 | 50-PIV-101 | 50-PIV-101:Fire water isolation | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Aromatics Common Unit | Zone 5 |
| | 360019494 | 50-PIV-102 | 50-PIV-102:Fire water isolation | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Aromatics Common Unit | Zone 5 |
| | 360019547 | 120-FHY-101 | 120-FHY-101: Hydrants S/E Of Cent. W / S | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019710 | FHY-060 | FHY-060:Hydrants | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019711 | FHY-061 | FHY-061:Hydrants | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019712 | FHY-062 | FHY-062:Hydrants | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019713 | FHY-063 | FHY-063:Hydrants | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019714 | FHY-064 | FHY-064:Hydrants | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019715 | FHY-065 | FHY-065:Hydrants | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019716 | FHY-066 | FHY-066:Hydrants | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019717 | FHY-067 | FHY-067:Hydrants | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019718 | FHY-068 | FHY-068:Hydrants | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019719 | FHY-069 | FHY-069:Hydrants | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019720 | FHY-070 | FHY-070:Hydrants | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019721 | FHY-093 | FHY-093:Hydrants | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019722 | FHY-094 | FHY-094:Hydrants | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019723 | FHY-095 | FHY-095:Hydrants | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019724 | FHY-096 | FHY-096:Hydrants | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019725 | FHY-097 | FHY-097:Hydrants | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019726 | FHY-098 | FHY-098:Hydrants | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019727 | FHY-099 | FHY-099:Hydrants | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019728 | FHY-100 | FHY-100:Hydrants | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019729 | FHY-101 | FHY-101:Hydrants | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019730 | FHY-132 | FHY-132:Hydrants | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019731 | FHY-165 | FHY-165:Hydrants | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019732 | FHC-44 | FHC-44:Pipe Corridor | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019733 | FHC-45 | FHC-45:Pipe Corridor | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019734 | FHC-60 | FHC-60:Admin Building Area | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019735 | FHC-61 | FHC-61:Admin Near The Mosque | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019736 | FHC-62 | FHC-62:Admin Near The Medical | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019737 | FHC-63 | FHC-63:Admin Near Security Building | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019738 | FHC-64 | FHC-64:Near Gate 2 | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019739 | FHC-66 | FHC-66:Pipe Corridor | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019740 | FHC-67 | FHC-67:Utility Shelter | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019741 | FHC-68 | FHC-68:Between Utility & Vaporizer | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019742 | FHC-69 | FHC-69:Water Tank | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019743 | FHC-70 | FHC-70:Process Water Tank | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019744 | FHC-93 | FHC-93:ETP | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019745 | FHC-94 | FHC-94:ETP | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019746 | FHC-95 | FHC-95:Pipe Corridor | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019747 | FHC-96 | FHC-96:Behind Chemical Store | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019748 | FHC-97 | FHC-97:Behind Chemical Store | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019749 | FHC-98 | FHC-98:Pipe Corridor | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019750 | FHC-100 | FHC-100:Central . M. W / Shop | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019751 | FHC-101 | FHC-101:Central . M. W / Shop | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019752 | FHC-132 | FHC-132:Maine. Sub. STN | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019753 | FHC-165 | FHC-165:CCR. Building | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019754 | FHC-99 | FHC-99:Pipe Corridor | A | MECH-05 | Mech. Fixed Misc. | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360022369 | 120-PIV-101 | 120-PIV-101:From WF-120-114 to WF-120-11 | A | EHSS-01 | Mech. Fixed Misc. | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 360022370 | 120-PIV-102 | 120-PIV-102:From WF-120-116 to WF-120-11 | A | EHSS-01 | Mech. Fixed Misc. | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 360022371 | 120-PIV-103 | 120-PIV-103:From WF-120-114 to WF-120-11 | A | EHSS-01 | Mech. Fixed Misc. | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 360022372 | 120-PIV-104 | 120-PIV-104:From WF-120-117 to WF-120-11 | A | EHSS-01 | Mech. Fixed Misc. | PRETREATMENT AREA AREA-120 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 360022373 | 120-FH-101 | 120-FH-101:From WF-120-115 | A | EHSS-01 | Mech. Fixed Misc. | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 360022374 | 120-FH-102 | 120-FH-102:From WF-120-117 | A | EHSS-01 | Mech. Fixed Misc. | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 360022375 | 120-FH-103 | 120-FH-103:From WF-120-116 | A | EHSS-01 | Mech. Fixed Misc. | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 360022376 | 2261-DV-01 | 2261-DV-01:From WF-120-101 to WF-120-102 | A | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022377 | 2261-PSH-01 | 2261-PSH-01:From WF-120-102 | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022378 | 2261-XV-01 | 2261-XV-01:From WF-120-101 to PA-120-102 | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022379 | 2261-PCV-01 | 2261-PCV-01:From PA-120-107 to PA-120-10 | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022380 | 2261-PG-01 | 2261-PG-01:From PA-120-107 | D | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022381 | 2261-PG-02 | 2261-PG-02:From PA-120-107 | D | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022382 | 2261-PSL-03 | 2261-PSL-03:From PA-120-107 | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022383 | 2261-PSLL-02 | 2261-PSLL-02:From PA-120-101F | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022398 | 118-FM-501 | 118-FM-501 : FROM WF-118-507-8" | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022399 | 118-FM-502 | 118-FM-502 : FROM WF-118-507-8" | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022401 | TF2-FH-2201 | TF2-FH-2201 : FROM FW-125-501 | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022402 | TF2-FH-2202 | TF2-FH-2202 : FROM FW-125-501 | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022403 | TF2-FH-2204 | TF2-FH-2204 : FROM FW-125-501 | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022404 | TF2-FH-2205 | TF2-FH-2205 : FROM FW-125-502 | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022405 | TF2-FH-2206 | TF2-FH-2206 : FROM FW-125-502 | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022406 | TF2-FH-2208 | TF2-FH-2208 : FROM FW-125-502 | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022407 | TF2-FH-2209 | TF2-FH-2209 : FROM FW-125-503 | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022408 | TF2-FH-2210 | TF2-FH-2210 : FROM FW-125-504 | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022409 | TF2-FH-2211 | TF2-FH-2211 : FROM FW-125-501 | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022410 | 118-FH-501 | 118-FH-501 : FROM WF-118-501-16" | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022411 | 118-FH-502 | 118-FH-502 : FROM WF-118-501-16" | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022412 | 118-FH-503 | 118-FH-503 : FROM WF-118-501-16" | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022413 | 118-FH-504 | 118-FH-504 : FROM WF-118-501-16" | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022426 | 4700-FH-513 | 4700-FH-513 : FROM 4700-12"-F10D-517-FW | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022427 | 4700-FH-514 | 4700-FH-514 : FROM 4700-16"-F10D-503-FW | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022428 | 4700-FH-515 | 4700-FH-515 : FROM 4700-6"-F10D-532-FW | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022429 | 4700-FH-516 | 4700-FH-516 : FROM 4700-6"-F10D-531-FW | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022430 | 4700-FH-517 | 4700-FH-517 : FROM 4700-6"-F10D-534-FW | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022431 | 4700-FH-518 | 4700-FH-518 : FROM 4700-6"-F10D-533-FW | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022432 | 4700-FH-519 | 4700-FH-519 : FROM 4700-6"-F10D-537-FW | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022433 | 4700-FH-520 | 4700-FH-520 : FROM 4700-6"-F10D-537-FW | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022434 | TF2-FM-2201 | TF2-FM-2201 : FROM FW-125-512-6" | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022435 | TF2-FM-2202 | TF2-FM-2202 : FROM FW-125-513-6" | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022436 | TF2-DV-2201 | TF2-DV-2201 : FROM FW-125-641-10" to FW- | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022437 | TF2-DV-2202 | TF2-DV-2202 : FROM FW-125-641-10" to FW- | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022438 | TF2-DV-2203 | TF2-DV-2203 : FROM FW-125-641-10" to FW- | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022439 | TF2-DV-2204 | TF2-DV-2204 : FROM FW-125-641-10" to FW- | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022440 | TF2-DV-2205 | TF2-DV-2205 : FROM FW-125-661-10" to FW- | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022441 | TF2-DV-2206 | TF2-DV-2206 : FROM FW-125-661-10" to FW- | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022442 | TF2-DV-2207 | TF2-DV-2207 : FROM FW-125-661-10" to FW- | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022443 | TF2-DV-2208 | TF2-DV-2208 : FROM FW-125-661-10" to FW- | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022444 | TF2-DV-2209 | TF2-DV-2209 : FROM FW-125-681-6" to FW-1 | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022445 | TF2-DV-2210 | TF2-DV-2210 : FROM FW-125-517-12" to FW- | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022446 | TF2-DV-2211 | TF2-DV-2211 : FROM FW-125-518-12" to FW- | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022447 | 4700-DV-5223 | 4700-DV-5223 : FROM 4700-4"-SP90U-521-FW | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022448 | TF2-SOV-2221 | TF2-SOV-2221 : From TF2-DV-2201 | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022449 | TF2-SOV-2222 | TF2-SOV-2222 : From TF2-DV-2202 | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022450 | TF2-SOV-2223 | TF2-SOV-2223 : From TF2-DV-2203 | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022451 | TF2-SOV-2224 | TF2-SOV-2224 : From TF2-DV-2204 | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022452 | TF2-SOV-2225 | TF2-SOV-2225 : From TF2-DV-2205 | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022453 | TF2-SOV-2226 | TF2-SOV-2226 : From TF2-DV-2206 | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022454 | TF2-SOV-2227 | TF2-SOV-2227 : From TF2-DV-2207 | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022455 | TF2-SOV-2228 | TF2-SOV-2228 : From TF2-DV-2208 | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022456 | TF2-SOV-2229 | TF2-SOV-2229 : From TF2-DV-2209 | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022457 | TF2-SOV-2231 | TF2-SOV-2231 : From TF2-DV-2210 | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022458 | TF2-SOV-2233 | TF2-SOV-2233 : From TF2-DV-2211 | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022459 | 4700-XV-5236 | 4700-XV-5236 : From 4700-DV-5223 | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022460 | TF2-PSH-2211 | TF2-PSH-2211 : From FW-125-642-8" | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022461 | TF2-PSH-2212 | TF2-PSH-2212 : From FW-125-644-8" | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022462 | TF2-PSH-2213 | TF2-PSH-2213 : From FW-125-646-8" | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022463 | TF2-PSH-2214 | TF2-PSH-2214 : From FW-125-648-8" | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022464 | TF2-PSH-2215 | TF2-PSH-2215 : From FW-125-662-8" | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022465 | TF2-PSH-2216 | TF2-PSH-2216 : From FW-125-664-8" | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022466 | TF2-PSH-2217 | TF2-PSH-2217 : From FW-125-666-8" | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022467 | TF2-PSH-2218 | TF2-PSH-2218 : From FW-125-668-8" | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022468 | TF2-PSH-2219 | TF2-PSH-2219 : From FW-125-682-4" | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022469 | TF2-PSH-2232 | TF2-PSH-2232 : From TF2-DV-2210 | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022470 | TF2-PSH-2233 | TF2-PSH-2233 : From TF2-DV-2211 | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022471 | 4700-PSH-5251 | 4700-PSH-5251 : From 4700-4"-SP90U-522-F | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022472 | TF2-PSLL-2211 | TF2-PSLL-2211 : From NI-125-641-3/4" | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022473 | TF2-PSLL-2212 | TF2-PSLL-2212 : From NI-125-643-3/4" | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022474 | TF2-PSLL-2213 | TF2-PSLL-2213 : From NI-125-645-3/4" | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022475 | TF2-PSLL-2214 | TF2-PSLL-2214 : From NI-125-647-3/4" | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022476 | TF2-PSLL-2216 | TF2-PSLL-2216 : From NI-125-661-3/4" | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022477 | TF2-PSLL-2217 | TF2-PSLL-2217 : From NI-125-663-3/4" | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022478 | TF2-PSLL-2218 | TF2-PSLL-2218 : From NI-125-665-3/4" | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022479 | TF2-PSLL-2219 | TF2-PSLL-2219 : From NI-125-665-3/4" | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022480 | TF2-PSLL-2221 | TF2-PSLL-2221 : From NI-125-665-3/4" | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022481 | 4700-PSLL-5252 | 4700-PSLL-5252 : 4700-3/4"-SP90U-501-IA | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022482 | TF2-T-2204 | TF2-T-2204 : FROM FOAM PUMP SKID | C | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022483 | LLS-2201 | LLS-2201 : FROM FOAM PUMP SKID | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022484 | TF2-P-2203A | TF2-P-2203A : FROM FOAM PUMP SKID | C | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022485 | TF2-P-2203B | TF2-P-2203B : FROM FOAM PUMP SKID | C | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022486 | MOV-2211 | MOV-2211 : FROM FOAM PUMP SKID | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022487 | MOV-2212 | MOV-2212 : FROM FOAM PUMP SKID | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022488 | PI-2241 | PI-2241 : FROM FOAM PUMP SKID | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022489 | PI-2242 | PI-2242 : FROM FOAM PUMP SKID | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022490 | PI-2243 | PI-2243 : FROM FOAM PUMP SKID | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022491 | PI-2244 | PI-2244 : FROM FOAM PUMP SKID | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022492 | PI-2245 | PI-2245 : FROM FOAM PUMP SKID | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022493 | PI-2246 | PI-2246 : FROM FOAM PUMP SKID | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022496 | PCV-2248 | PCV-2248 : FROM FOAM PUMP SKID | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022497 | TF2-PCV-2009 | TF2-PCV-2009 : FROM N-125-690-3/4" to N- | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022498 | TF2-PCV-2010 | TF2-PCV-2010 : FROM N-125-690-3/4" to N- | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022499 | TF2-PCV-2011 | TF2-PCV-2011 : FROM N-125-690-3/4" to N- | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022500 | 4700-PCV-5223 | 4700-PCV-5223 : FROM 4900-2"-C13B-506-IA | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022501 | TF2-PI-2218 | TF2-PI-2218 : FROM N-125-690-3/4" to N-1 | C | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022503 | TF2-PI-2220 | TF2-PI-2220 : FROM N-125-690-3/4" to N-1 | C | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022504 | TF2-PI-2221 | TF2-PI-2221 : FROM N-125-690-3/4" to N-1 | C | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022505 | TF2-PI-2222 | TF2-PI-2222 : FROM N-125-690-3/4" to N-1 | C | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022506 | TF2-PI-2223 | TF2-PI-2223 : FROM N-125-690-3/4" to N-1 | C | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022507 | 4700-PG-5232 | 4700-PG-5232 : FROM 4900-2"-C13B-506-IA | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022508 | 4700-PG-5233 | 4700-PG-5233 : FROM 4900-2"-C13B-506-IA | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022509 | TF2-PSL-2220 | TF2-PSL-2220 : FROM N-125-690-3/4" to N- | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022510 | TF2-PSL-2225 | TF2-PSL-2225 : FROM N-125-690-3/4" to N- | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022511 | TF2-PSL-2230 | TF2-PSL-2230 : FROM N-125-690-3/4" to N- | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022512 | 4700-PSL-5253 | 4700-PSL-5253 : FROM 4900-2"-C13B-506-IA | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022513 | 118-PIV-501 | 118-PIV-501 : FROM WF-118-501 | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022514 | 118-PIV-503 | 118-PIV-503 : FROM WF-118-501 | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022515 | 118-PIV-504 | 118-PIV-504 : FROM WF-118-508 | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022516 | 118-PIV-505 | 118-PIV-505 : FROM WF-118-503 | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022517 | 118-PIV-507 | 118-PIV-507 : FROM WF-118-502 | A | EHSS-01 | Mech. Fixed Misc. | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 360022531 | TF2-PIV-2201 | TF2-PIV-2201 : FROM FW-125-501-12" | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022532 | TF2-PIV-2202 | TF2-PIV-2202 : FROM FW-125-502-12" | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022533 | TF2-PIV-2203 | TF2-PIV-2203 : FROM FW-125-520-12" | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022534 | TF2-PIV-2204 | TF2-PIV-2204 : FROM FW-125-501-12" | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022535 | TF2-PIV-2205 | TF2-PIV-2205 : FROM FW-125-510-10" | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022536 | TF2-PIV-2206 | TF2-PIV-2206 : FROM FW-125-507-16" | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022537 | TF2-PIV-2209 | TF2-PIV-2209 : FROM FW-125-508-16" | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022538 | TF2-PIV-2210 | TF2-PIV-2210 : FROM FW-125-509-6" | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022539 | TF2-PIV-2212 | TF2-PIV-2212 : FROM FW-125-503-20" | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022540 | TF2-PIV-2213 | TF2-PIV-2213 : FROM FW-125-504-20" | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 360022541 | TF2-PIV-2214 | TF2-PIV-2214 : FROM FW-125-501-12" | B | EHSS-01 | Mech. Fixed Misc. | PIPING SYSTEM | | Zone 5 |
| | 310654058 | 120-Y-123 | 120-Y-123:SLUDGE SCRAPER | D | MECH-05 | Mech. Fixed Misc. | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654065 | 120-Y-111A1 | 120-Y-111A1:SLUDGE SCRAPER | D | MECH-05 | Mech. Fixed Misc. | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654067 | 120-Y-111B1 | 120-Y-111B1:SLUDGE SCRAPER | D | MECH-05 | Mech. Fixed Misc. | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654069 | 120-Y-111C1 | 120-Y-111C1:SLUDGE SCRAPER | D | MECH-05 | Mech. Fixed Misc. | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654071 | 120-Y-132 | 120-Y-132:SLUDGE SCRAPER | D | MECH-05 | Mech. Fixed Misc. | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 311081852 | 109-PSE-323 | 109-PSE-323: RUPTURE DISC | A | MECH-05 | Mech. Fixed Misc. | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |

Remark: For indicative only , bidders has to check quantity and quality

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 311207430 | 109-PSE-316A | 109-PSE-316A:Storage Tank Protective Dis | A | MECH-05 | Mech. Fixed Misc. | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 311207431 | 109-PSE-316B | 109-PSE-316B:Storage Tank Protective Dis | A | MECH-05 | Mech. Fixed Misc. | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 311207432 | 109-PSE-316C | 109-PSE-316C:Storage Tank Protective Dis | A | MECH-05 | Mech. Fixed Misc. | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | | | | | | | | | |
| **MECHANICAL ROTATING MISC.** | | | | | | | | | |
| 23 | 310065173 | 109-Y-002 | 109-Y-002:CHILLER PACKAGE | A | MECH-05 | Mech. Rotating Misc. | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 310067214 | 117-GG-001 | 117-GG-001:DOUBLE REDUCTION GEARBOX FOR | A | MECH-05 | Mech. Rotating Misc. | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 310080550 | 115-GG-001 | 115-GG-001:DOUBLE REDUCTION GEARBOX FOR | B | MECH-05 | Mech. Rotating Misc. | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310080552 | 115-GG-002 | 115-GG-002:DOUBLE REDUCTION GEARBOX FOR | B | MECH-05 | Mech. Rotating Misc. | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310082446 | 111-KG-001 | 111-KG-001:ONE WAY CLUTCH FOR 111-K-001 | B | MECH-05 | Mech. Rotating Misc. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 310082461 | 116-GG-002 | 116-GG-002:DOUBLE REDUCTION GEARBOX FOR | B | MECH-05 | Mech. Rotating Misc. | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310082462 | 116-GG-001 | 116-GG-001:DOUBLE REDUCTION GEARBOX FOR | B | MECH-05 | Mech. Rotating Misc. | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310082527 | 111-KSG-001 | 111-KSG-001:FD FAN GEARBOX FOR 111-K-001 | B | MECH-05 | Mech. Rotating Misc. | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 310082528 | 111-KG-002 | 111-KG-002:ONE WAY CLUTCH FOR 111-K-002 | B | MECH-05 | Mech. Rotating Misc. | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 310082529 | 111-KG-003 | 111-KG-003:ONE WAY CLUTCH FOR 111-K-003 | B | MECH-05 | Mech. Rotating Misc. | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 310082530 | 111-KG-004 | 111-KG-004:ONE WAY CLUTCH FOR 111-K-004 | B | MECH-05 | Mech. Rotating Misc. | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 310082569 | 111-KSG-002 | 111-KSG-002:FD FAN GEARBOX FOR 111-K-002 | B | MECH-05 | Mech. Rotating Misc. | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 310082570 | 111-KSG-003 | 111-KSG-003:FD FAN GEARBOX FOR 111-K-003 | B | MECH-05 | Mech. Rotating Misc. | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 310082571 | 111-KSG-004 | 111-KSG-004:FD FAN GEARBOX FOR 111-K-004 | B | MECH-05 | Mech. Rotating Misc. | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 320123183 | 120-Y-116A | 120-Y-116A:CHILLED WATER SYSTEM FOR ETP | C | WKSH-05 | Mech. Rotating Misc. | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123184 | 120-Y-116B | 120-Y-116B:CHILLED WATER SYSTEM FOR ETP | C | WKSH-05 | Mech. Rotating Misc. | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123185 | 120-Y-116C | 120-Y-116C:CHILLED WATER SYSTEM FOR ETP | C | WKSH-05 | Mech. Rotating Misc. | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123186 | 120-Y-116D | 120-Y-116D:CHILLED WATER SYSTEM FOR ETP | C | WKSH-05 | Mech. Rotating Misc. | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320042974 | 157-AC-U01 | 157-AC-U01:UTY2 - 157 CCR BUILDING | D | WKSH-05 | Mech. Rotating Misc. | CENTRAL CONTROL ROOM | | Zone 5 |
| | 320042975 | 157-AC-U02 | 157-AC-U02:UTY2 - 157 CCR BUILDING | D | WKSH-05 | Mech. Rotating Misc. | CENTRAL CONTROL ROOM | | Zone 5 |
| | | | | | | | | | |
| **MIXING / SEPARATION** | | | | | | | | | |
| 24 | 310067469 | 120-M-001 | 120-M-001:PRECIPITATION TANK MIXER | D | MECH-05 | Mixing / Separation | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310067470 | 120-M-002 | 120-M-002:FLOCCULATION TANK MIXER | D | MECH-05 | Mixing / Separation | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310067471 | 120-M-003 | 120-M-003:ANOXIC SUMP MIXER | D | MECH-05 | Mixing / Separation | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310067472 | 120-M-004 | 120-M-004:SLUDGE STABILIZATION TANK MIXE | D | MECH-05 | Mixing / Separation | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 310067473 | 120-M-005 | 120-M-005:SLUDGE CONDITIONING TANK MIXER | D | MECH-05 | Mixing / Separation | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310067474 | 120-M-006 | 120-M-006:POLLY ELECTROLYTE TANK MIXER | D | MECH-05 | Mixing / Separation | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310067475 | 120-M-007 | 120-M-007:POLLY ELECTROLYTE TANK MIXER | D | MECH-05 | Mixing / Separation | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310654035 | 120-M-114A | 120-M-114A:EQUALIZATION TANK MIXER | C | MECH-05 | Mixing / Separation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654036 | 120-M-114B | 120-M-114B:EQUALIZATION TANK MIXER | C | MECH-05 | Mixing / Separation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654037 | 120-M-121 | 120-M-121:PH ADJUSTMENT BASIN AGITATOR | C | MECH-05 | Mixing / Separation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654038 | 120-M-124 | 120-M-124:NEUTRALIZATION BASIN AGITATOR | C | MECH-05 | Mixing / Separation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654039 | 000-M-501A | 000-M-501A:PROPELLER ASPERATING AERATOR | B | MECH-03 | Mixing / Separation | PIPING SYSTEM | | Zone 5 |
| | 310654040 | 000-M-501B | 000-M-501B:PROPELLER ASPERATING AERATOR | B | MECH-03 | Mixing / Separation | PIPING SYSTEM | | Zone 5 |
| | 310654041 | 000-M-501C | 000-M-501C:PROPELLER ASPERATING AERATOR | B | MECH-03 | Mixing / Separation | PIPING SYSTEM | | Zone 5 |
| | 310654042 | 000-M-501D | 000-M-501D:PROPELLER ASPERATING AERATOR | B | MECH-03 | Mixing / Separation | PIPING SYSTEM | | Zone 5 |
| | 310654043 | 000-M-501E | 000-M-501E:PROPELLER ASPERATING AERATOR | B | MECH-03 | Mixing / Separation | PIPING SYSTEM | | Zone 5 |
| | 310654044 | 000-M-501F | 000-M-501F:PROPELLER ASPERATING AERATOR | B | MECH-03 | Mixing / Separation | PIPING SYSTEM | | Zone 5 |
| | 310654057 | 120-M-122 | 120-M-122:COAGULATION BASIN AGITATOR | C | MECH-05 | Mixing / Separation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654059 | 120-Y-147 | 120-Y-147:DEWATERING AGENT DISSOLVING UN | C | MECH-05 | Mixing / Separation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654060 | 120-Y-166 | 120-Y-166:PAM DISSOLVING UNIT | C | MECH-05 | Mixing / Separation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | | | | | | | | | |
| **MOTORS AND DEVICES** | | | | | | | | | |
| 25 | 311327929 | 120-YM-116B | 120-YM-116B:CHILLED COMPRESSOR MOTOR | E | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 311327930 | 120-YM-116C | 120-YM-116C:CHILLED COMPRESSOR MOTOR | E | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 311327931 | 120-YM-116D | 120-YM-116D: CHILLED COMPRESSOR MOTOR | E | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320035279 | 000-GM-043 | 000-GM-043:POND EFFLUENT TRANSFER PUMP M | A | ELEC-05 | Motors and Drives | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 320035657 | 109-KM-001 | 109-KM-001:AIR COMPRESSOR MOTOR DRIVER | A | ELEC-05 | Motors and Drives | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 320037116 | 111-EM-004A | 111-EM-004A:EXCESS STEAM CONDENSATE FIN | C | ELEC-05 | Motors and Drives | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320037117 | 111-EM-004K | 111-EM-004K:EXCESS STEAM CONDENSATE FIN | C | ELEC-05 | Motors and Drives | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320037118 | 111-EM-004L | 111-EM-004L:EXCESS STEAM CONDENSATE FIN | C | ELEC-05 | Motors and Drives | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320037119 | 111-EM-004M | 111-EM-004M:EXCESS STEAM CONDENSATE FIN | C | ELEC-05 | Motors and Drives | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320037122 | 111-EM-004N | 111-EM-004N:EXCESS STEAM CONDENSATE FIN | C | ELEC-05 | Motors and Drives | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320037123 | 111-EM-004O | 111-EM-004O:EXCESS STEAM CONDENSATE FIN | C | ELEC-05 | Motors and Drives | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320037124 | 111-EM-004P | 111-EM-004P:EXCESS STEAM CONDENSATE FIN | C | ELEC-05 | Motors and Drives | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320037125 | 111-EM-004Q | 111-EM-004Q:EXCESS STEAM CONDENSATE FIN | C | ELEC-05 | Motors and Drives | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320037126 | 111-EM-004R | 111-EM-004R:EXCESS STEAM CONDENSATE FIN | C | ELEC-05 | Motors and Drives | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320037127 | 111-EM-004S | 111-EM-004S:EXCESS STEAM CONDENSATE FIN | C | ELEC-05 | Motors and Drives | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320037129 | 111-EM-004B | 111-EM-004B:EXCESS STEAM CONDENSATE FIN | C | ELEC-05 | Motors and Drives | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320037130 | 111-EM-004C | 111-EM-004C:EXCESS STEAM CONDENSATE FIN | C | ELEC-05 | Motors and Drives | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320037131 | 111-EM-004D | 111-EM-004D:EXCESS STEAM CONDENSATE FIN | C | ELEC-05 | Motors and Drives | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320037132 | 111-EM-004E | 111-EM-004E:EXCESS STEAM CONDENSATE FIN | C | ELEC-05 | Motors and Drives | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320037133 | 111-EM-004F | 111-EM-004F:EXCESS STEAM CONDENSATE FIN | C | ELEC-05 | Motors and Drives | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320037134 | 111-EM-004G | 111-EM-004G:EXCESS STEAM CONDENSATE FIN | C | ELEC-05 | Motors and Drives | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320037135 | 111-EM-004H | 111-EM-004H:EXCESS STEAM CONDENSATE FIN | C | ELEC-05 | Motors and Drives | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320037136 | 111-EM-004I | 111-EM-004I:EXCESS STEAM CONDENSATE FIN | C | ELEC-05 | Motors and Drives | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320037137 | 111-EM-004J | 111-EM-004J:EXCESS STEAM CONDENSATE FIN | C | ELEC-05 | Motors and Drives | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320037138 | 111-EM-004T | 111-EM-004T:EXCESS STEAM CONDENSATE FIN | C | ELEC-05 | Motors and Drives | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320037139 | 111-EM-004U | 111-EM-004U:EXCESS STEAM CONDENSATE FIN | C | ELEC-05 | Motors and Drives | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320037140 | 111-EM-004V | 111-EM-004V:EXCESS STEAM CONDENSATE FIN | C | ELEC-05 | Motors and Drives | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320037141 | 111-EM-004W | 111-EM-004W:EXCESS STEAM CONDENSATE FIN | C | ELEC-05 | Motors and Drives | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320037142 | 111-EM-004X | 111-EM-004X:EXCESS STEAM CONDENSATE FIN | C | ELEC-05 | Motors and Drives | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320037769 | 116-GM-023 | 116-GM-023:CORROSION INHIBITOR DOSING PU | A | ELEC-05 | Motors and Drives | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 320037786 | 117-GM-005 | 117-GM-005:LUBE OIL PUMP MOTOR | B | ELEC-05 | Motors and Drives | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 320037787 | 117-GM-007 | 117-GM-007:CHILLED WATER BUSH LEAKAGE PU | C | ELEC-05 | Motors and Drives | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 320037802 | 117-GM-008 | 117-GM-008:CHILLED WATER BUSH LEAKAGE PU | C | ELEC-05 | Motors and Drives | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 320037897 | 120-BPM-001 | 120-BPM-001:SLUDGE THICKENER AND BELT PR | C | ELEC-05 | Motors and Drives | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 320037898 | 120-BPM-002 | 120-BPM-002:SLUDGE THICKENER AND BELT PR | C | ELEC-05 | Motors and Drives | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 320037900 | 120-GM-007 | 120-GM-007:ANAEROBIC SLUDGE PUMP MOTOR | C | ELEC-05 | Motors and Drives | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320037901 | 120-GM-008 | 120-GM-008:ANAEROBIC SLUDGE PUMP MOTOR | C | ELEC-05 | Motors and Drives | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320037902 | 120-GM-009 | 120-GM-009:ANOXIC SUMP PUMP MOTOR | C | ELEC-05 | Motors and Drives | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320037903 | 120-GM-010 | 120-GM-010:ANOXIC SUMP PUMP MOTOR | C | ELEC-05 | Motors and Drives | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320037904 | 120-GM-011 | 120-GM-011:WASTE ACTIVATED SLUDGE PUMP M | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320037905 | 120-GM-012 | 120-GM-012:WASTE ACTIVATED SLUDGE PUMP M | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320037906 | 120-GM-013 | 120-GM-013:WASTE ACTIVATED SLUDGE PUMP M | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320037907 | 120-GM-014 | 120-GM-014:WASTE ACTIVATED SLUDGE PUMP M | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320037908 | 120-GM-015 | 120-GM-015:FINAL DISCHARGE PUMP MOTOR | C | ELEC-05 | Motors and Drives | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 320037909 | 120-GM-016 | 120-GM-016:FINAL DISCHARGE PUMP MOTOR | C | ELEC-05 | Motors and Drives | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 320037910 | 120-GM-017 | 120-GM-017:FINAL DISCHARGE PUMP MOTOR | C | ELEC-05 | Motors and Drives | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 320037911 | 120-GM-018 | 120-GM-018:FINAL DISCHARGE PUMP MOTOR | C | ELEC-05 | Motors and Drives | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 320037912 | 120-GM-019 | 120-GM-019:SLUDGE THICKENER FEED PUMP MO | C | ELEC-05 | Motors and Drives | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 320037913 | 120-GM-020 | 120-GM-020:SLUDGE THICKENER FEED PUMP MO | C | ELEC-05 | Motors and Drives | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 320037914 | 120-GM-021 | 120-GM-021:SODIUM HYDROXIDE DOSING PUMP | C | ELEC-05 | Motors and Drives | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320037915 | 120-GM-022 | 120-GM-022:SODIUM HYDROXIDE DOSING PUMP | C | ELEC-05 | Motors and Drives | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320037916 | 120-GM-023 | 120-GM-023:SULPHURIC ACID DOSING PUMP MO | C | ELEC-05 | Motors and Drives | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320037917 | 120-GM-024 | 120-GM-024:SULPHURIC ACID DOSING PUMP MO | C | ELEC-05 | Motors and Drives | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320037918 | 120-GM-025 | 120-GM-025:POLYELECTROLYTE DOSING PUMP M | C | ELEC-05 | Motors and Drives | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320037919 | 120-GM-026 | 120-GM-026:POLYELECTROLYTE DOSING PUMP M | C | ELEC-05 | Motors and Drives | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320037922 | 120-GM-001 | 120-GM-001:BALANCE TANK CIRCULATION PUMP | B | ELEC-05 | Motors and Drives | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320037923 | 120-GM-002 | 120-GM-002:BALANCE TANK CIRCULATION PUMP | B | ELEC-05 | Motors and Drives | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320037924 | 120-GM-003 | 120-GM-003:HYDROXIDE SLUDGE PUMP MOTOR | C | ELEC-05 | Motors and Drives | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320037925 | 120-GM-004 | 120-GM-004:HYDROXIDE SLUDGE PUMP MOTOR | C | ELEC-05 | Motors and Drives | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320037926 | 120-GM-005 | 120-GM-005:DIGESTER FEED PUMP MOTOR | C | ELEC-05 | Motors and Drives | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320037927 | 120-GM-006 | 120-GM-006:DIGESTER FEED PUMP MOTOR | C | ELEC-05 | Motors and Drives | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320037928 | 120-GM-027 | 120-GM-027:NUTRIENT DOSING PUMP MOTOR | C | ELEC-05 | Motors and Drives | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320037929 | 120-GM-028 | 120-GM-028:NUTRIENT DOSING PUMP MOTOR | C | ELEC-05 | Motors and Drives | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320037930 | 120-GM-029 | 120-GM-029:NUTRIENT DOSING PUMP MOTOR | C | ELEC-05 | Motors and Drives | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320037931 | 120-GM-030 | 120-GM-030:POLYELECTROLYTE DOSING PUMP M | C | ELEC-05 | Motors and Drives | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320037932 | 120-GM-031 | 120-GM-031:POLYELECTROLYTE DOSING PUMP M | C | ELEC-05 | Motors and Drives | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320037933 | 120-GM-032 | 120-GM-032:PROCESS WATER PUMP MOTOR | C | ELEC-05 | Motors and Drives | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 320037934 | 120-GM-033 | 120-GM-033:SITE DRAINAGE SUMP PUMP MOTOR | D | ELEC-05 | Motors and Drives | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 320037935 | 120-GM-034 | 120-GM-034:SITE DRAINAGE SUMP PUMP MOTOR | D | ELEC-05 | Motors and Drives | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 320037936 | 120-GM-035 | 120-GM-035:SITE DRAINAGE SUMP PUMP MOTOR | D | ELEC-05 | Motors and Drives | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 320037937 | 120-GM-036 | 120-GM-036:SITE DRAINAGE SUMP PUMP MOTOR | D | ELEC-05 | Motors and Drives | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 320037938 | 120-KM-002 | 120-KM-002:AERATION BLOWER MOTOR | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320037939 | 120-KM-003 | 120-KM-003:AERATION BLOWER MOTOR | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320037940 | 120-KM-004 | 120-KM-004:AERATION BLOWER MOTOR | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320037941 | 120-KM-005 | 120-KM-005:AERATION BLOWER MOTOR | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320037942 | 120-KM-006 | 120-KM-006:AERATION BLOWER MOTOR | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320037943 | 120-KM-007 | 120-KM-007:SLUDGE TANK BLOWER MOTOR | C | ELEC-05 | Motors and Drives | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 320037944 | 120-KM-008 | 120-KM-008:SLUDGE TANK BLOWER MOTOR | C | ELEC-05 | Motors and Drives | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 320037945 | 120-KM-009 | 120-KM-009:VENT GAS FAN MOTOR | B | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320037946 | 120-KM-010 | 120-KM-010:VENT GAS FAN MOTOR | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320037947 | 120-KM-001 | 120-KM-001:AERATION BLOWER MOTOR | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320037948 | 120-MM-002 | 120-MM-002:FLOCULATION TANK MIXER MOTOR | C | ELEC-05 | Motors and Drives | PRETREATMENT AREA AREA-120 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 320037949 | 120-MM-003 | 120-MM-003:ANOXIC SUMP MIXER MOTOR | C | ELEC-05 | Motors and Drives | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320037950 | 120-MM-004 | 120-MM-004:SLUDGE STABILIZATION TANK MIX | C | ELEC-05 | Motors and Drives | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 320037951 | 120-MM-005 | 120-MM-005:SLUDGE CONDITIONING TANK MIXE | C | ELEC-05 | Motors and Drives | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 320037952 | 120-MM-006 | 120-MM-006:POLYELECTROLYTE TANK MIXER MO | C | ELEC-05 | Motors and Drives | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 320037953 | 120-MM-007 | 120-MM-007:POLYELECTROLYTE TANK MIXER MO | C | ELEC-05 | Motors and Drives | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 320037954 | 120-MM-001 | 120-MM-001:PRECIPITATION TANK MIXER MOTO | C | ELEC-05 | Motors and Drives | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320037962 | 120-SCM-001 | 120-SCM-001:SLUDGE DISPOSAL CONVEYOR MOT | C | ELEC-05 | Motors and Drives | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 320049522 | 000-GM-020 | 000-GM-020:STORM WATER SUMP PUMP MOTOR | D | ELEC-05 | Motors and Drives | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 320049523 | 000-GM-022 | 000-GM-022:CPI OIL DISCHARGE PUMP MOTOR | D | ELEC-03 | Motors and Drives | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 320049529 | 000-GM-038 | 000-GM-038:STORM WATER SUMP PUMP MOTOR | D | ELEC-05 | Motors and Drives | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 320049533 | 000-GM-041 | 000-GM-041:SEA WATER (STROM W) SUMP PUMP | C | ELEC-05 | Motors and Drives | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 320049534 | 000-GM-042 | 000-GM-042:SEA WATER (STROM W) SUMP PUMP | C | ELEC-05 | Motors and Drives | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 320049538 | 000-GM-007 | 000-GM-007:SANITARY SUMP PUMP MOTOR (W/H | D | ELEC-05 | Motors and Drives | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 320049540 | 000-GM-008 | 000-GM-008:SANITARY SUMP PUMP MOTOR (W/H | D | ELEC-05 | Motors and Drives | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 320049541 | 000-GM-009 | 000-GM-009:SANITARY SUMP PUMP MOTOR (TRA | D | ELEC-05 | Motors and Drives | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 320049543 | 000-GM-010 | 000-GM-010:SANITARY SUMP PUMP MOTOR (TRA | D | ELEC-05 | Motors and Drives | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 320049544 | 000-GM-011 | 000-GM-011:SANITARY SUMP PUMP MOTOR (SEC | D | ELEC-05 | Motors and Drives | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 320049545 | 000-GM-012 | 000-GM-012:SANITARY SUMP PUMP MOTOR (SEC | D | ELEC-05 | Motors and Drives | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 320049546 | 000-GM-013 | 000-GM-013:SANITARY SUMP PUMP MOTOR | D | ELEC-05 | Motors and Drives | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 320049548 | 000-GM-026 | 000-GM-026:LAB CONTAMINATED WATER SUMP P | D | ELEC-05 | Motors and Drives | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 320049549 | 000-GM-027 | 000-GM-027:LAB CONTAMINATED WATER SUMP P | D | ELEC-05 | Motors and Drives | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 320049550 | 000-GM-028 | 000-GM-028:STRM WTR SUMP PUMP MOTOR (PIP | D | ELEC-05 | Motors and Drives | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 320049551 | 000-GM-029 | 000-GM-029:STRM WTR SUMP PUMP MOTOR (PIP | D | ELEC-05 | Motors and Drives | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 320049552 | 000-GM-030 | 000-GM-030:CPI OIL DISCHARGE PUMP MOTOR | D | ELEC-03 | Motors and Drives | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 320049553 | 000-GM-031 | 000-GM-031:SANITARY SUMP PUMP MOTOR | D | ELEC-05 | Motors and Drives | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 320049554 | 000-GM-032 | 000-GM-032:SANITARY SUMP PUMP MOTOR | D | ELEC-05 | Motors and Drives | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 320049556 | 000-GM-033 | 000-GM-033:SANITARY SUMP PUMP MOTOR | D | ELEC-05 | Motors and Drives | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 320049557 | 000-GM-034 | 000-GM-034:SANITARY SUMP PUMP MOTOR | D | ELEC-05 | Motors and Drives | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 320049630 | 108-GM-001 | 108-GM-001:DIESEL UNLOADING PUMP MOTOR | B | ELEC-05 | Motors and Drives | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 320049636 | 109-GM-006 | 109-GM-006:COMPRESSOR AUXILIARY LUBE OIL | B | ELEC-05 | Motors and Drives | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 320049638 | 109-GM-007 | 109-GM-007:EXPANDER LUBE OIL PUMP MOTOR | B | ELEC-05 | Motors and Drives | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 320049639 | 109-GM-008 | 109-GM-008:EXPANDER LUBE OIL PUMP MOTOR | B | ELEC-05 | Motors and Drives | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 320049641 | 109-KM-003 | 109-KM-003:CHILLER COMPRESSOR MOTOR | A | ELEC-05 | Motors and Drives | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 320049643 | 110-GM-001 | 110-GM-001:COMPRESSOR 1 MAIN LUBE OIL PU | B | ELEC-05 | Motors and Drives | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 320049644 | 110-GM-002 | 110-GM-002:COMPRESSOR 2 MAIN LUBE OIL PU | B | ELEC-05 | Motors and Drives | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 320049645 | 110-GM-003 | 110-GM-003:COMPRESSOR 3 MAIN LUBE OIL PU | B | ELEC-05 | Motors and Drives | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 320049646 | 110-GM-004 | 110-GM-004:COMPRESSOR 1 PRE-LUBE OIL PUM | B | ELEC-05 | Motors and Drives | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 320049647 | 110-GM-005 | 110-GM-005:COMPRESSOR 2 PRE-LUBE OIL PUM | B | ELEC-05 | Motors and Drives | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 320049648 | 110-GM-006 | 110-GM-006:COMPRESSOR 3 PRE-LUBE OIL PUM | B | ELEC-05 | Motors and Drives | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 320049650 | 110-KM-002 | 110-KM-002:COMPRESSOR 2 DRIVE MOTOR | A | ELEC-05 | Motors and Drives | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 320049652 | 110-KM-003 | 110-KM-003:COMPRESSOR 3 DRIVE MOTOR | A | ELEC-05 | Motors and Drives | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 320049653 | 110-KM-004 | 110-KM-004:REFRIGERANT AIR BLOWER MOTOR | B | ELEC-05 | Motors and Drives | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 320049656 | 106-GM-004 | 106-GM-004:FUEL PUMP MOTOR - C6/C7 | D | ELEC-05 | Motors and Drives | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 320049657 | 109-GM-001 | 109-GM-001:LIQUID NITROGEN TRANSFER PUMP | B | ELEC-05 | Motors and Drives | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 320049658 | 109-GM-002 | 109-GM-002:LIQUID NITROGEN TRANSFER PUMP | B | ELEC-05 | Motors and Drives | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 320049659 | 109-GM-003 | 109-GM-003:LIQUID NITROGEN TRANSFER PUMP | B | ELEC-05 | Motors and Drives | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 320049661 | 109-GM-004 | 109-GM-004:CONDENSATE PUMP MOTOR | B | ELEC-05 | Motors and Drives | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 320049664 | 110-KM-005 | 110-KM-005:REFRIGERANT AIR BLOWER MOTOR | B | ELEC-05 | Motors and Drives | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 320049686 | 111-GM-003 | 111-GM-003:DEARATOR FEED PUMP MOTOR | B | ELEC-05 | Motors and Drives | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320049687 | 111-GM-006 | 111-GM-006:B.F.W. PUMP MOTOR FOR 111-G-0 | A | ELEC-05 | Motors and Drives | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320049688 | 111-GM-007 | 111-GM-007:LP CONDENSATE PUMP MOTOR | C | ELEC-05 | Motors and Drives | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320049689 | 111-GM-008 | 111-GM-008:LP CONDENSATE PUMP MOTOR | C | ELEC-05 | Motors and Drives | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320049690 | 111-GM-010 | 111-GM-010:BFW CHEMICAL INJECTION PUMP M | A | ELEC-05 | Motors and Drives | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320049691 | 111-GM-011 | 111-GM-011:BFW CHEMICAL INJECTION PUMP M | A | ELEC-05 | Motors and Drives | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320049743 | 112-GM-003 | 112-GM-003:NEUTRALISATION SUMP PUMP MOTO | B | ELEC-05 | Motors and Drives | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 320049744 | 112-GM-004 | 112-GM-004:NEUTRALISATION SUMP PUMP MOTO | B | ELEC-05 | Motors and Drives | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 320049757 | 113-GM-003 | 113-GM-003:PROCESS WATER PUMP MOTOR | B | ELEC-05 | Motors and Drives | PROCESS WATER SYSTEM AREA-113 | Process Water Area | Zone 5 |
| | 320049774 | 115-GM-003 | 115-GM-003:SEA WATER PUMP MOTOR | A | ELEC-05 | Motors and Drives | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320049794 | 116-GM-003 | 116-GM-003:COOLING WATER CIRCULATION PUM | A | ELEC-05 | Motors and Drives | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 320049805 | 116-GM-013 | 116-GM-013:BIOSIDE DOSING PUMP MOTOR | A | ELEC-05 | Motors and Drives | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 320049806 | 116-GM-014 | 116-GM-014:BIOSIDE DOSING PUMP MOTOR | A | ELEC-05 | Motors and Drives | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 320049807 | 116-GM-015 | 116-GM-015:CORROSION INHIBITOR DOSING PU | A | ELEC-05 | Motors and Drives | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 320049808 | 116-GM-016 | 116-GM-016:CORROSION INHIBITOR DOSING PU | A | ELEC-05 | Motors and Drives | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 320049809 | 116-GM-021 | 116-GM-021:BIOSIDE DOSING PUMP MOTOR | A | ELEC-05 | Motors and Drives | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 320049811 | 117-GM-002 | 117-GM-002:CHILLED WATER CIRCULATION PUM | A | ELEC-05 | Motors and Drives | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 320049821 | 119-GM-001 | 119-GM-001:HP FLARE DRUM PUMP MOTOR | D | ELEC-05 | Motors and Drives | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320049822 | 119-GM-003 | 119-GM-003:HP FLARE DRUM PUMP MOTOR | B | ELEC-05 | Motors and Drives | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320049824 | 119-GM-005 | 119-GM-005:PTA FLARE DRUM MOTOR | D | ELEC-03 | Motors and Drives | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320049825 | 119-GM-006 | 119-GM-006:PTA FLARE DRUM MOTOR | C | ELEC-03 | Motors and Drives | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320049826 | 119-GM-007 | 119-GM-007:LP FLARE SURGE DRUM PUMP MOTO | D | ELEC-05 | Motors and Drives | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320049866 | 119-GM-008 | 119-GM-008:LP FLARE SURGE DRUM PUMP MOTO | D | ELEC-05 | Motors and Drives | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320051760 | 108-GM-003 | 108-GM-003:DIESEL TRANSFER PUMP MOTOR | B | ELEC-05 | Motors and Drives | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 320051761 | 106-GM-002 | 106-GM-002:FUEL PUMP MOTOR - C10+ | B | ELEC-05 | Motors and Drives | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 320051762 | 106-GM-003 | 106-GM-003:FUEL PUMP MOTOR - C6/C7 | D | ELEC-05 | Motors and Drives | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 320051763 | 111-KM-001 | 111-KM-001:F.D. FAN MOTOR | B | ELEC-05 | Motors and Drives | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320051764 | 112-GM-001 | 112-GM-001:DEMIN. WATER PUMP MOTOR | B | ELEC-05 | Motors and Drives | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 320051765 | 112-GM-002 | 112-GM-002:DEMIN. WATER PUMP MOTOR | B | ELEC-05 | Motors and Drives | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 320051766 | 114-GM-001 | 114-GM-001:POTABLE WATER PUMP MOTOR | B | ELEC-05 | Motors and Drives | POTABLE WATER AREA-114 | Potable water Area | Zone 5 |
| | 320051767 | 114-GM-002 | 114-GM-002:POTABLE WATER PUMP MOTOR | B | ELEC-05 | Motors and Drives | POTABLE WATER AREA-114 | Potable water Area | Zone 5 |
| | 320051768 | 115-GM-013 | 115-GM-013:SEAWTR HEADR HYPOCLORITE DOSI | A | ELEC-05 | Motors and Drives | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320051769 | 115-GM-014 | 115-GM-014:SEAWTR HEADR HYPOCLORITE DOSI | A | ELEC-05 | Motors and Drives | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320051770 | 115-GM-015 | 115-GM-015:SEAWATR POND HYPOCLORTE DOSNG | A | ELEC-05 | Motors and Drives | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320051771 | 115-GM-016 | 115-GM-016:SEAWATR POND HYPOCLORTE DOSNG | A | ELEC-05 | Motors and Drives | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320051773 | 123-GM-005 | 123-GM-005:H2SO4 TRANSFER PUMP MOTOR | C | ELEC-05 | Motors and Drives | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 320051774 | 123-GM-006 | 123-GM-006:H2SO4 TRANSFER PUMP MOTOR | C | ELEC-05 | Motors and Drives | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 320051775 | 123-GM-007 | 123-GM-007:H2SO4 UNLOADING PUMP MOTOR | B | ELEC-05 | Motors and Drives | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 320051776 | 124-GM-001 | 124-GM-001:CAUSTIC UNLOADING PUMP MOTOR | B | ELEC-05 | Motors and Drives | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 320051777 | 124-GM-003 | 124-GM-003:CAUSTIC TRANSFER PUMP MOTOR | C | ELEC-05 | Motors and Drives | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 320051778 | 124-GM-004 | 124-GM-004:CAUSTIC TRANSFER PUMP MOTOR | C | ELEC-05 | Motors and Drives | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 320051779 | 111-KM-002 | 111-KM-002:F.D. FAN MOTOR | B | ELEC-05 | Motors and Drives | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 320051780 | 111-KM-003 | 111-KM-003:F.D. FAN MOTOR | B | ELEC-05 | Motors and Drives | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 320051781 | 111-KM-004 | 111-KM-004:F.D. FAN MOTOR | B | ELEC-05 | Motors and Drives | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 320104120 | 111-GM-931 | 111-GM-931 chemical dosing pump motor | D | ELEC-05 | Motors and Drives | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320104121 | 111-GM-932 | 111-GM-932 Chemical Dosing Pump Motor | A | ELEC-05 | Motors and Drives | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320104122 | 111-GM-936 | 111-GM-936 Chemical Dosing Pump Motor | A | ELEC-05 | Motors and Drives | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320104123 | 111-GM-937 | 111-GM-937 Chemical Dosing Pump Motor | A | ELEC-05 | Motors and Drives | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320104124 | 111-DM-930 | 111-DM-930 Phosphate Mixer Motor | D | ELEC-05 | Motors and Drives | CHEMICAL INJECTION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320105654 | 117-GM-100 | 117-GM-100:CHILLED WATER BUSH LEAK MOTOR | B | ELEC-05 | Motors and Drives | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 320105655 | 116-GM-100 | 116-GM-100:COOLING WATER BUSH LEAK MOTOR | C | ELEC-05 | Motors and Drives | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 320123199 | P-C-10-10 | P-C-10-10:CAPACITY BANK 13.8KV 2000KVAR | A | ELEC-03 | Motors and Drives | PIPING SYSTEM | | Zone 5 |
| | 320123200 | P-VSD-10-01 | P-VSD-10-01:VFD PANEL FOR 13VM031 | B | ELEC-03 | Motors and Drives | PIPING SYSTEM | | Zone 5 |
| | 320123201 | P-VSD-10-02 | P-VSD-10-02:VFD PANEL FOR 14VM105/115 & | B | ELEC-03 | Motors and Drives | PIPING SYSTEM | | Zone 5 |
| | 320123294 | P-C-120-01 | P-C-120-01:CAPACITOR BANK INDOOR USE, 3. | C | ELEC-03 | Motors and Drives | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320123295 | P-C-120-02 | P-C-120-02:CAPACITOR BANK INDOOR USE, 3. | C | ELEC-03 | Motors and Drives | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320123301 | P-VSD-120-01 | P-VSD-120-01:VARIABLE FREQUENCY DRIVE PA | B | ELEC-03 | Motors and Drives | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320123303 | 000-MM-501A | 000-MM-501A:PROPELLER ASPIRATING AERATOR | B | ELEC-03 | Motors and Drives | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320123304 | 000-MM-501B | 000-MM-501B:PROPELLER ASPIRATING AERATOR | B | ELEC-03 | Motors and Drives | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320123305 | 000-MM-501C | 000-MM-501C:PROPELLER ASPIRATING AERATOR | B | ELEC-03 | Motors and Drives | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320123306 | 000-MM-501D | 000-MM-501D:PROPELLER ASPIRATING AERATOR | B | ELEC-03 | Motors and Drives | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320123307 | 000-MM-501E | 000-MM-501E:PROPELLER ASPIRATING AERATOR | B | ELEC-03 | Motors and Drives | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320123308 | 000-MM-501F | 000-MM-501F:PROPELLER ASPIRATING AERATOR | B | ELEC-03 | Motors and Drives | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320123842 | 112-GM-010 | 112-GM-010:112-G-010 MOTOR | C | ELEC-05 | Motors and Drives | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 320123843 | 112-GM-011 | 112-GM-011:112-G-011 MOTOR | C | ELEC-05 | Motors and Drives | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 320123844 | 112-GM-012 | 112-GM-012:112-G-012 MOTOR | C | ELEC-05 | Motors and Drives | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 320123845 | 112-GM-013 | 112-GM-013:112-G-013 MOTOR | C | ELEC-05 | Motors and Drives | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 320123846 | 112-GM-014 | 112-GM-014:112-G-014 MOTOR | C | ELEC-05 | Motors and Drives | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 320123847 | 0100-PM01 | 0100-PM01:MOTORS | B | ELEC-05 | Motors and Drives | PIPING SYSTEM | Acetic Acid Plant | Zone 5 |
| | 320123848 | 0100-PM02 | 0100-PM02:MOTORS | B | ELEC-05 | Motors and Drives | PIPING SYSTEM | Acetic Acid Plant | Zone 5 |
| | 320123856 | TF2-PM-001 | TF2-PM-001:MOTORS | B | ELEC-04 | Motors and Drives | PIPING SYSTEM | | Zone 5 |
| | 320123857 | TF2-PM-002 | TF2-PM-002:MOTORS | B | ELEC-05 | Motors and Drives | PIPING SYSTEM | | Zone 5 |
| | 320123858 | GM-2955A | GM-2955A:MOTORS | B | ELEC-05 | Motors and Drives | PIPING SYSTEM | | Zone 5 |
| | 320123859 | GM-2955B | GM-2955B:MOTORS | B | ELEC-05 | Motors and Drives | PIPING SYSTEM | | Zone 5 |
| | 320123860 | 101-GM-002 | 101-GM-002:MOTORS | D | ELEC-05 | Motors and Drives | PIPING SYSTEM | Tankage Area | Zone 5 |
| | 320125696 | 112-GM-005 | 112-GM-005:112-G-005 MOTOR | D | ELEC-05 | Motors and Drives | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 320125697 | 112-GM-006 | 112-GM-006:112-G-006 MOTOR | D | ELEC-05 | Motors and Drives | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 320125698 | 112-GM-007 | 112-GM-007:112-G-007 MOTOR | D | ELEC-05 | Motors and Drives | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 320125699 | 112-GM-008 | 112-GM-008:112-G-008 MOTOR | D | ELEC-05 | Motors and Drives | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 320127389 | 120-KM-131A | 120-KM-131A:Aeration Blower Motor | B | ELEC-05 | Motors and Drives | PIPING SYSTEM | | Zone 5 |
| | 320127390 | 120-KM-131B | 120-KM-131B:Aeration Blower Motor | B | ELEC-05 | Motors and Drives | PIPING SYSTEM | | Zone 5 |
| | 320127391 | 120-KM-131C | 120-KM-131C:Aeration Blower Motor | B | ELEC-05 | Motors and Drives | PIPING SYSTEM | | Zone 5 |
| | 320127392 | 120-MM-114A | 120-MM-114A:Equalization Tank Mixer M | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320127393 | 120-MM-114B | 120-MM-114B:Equalization Tank Mixer M | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 320127394 | 120-MM-121 | 120-MM-121:PH Adjustment Basin Agitator | B | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320127395 | 120-MM-122 | 120-MM-122:Coagulation Basin Agitator M | B | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320127396 | 120-MM-124 | 120-MM-124:Neutralization Basin Agitator | B | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320127397 | 120-YM-111A1 | 120-YM-111A1:Sludge Scraper M | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320127398 | 120-YM-111A2 | 120-YM-111A2:Sludge Conveyer M | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320127399 | 120-YM-111B1 | 120-YM-111B1:Sludge Scraper M | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320127400 | 120-YM-111B2 | 120-YM-111B2:Sludge Conveyer M | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320127401 | 120-YM-111C1 | 120-YM-111C1:Sludge Scraper M | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320127402 | 120-YM-111C2 | 120-YM-111C2:Sludge Conveyer M | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320127403 | 120-YM-123 | 120-YM-123:Sludge Scraper M | B | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320127404 | 120-YM-132 | 120-YM-132:Sludge Collector M | B | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320151746 | 120-YM-142A2 | 120-YM-142A2:MainDrvng MTR forBeltPressA | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320151747 | 120-YM-142A4 | 120-YM-142A4:SConvyr MTR A forBeltPressA | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320151748 | 120-YM-142A5 | 120-YM-142A5:SConvyr MTR B forBeltPressA | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320151749 | 120-YM-142B2 | 120-YM-142B2:MainDrvng MTR forBeltPressB | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320151750 | 120-YM-142B4 | 120-YM-142B4:SConvyr MTR A forBeltPressB | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320151751 | 120-YM-142B5 | 120-YM-142B5:SConvyr MTR B forBeltPressB | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320151752 | 120-YM-142A1 | 120-YM-142A1:DispAgit.MTR forBeltpress A | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320151753 | 120-YM-142A3 | 120-YM-142A3:DrmThk MTR for Belt press A | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320151754 | 120-YM-142B1 | 120-YM-142B1:DispAgit.MTR forBeltpress B | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320151755 | 120-YM-142B3 | 120-YM-142B3:DrmThk MTR for Belt press B | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320151756 | 120-MM-147A | 120-MM-147A:Dewatering Agitator motor A | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320151757 | 120-MM-147B | 120-MM-147B:Dewatering Agitator motor B | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320151758 | 120-YM-102A1 | 120-YM-102A1:BeltConvyr for FilterpressA | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320151759 | 120-YM-102A2 | 120-YM-102A2:HydrCylPump for FiltrPressA | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320151760 | 120-YM-102A3 | 120-YM-102A3:HydrCylPump for FiltrPressA | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320151761 | 120-YM-102B1 | 120-YM-102B1:BeltConvyr for FilterpressB | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320151762 | 120-YM-102B2 | 120-YM-102B2:HydrCylPump for FiltrPressB | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320151763 | 120-YM-102B3 | 120-YM-102B3:HydrCylPump for FiltrPressB | C | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320216871 | 110-KM-010 | 110-KM-010:OIL DEMISTER MOTOR | C | ELEC-05 | Motors and Drives | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 320218412 | 110-KM-011 | 110-KM-011:OIL DEMISTER MOTOR | C | ELEC-05 | Motors and Drives | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 320218436 | 110-KM-009 | 110-KM-009:OIL DEMISTER MOTOR | C | ELEC-05 | Motors and Drives | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 320218437 | 110-KM-006 | 110-KM-006:CANOPY FAN MOTOR | D | ELEC-05 | Motors and Drives | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 320218438 | 110-KM-007 | 110-KM-007:CANOPY FAN MOTOR | D | ELEC-05 | Motors and Drives | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 320218439 | 110-KM-008 | 110-KM-008:CANOPY FAN MOTOR | D | ELEC-05 | Motors and Drives | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 320233223 | 120-YM-116A | 120-YM-116A: CHILLED COMPRESSOR MOTOR | E | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320233228 | 120-GM-043 | 120-GM-043:POND EFFLUENT TRANSFER PUMP M | E | ELEC-05 | Motors and Drives | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 320233230 | 120-VM-166 | 120-VM-166: PDM SCREW CONVEYOR | E | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320233231 | 120-MM-166A | 120-MM-166A: PDM MIXER MOTOR | E | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320233232 | 120-MM-166B | 120-MM-166B: PDM MIXER MOTOR | E | ELEC-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123302 | 120-HTP-01 | 120-HTP-01:HEAT TRACING PANEL | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123309 | 120-GM-101A | 120-GM-101A:PTA DEWATERING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123310 | 120-GM-101B | 120-GM-101B:PTA DEWATERING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123311 | 120-GM-101C | 120-GM-101C:PTA DEWATERING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123312 | 120-GM-111A | 120-GM-111A:SLUDGE PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123313 | 120-GM-111B | 120-GM-111B:SLUDGE PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123314 | 120-GM-111C | 120-GM-111C:SLUDGE PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123315 | 120-GM-111D | 120-GM-111D:SLUDGE PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123316 | 120-GM-111E | 120-GM-111E:SLUDGE PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123317 | 120-GM-111F | 120-GM-111F:SLUDGE PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123318 | 120-GM-112A | 120-GM-112A:PTA WW.LIFT PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123319 | 120-GM-112B | 120-GM-112B:PTA WW.LIFT PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123320 | 120-GM-114A | 120-GM-114A:WW.TRANSFER PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123321 | 120-GM-114B | 120-GM-114B:WW.TRANSFER PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123322 | 120-GM-116A | 120-GM-116A:CHILLED WATER TRANSFER PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123323 | 120-GM-116B | 120-GM-116B:CHILLED WATER TRANSFER PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123324 | 120-GM-117A | 120-GM-117A:WW. LIFT PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123325 | 120-GM-117B | 120-GM-117B:WW. LIFT PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123326 | 120-GM-123A | 120-GM-123A:SLUDGE PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123327 | 120-GM-123B | 120-GM-123B:SLUDGE PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123328 | 120-GM-125A | 120-GM-125A:WW. TRANSFER PUMP FOR EPT-Ⅱ | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123329 | 120-GM-125B | 120-GM-125B:WW. TRANSFER PUMP FOR EPT-Ⅱ | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123330 | 120-GM-126A | 120-GM-126A:WW. TRANSFER PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123331 | 120-GM-126B | 120-GM-126B:WW. TRANSFER PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123332 | 120-GM-131A1 | 120-GM-131A1:AERATION RECYCLING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123333 | 120-GM-131A2 | 120-GM-131A2:AERATION RECYCLING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123334 | 120-GM-131A3 | 120-GM-131A3:AERATION RECYCLING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123335 | 120-GM-131A4 | 120-GM-131A4:AERATION RECYCLING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123336 | 120-GM-131B1 | 120-GM-131B1:AERATION RECYCLING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123337 | 120-GM-131B2 | 120-GM-131B2:AERATION RECYCLING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123338 | 120-GM-131B3 | 120-GM-131B3:AERATION RECYCLING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123339 | 120-GM-131B4 | 120-GM-131B4:AERATION RECYCLING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123340 | 120-GM-131A5 | 120-GM-131A5:JET RECYCLING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123341 | 120-GM-131A6 | 120-GM-131A6:JET RECYCLING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123342 | 120-GM-131A7 | 120-GM-131A7:JET RECYCLING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123343 | 120-GM-131A8 | 120-GM-131A8:JET RECYCLING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123344 | 120-GM-131B5 | 120-GM-131B5:JET RECYCLING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123345 | 120-GM-131B6 | 120-GM-131B6:JET RECYCLING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123346 | 120-GM-131B7 | 120-GM-131B7:JET RECYCLING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123347 | 120-GM-131B8 | 120-GM-131B8:JET RECYCLING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123348 | 120-GM-133A | 120-GM-133A:SLUDGE PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123349 | 120-GM-133B | 120-GM-133B:SLUDGE PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123350 | 120-GM-134A | 120-GM-134A:EFFLUENT PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123351 | 120-GM-134B | 120-GM-134B:EFFLUENT PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123352 | 120-GM-141A | 120-GM-141A:DEWATERING FEED PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123353 | 120-GM-141B | 120-GM-141B:DEWATERING FEED PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123354 | 120-GM-141C | 120-GM-141C:DEWATERING FEED PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123355 | 120-GM-145A | 120-GM-145A:BELT WASH PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123356 | 120-GM-145B | 120-GM-145B:BELT WASH PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123357 | 120-GM-145C | 120-GM-145C:BELT WASH PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123358 | 120-GM-147A | 120-GM-147A:DEWATERING AGENT DOSING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123359 | 120-GM-147B | 120-GM-147B:DEWATERING AGENT DOSING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123360 | 120-GM-147C | 120-GM-147C:DEWATERING AGENT DOSING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123361 | 120-GM-152A | 120-GM-152A:AROMATIC WW. PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123362 | 120-GM-152B | 120-GM-152B:AROMATIC WW. PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123363 | 120-GM-154A | 120-GM-154A:AROMATIC WW. TRANSFER PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123364 | 120-GM-154B | 120-GM-154B:AROMATIC WW. TRANSFER PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123365 | 120-GM-161A | 120-GM-161A:HCL DOSING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123366 | 120-GM-161B | 120-GM-161B:HCL DOSING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123367 | 120-GM-162A | 120-GM-162A:NAOH DOSING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123368 | 120-GM-162B | 120-GM-162B:NAOH DOSING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123369 | 120-GM-162C | 120-GM-162C:NAOH DOSING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123370 | 120-GM-163A | 120-GM-163A:NUTRIENT DOSING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123371 | 120-GM-163B | 120-GM-163B:NUTRIENT DOSING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123372 | 120-GM-164A | 120-GM-164A:NUTRIENT DOSING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123373 | 120-GM-164B | 120-GM-164B:PAC DOSING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123374 | 120-GM-165A | 120-GM-165A:H.M.C.A DOSING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123375 | 120-GM-165B | 120-GM-165B:H.M.C.A DOSING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123376 | 120-GM-166A | 120-GM-166A:PAM DOSING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123377 | 120-GM-166B | 120-GM-166B:PAM DOSING PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123378 | 120-GM-168A | 120-GM-168A:WASTE WATER TRANSFER PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123379 | 120-GM-168B | 120-GM-168B:WASTE WATER TRANSFER PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123380 | 120-GM-170A | 120-GM-170A:SANITARY TRANSFER PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123381 | 120-GM-170B | 120-GM-170B:SANITARY TRANSFER PUMP | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123382 | 120-KM-117A | 120-KM-117A:AIR BLOWER | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123383 | 120-KM-117B | 120-KM-117B:AIR BLOWER | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123384 | 120-KM-157A | 120-KM-157A:OFF-GAS BLOWER | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123385 | 120-KM-157B | 120-KM-157B:OFF-GAS BLOWER | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320123849 | 112-GM-009 | 112-GM-009:MOTORS | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | Deaminraize Area | Zone 5 |
| | 320123853 | 113-GM-004 | 113-GM-004:MOTORS | C | MECH-05 | Motors and Drives | AEROBIC TREATMENT AREA-120 | Process Water Area | Zone 5 |
| | | | | | | | | | |
| **PIPE / FITTINGS** | | | | | | | | | |
| 26 | 310063232 | 000-Z-009 | 000-Z-009:WEIR | D | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310063240 | 000-Z-012 | 000-Z-012:TRASH SCREENS | D | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310065178 | 109-Y-004 | 109-Y-004:VENT SILENCER | D | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 310065183 | 109-Y-007 | 109-Y-007:COMPRESSOR VENT SILENCER | D | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 310065186 | 109-Y-008 | 109-Y-008:COMPRESSOR INLET SILENCER | D | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 310065191 | 109-Y-010 | 109-Y-010:MOLECULAR SIEVE SILENCER | D | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 310065566 | 110-Y-004 | 110-Y-004:REGENERATION AIR SILENCER | D | MECH-05 | Pipe / Fittings | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065569 | 110-Y-005 | 110-Y-005:REGENERATION AIR SILENCER | D | MECH-05 | Pipe / Fittings | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065571 | 110-Y-008 | 110-Y-008:COMPRESSOR 1 INLET SILENCER | D | MECH-05 | Pipe / Fittings | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065574 | 110-Y-009 | 110-Y-009:COMPRESSOR 2 INLET SILENCER | D | MECH-05 | Pipe / Fittings | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310065576 | 110-Y-010 | 110-Y-010:COMPRESSOR 3 INLET SILENCER | D | MECH-05 | Pipe / Fittings | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065579 | 110-Y-011 | 110-Y-011:COMPRESSOR 1 BYPASS SILENCER | D | MECH-05 | Pipe / Fittings | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065581 | 110-Y-012 | 110-Y-012:COMPRESSOR 3 BYPASS SILENCER | D | MECH-05 | Pipe / Fittings | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065584 | 110-Y-013 | 110-Y-013:COMPRESSOR 3 BYPASS SILENCER | D | MECH-05 | Pipe / Fittings | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310067060 | 111-Y-011 | 111-Y-011:L. OIL SKID FOR STEAM TURBINE | B | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310067061 | 111-Y-012 | 111-Y-012:L. OIL SKID FOR STEAM TURBINE | B | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310067062 | 111-Y-013 | 111-Y-013:L. OIL SKID FOR STEAM TURBINE | B | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310067063 | 111-Y-014 | 111-Y-014:L. OIL SKID FOR STEAM TURBINE | B | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310067068 | 111-YY-001 | 111-YY-001:SAFETY VALVE STEAM VENT SILEN | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 310067069 | 111-YY-002 | 111-YY-002:START UP STEAM VENT SILENCER | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 310067070 | 111-YY-003 | 111-YY-003:SAFETY VALVE STEAM VENT SILEN | B | MECH-05 | Pipe / Fittings | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 310067071 | 111-YY-004 | 111-YY-004:START UP STEAM VENT SILENCER | B | MECH-05 | Pipe / Fittings | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 310067072 | 111-YY-005 | 111-YY-005:SAFETY VALVE STEAM VENT SILEN | B | MECH-05 | Pipe / Fittings | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 310067073 | 111-YY-006 | 111-YY-006:START UP STEAM VENT SILENCER | B | MECH-05 | Pipe / Fittings | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 310067074 | 111-YY-007 | 111-YY-007:SAFETY VALVE STEAM VENT SILEN | B | MECH-05 | Pipe / Fittings | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 310067075 | 111-YY-008 | 111-YY-008:START UP STEAM VENT SILENCER | B | MECH-05 | Pipe / Fittings | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 310067215 | 117-GH-001 | 117-GH-001:HOGGING EJECTOR FOR 117-GE-00 | C | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 310067216 | 117-GH-002 | 117-GH-002:FIRST STAGE EJECTOR FOR 117-G | C | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 310067217 | 117-GH-003 | 117-GH-003:SECOND STAGE EJECTOR FOR 117- | C | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 310067218 | 117-GH-004 | 117-GH-004:EJECTOR FOR GLAND CONDENSER 1 | C | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 310067231 | 117-V-001 | 117-V-001:CHILLED WATER PACKAGE SEA WATE | C | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 310067232 | 117-V-002 | 117-V-002:CHILLED WATER PACKAGE SEA WATE | C | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 310067233 | 117-V-003 | 117-V-003:CHILLED WATER PACKAGE SEA WATE | C | MECH-05 | Pipe / Fittings | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 310067234 | 117-V-004 | 117-V-004:CHILLED WATER PACKAGE SEA WATE | C | MECH-05 | Pipe / Fittings | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 310082539 | 115-GH-007 | 115-GH-007:EJECTOR FOR GLAND CONDENSER 1 | C | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310082540 | 115-GH-008 | 115-GH-008:EJECTOR FOR GLAND CONDENSER 1 | C | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310082541 | 115-GH-001 | 115-GH-001:HOGGING EJECTOR FOR 115-GE-00 | C | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310082542 | 115-GH-002 | 115-GH-002:HOGGING EJECTOR FOR 115-GE-00 | C | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310082543 | 115-GH-003 | 115-GH-003:FIRST STAGE EJECTOR FOR 115-G | C | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310082544 | 115-GH-004 | 115-GH-004:SECOND STAGE EJECTOR FOR 115- | C | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310082545 | 115-GH-005 | 115-GH-005:FIRST STAGE EJECTOR FOR 115-G | C | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310082546 | 115-GH-006 | 115-GH-006:SECOND STAGE EJECTOR FOR 115- | C | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310082572 | 116-GH-001 | 116-GH-001:HOGGING EJECTOR FOR 116-GE-00 | C | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310082573 | 116-GH-002 | 116-GH-002:HOGGING EJECTOR FOR 116-GE-00 | C | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310082574 | 116-GH-003 | 116-GH-003:FIRST STAGE EJECTOR FOR 116-G | C | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310082575 | 116-GH-004 | 116-GH-004:SECOND STAGE EJECTOR FOR 116- | C | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310082576 | 116-GH-005 | 116-GH-005:FIRST STAGE EJECTOR FOR 116-G | C | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310082577 | 116-GH-006 | 116-GH-006:SECOND STAGE EJECTOR FOR 116- | C | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310082578 | 116-GH-007 | 116-GH-007:EJECTOR FOR GLAND CONDENSER 1 | C | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310082579 | 116-GH-008 | 116-GH-008:EJECTOR FOR GLAND CONDENSER 1 | C | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310132039 | VW-120-016-8"-C1 | Final Discharge | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132071 | SW-000-001-4"-C12 | O/S collection to csw-000-008 e/w | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132072 | SW-000-002-4"-C12 | csw-000-003 to csw-000-001 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132073 | SW-000-017-3"-C12 | G-041/042(000-Q-015) TO CSW-000-001 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132211 | /F-118-001-30"-C12 | 4700-T05 TO WF-118-004 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310132212 | F-118-003/5-14"-C1 | FIRE PUMP 4700 P-11 TO WF-118-007 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310132213 | /F-118-005-14"-C12 | FIRE PUMP 4700 P-12 TO WF-118-007 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310132214 | /F-118-006-24"-C12 | WF-118-007 TO WF-118-021 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310132215 | /F-118-007-24"-C12 | WF-118-019 TO WF-118-006 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310132216 | /F-118-008-12"-C12 | WF-118-003 TO TANK 4700-T05 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310132217 | /F-118-009-12"-C12 | WF-118-005 TO WF-118-008 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310132218 | /F-118-030-30"-F10 | Fire Water System | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310132219 | VF-118-120-6"-C12 | Fire Water System | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310132220 | VF-118-121-6"-C12 | Fire Water System | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310132221 | VF-118-122-6"-C12 | Fire Water System | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310132222 | /F-118-141-12"-F10 | Fire Water System | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310132223 | VF-118-152-4"-F10 | Fire Water System | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310132224 | VF-118-157-24"C12 | WF-118-030 TO WF-118-158 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310132225 | VF-118-232-3"-C12 | WF-118-152 TO WF-118-234(MJC-021) | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310132226 | VF-118-233-2"-C12 | WF-118-232 TO WF-118-234(MJC-020) | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310132227 | VF-118-234-2"-C12 | WF-118-232 TO WF-118-234(MJC-021) | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310132228 | VF-118-315-6"-C12 | Fire Water System | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310132229 | VF-118-329-2"-C12 | WF-118-328 TO SPRIKLERS | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310132230 | /F-118-337-12"-C12 | WF-118-351 TO C6-C10 TNKS DELUGE VALVES | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310132231 | VF-118-337-2"-C12 | Fire Water System ( Above Ground) | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310132232 | VF-118-338-4"-F10 | Fire Water System | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310132233 | VF-118-339-3"-C12 | WF-118-337 TO END FLANGE | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310132234 | VF-118-340-2"-C12 | WF-118-339 TO PUMPS106-G-001/002 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310132235 | VF-118-341-2"-C12 | WF-118-339 TO PUMPS106-G-003/004 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310132236 | VF-118-343-3"-C12 | WF-118-342 TO WF-118-348 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310132237 | VF-118-344-3"-C12 | WF-118-342 TO DIESEL TRAIN PUMP STN | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310132238 | VF-118-345-2"-C12 | WF-118-344 TO MJC-035 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310132239 | VF-118-346-2"-C12 | WF-118-344 TO MJC-036 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310132240 | /F-118-351-12"-F10 | Fire Water System | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310132241 | VF-118-353-6"-C12 | DELUGE 118-FY-007 TO TK 106-F-002 DELUGE | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310132315 | P-130-001-12"-C32 | IbnRushd to Chemical Berth | D | MECH-05 | Pipe / Fittings | PIPING SYSTEM | | Zone 5 |
| | 310132316 | 130-002-12"-C32A- | IbnRushd to Chemical Berth | D | MECH-05 | Pipe / Fittings | PIPING SYSTEM | | Zone 5 |
| | 310132317 | P-130-003-12"-C32 | IbnRushd to Chemical Berth | D | MECH-05 | Pipe / Fittings | PIPING SYSTEM | | Zone 5 |
| | 310576413 | WP-130-001-F10A | ROYAL COMMISSION TO 130-WP-002 | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310576519 | WF-118-001-C12E | TANK-4700-T05 TO WF-118-004 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576521 | WF-118-002-C12E | WF-118-001 TO FIRE PUMP 4700-P11 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576523 | WF-118-003-C12E | FIRE PUMP 4700-P11 TO WF-118-007 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576525 | WF-118-004-C12E | WF-118-001 TO FIRE PUMP 4700-P12 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576527 | WF-118-005-C12E | FIRE PUMP 4700-P12 TO WF-118-007 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576529 | WF-118-006-C12E | WF-118-007 TO WF-118-021 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576531 | WF-118-007-C12E | WF-118-019 TO WF-118-006 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576533 | WF-118-008-C12E | WF-118-003 TO TANK 4700-T05 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576535 | WF-118-009-C12E | WF-118-005 TO WF-118-008 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576537 | WF-118-010-C12E | TANK 4700-T05 TO DRAIN | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576539 | WF-118-012-C12E | PSV-4721 TO WF-118-286 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576541 | WF-118-013-C12E | PSV-4722 TO WF-118-287 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576543 | WF-118-014-C12E | WF-118-005 TO PSV-4722 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576545 | WF-118-015-C12E | WF-118-003 TO PSV-4721 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576547 | WF-118-016-C12E | WF-118-003 TO FIRE PUMP-4700-P11 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576549 | WF-118-017-C12E | WF-118-005 TO FIRE PUMP-4700-P12 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576551 | WF-118-019-C12E | TI-003-TIE-IN TO WF-118-331 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576553 | WF-118-020-C12E | TI-004-TIE-IN TO WF-118-333 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576555 | WF-118-021-F10D | WF-118-006 TO WF-118-136 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576558 | WF-118-022-F10D | WF-118-011 TO WF-118-136 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576560 | WF-118-023-F10D | WF-118-111 TO WF-118-136 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576562 | WF-118-024-F10D | LINE-WF-118-029 TO WF-118-155 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576564 | WF-118-027-F10D | LINE-WF-118-031 TO AROMATICS UNIT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576566 | WF-118-028-F10D | LINE-WF-118-029 TO WF-118-107 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576568 | WF-118-030-F10D | LINE-WF-118-023 TO WF-118-157 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576570 | WF-118-031-F10D | LINE-WF-118-026 TO WF-118-028 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576572 | WF-118-032-F10D | LINE-WF-118-136 TO WF-118-154 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576574 | WF-118-038-F10D | LINE-WF-118-026 TO WF-118-028 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576576 | WF-118-039-F10D | LINE-WF-118-038 TO CHEMICAL WAREHOUSE | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576578 | WF-118-040-F10D | LINE-WF-118-038 TO MAINTENANCE WAREHOUSE | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576580 | WF-118-041-F10D | LINE-WF-118-038 TO MAINTENANCE WORKSHOP | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576582 | WF-118-042-F10D | LINE-WF-118-023 TO WF-118-318 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576584 | WF-118-043-F10D | LINE-WF-118-026 TO AROMATICS UNIT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576586 | WF-118-044-C12E | WF-118-206 TO 103-F-002 DELUGE | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576588 | WF-118-045-C12E | WF-118-206 TO 103-F-003 DELUGE | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576589 | WF-118-046-C12E | WF-118-208 TO 103-F-004 DELUGE | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576591 | WF-118-047-C12E | WF-118-203 TO 103-F-005 DELUGE | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576593 | WF-118-048-C12E | WF-118-204 TO 103-F-006 DELUGE | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576595 | WF-118-049-C12E | DELUGE SKID TO WF-118-185 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576598 | WF-118-050-C12E | DELUGE SKID TO WF-118-186 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576600 | WF-118-051-C12E | DELUGE SKID TO WF-118-189 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576602 | WF-118-052-C12E | DELUGE SKID TO WF-118-190 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576603 | WF-118-053-C12E | DELUGE SKID TO WF-118-169 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576605 | WF-118-054-C12E | DELUGE SKID TO WF-118-170 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576607 | WF-118-055-C12E | DELUGE SKID TO WF-118-171 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576609 | WF-118-056-C12E | DELUGE SKID TO WF-118-172 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576611 | WF-118-057-C12E | DELUGE SKID TO WF-118-173 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576613 | WF-118-058-C12E | DELUGE SKID TO WF-118-174 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576615 | WF-118-059-C12E | DELUGE SKID TO WF-118-175 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576617 | WF-118-060-C12E | DELUGE SKID TO WF-118-176 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576619 | WF-118-061-C12E | DELUGE SKID TO WF-118-177 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576621 | WF-118-062-C12E | DELUGE SKID TO WF-118-178 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576623 | WF-118-063-C12E | DELUGE SKID TO WF-118-179 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310576625 | WF-118-064-C12E | DELUGE SKID TO WF-118-180 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576627 | WF-118-065-C12E | DELUGE SKID TO WF-118-181 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576629 | WF-118-066-C12E | DELUGE SKID TO WF-118-182 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576631 | WF-118-067-C12E | DELUGE SKID TO WF-118-183 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576633 | WF-118-068-C12E | DELUGE SKID TO WF-118-184 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576635 | WF-118-069-C12E | WF-118-029 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576637 | WF-118-070-C12E | WF-118-029 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576639 | WF-118-071-C12E | WF-118-029 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576641 | WF-118-072-C12E | WF-118-029 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576643 | WF-118-073-C12E | WF-118-029 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576645 | WF-118-074-C12E | WF-118-028 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576647 | WF-118-075-C12E | WF-118-028 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576649 | WF-118-076-C12E | WF-118-028 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576651 | WF-118-077-C12E | WF-118-028 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576653 | WF-118-078-C12E | WF-118-028 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576655 | WF-118-079-C12E | WF-118-107 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576657 | WF-118-080-C12E | WF-118-031 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576659 | WF-118-081-C12E | WF-118-031 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576661 | WF-118-082-C12E | WF-118-031 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576663 | WF-118-084-C12E | WF-118-031 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576665 | WF-118-085-C12E | WF-118-026 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576667 | WF-118-086-C12E | WF-118-026 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576669 | WF-118-087-C12E | WF-118-026 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576671 | WF-118-088-C12E | WF-118-027 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576673 | WF-118-089-C12E | WF-118-027 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576675 | WF-118-090-C12E | WF-118-091 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576677 | WF-118-091-F10D | WF-118-027 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576679 | WF-118-092-C12E | WF-118-091 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576681 | WF-118-094-C12E | WF-118-026 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576683 | WF-118-095-C12E | WF-118-0201 TO 101-DY-001-DELUGE SKID | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576685 | WF-118-099-C12E | DELUGE SKID-118-DY-001 TO WF-118-100 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576687 | WF-118-100-C12E | WF-118-099 TO NORTH RISER-101-D-001 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576689 | WF-118-101-C12E | DELUGE SKID-118-DY-001 TO WF-118-102 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576691 | WF-118-102-C12E | WF-118-101 TO NORTH RISER-101-D-002 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576693 | WF-118-103-C12E | WF-118-107 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576695 | WF-118-104-C12E | WF-118-107 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576697 | WF-118-105-C12E | WF-118-107 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576699 | WF-118-106-C12E | WF-118-107 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576701 | WF-118-107-F10D | WF-118-028 TO WF-118-148 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576703 | WF-118-108-C12E | WF-118-156 TO WF-118-168 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576705 | WF-118-110-F10D | WF-118-038 TO WF-118-311 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576707 | WF-118-111-F10D | WF-118-136 TO WF-118-127 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576709 | WF-118-112-F10D | WF-118-136 TO WF-118-030 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576711 | WF-118-113-C12E | WF-118-038 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576713 | WF-118-114-C12E | WF-118-038 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576715 | WF-118-116-C12E | WF-118-038 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576717 | WF-118-117-C12E | WF-118-032 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576719 | WF-118-118-C12E | WF-118-032 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576721 | WF-118-120-C12E | WF-118-141 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576723 | WF-118-121-C12E | WF-118-141 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576725 | WF-118-122-C12E | WF-118-141 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576727 | WF-118-123-C12E | WF-118-030 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576729 | WF-118-124-C12E | WF-118-123 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576731 | WF-118-125-F10D | WF-118-038 TO WF-118-313 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576733 | WF-118-128-C12E | WF-118-001 TO 4700-001-FW-4700-003-FW | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576735 | WF-118-131-F10D | TIE-IN-TI-009 TO WF-118-131 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576737 | WF-118-132-C12E | TIE-IN-TI-012-4700-2-008 TO WF-118-133 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576739 | WF-118-133-C12E | WF-118-133-C12E:FIRE WATER | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576741 | WF-118-134-F10D | TIE-IN-TI-015 TO WF-118-023 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576743 | WF-118-135-F10D | TIE-IN-TI-016 TO WF-118-136 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576745 | WF-118-136-F10D | WF-118-023 TO WF-118-032 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576747 | WF-118-137-F10D | WF-118-112 TO PTA PLANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576749 | WF-118-138-F10D | WF-118-112 TO PTA PLANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576751 | WF-118-139-F10D | WF-118-032 TO PTA PLANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576753 | WF-118-140-F10D | WF-118-032 TO PTA PLANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576755 | WF-118-141-F10D | WF-118-030 TO WF-118-032 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576757 | WF-118-142-F10D | WF-118-038 TO FIRE TRAIN AREA | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576759 | WF-118-144-F10D | WF-118-028 TO AROMATICS UNIT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576761 | WF-118-145-F10D | WF-118-107 TO AROMATICS UNIT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576763 | WF-118-146-F10D | WF-118-107 TO AROMATICS UNIT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576765 | WF-118-147-F10D | WF-118-107 TO AROMATICS UNIT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576767 | WF-118-148-F10D | WF-118-107 TO AROMATICS UNIT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576769 | WF-118-150-F10D | WF-118-136 TO FIRE STATION | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576771 | WF-118-151-F10D | WF-118-023 TO PTA BAGGING | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576773 | WF-118-152-F10D | WF-118-141 TO LINE-WF-118-232 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576775 | WF-118-153-C12E | WF-118-032 TO WF-118-038 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576777 | WF-118-154-C12E | WF-118-032 TO WF-118-035 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576779 | WF-118-155-F10D | WF-118-154 TO WF-118-026 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576781 | WF-118-156-F10D | WF-118-138 TO WF-118-108 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576783 | WF-118-157-C12E | WF-118-030 TO WF-118-158 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576785 | WF-118-158-F10D | WF-118-157 TO WF-118-026 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576787 | WF-118-159-C12E | WF-118-099 TO SOUTH RISER-101-D-001 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576789 | WF-118-161-C12E | WF-118-101 TO SOUTH RISER-101-D-001 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576791 | WF-118-163-C12E | DELUGE SKID TO WF-118-187 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576793 | WF-118-164-C12E | DELUGE SKID TO WF-118-188 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576795 | WF-118-165-C12E | DELUGE SKID TO WF-118-191 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576797 | WF-118-166-C12E | DELUGE SKID TO WF-118-192 | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576799 | WF-118-167-C12E | WF-118-205 TO 103-F-001-DELUGE | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576801 | WF-118-168-F10D | WF-118-108 TO AROMATICS UNIT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576803 | WF-118-169-F10D | WF-118-053 TO WF-118-261 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576805 | WF-118-170-F10D | WF-118-054 TO WF-118-263 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576807 | WF-118-171-F10D | WF-118-055 TO WF-118-262 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576809 | WF-118-172-F10D | WF-118-056 TO WF-118-264 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576811 | WF-118-173-F10D | WF-118-057 TO WF-118-265 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576813 | WF-118-174-F10D | WF-118-058 TO WF-118-266 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576815 | WF-118-175-F10D | WF-118-059 TO WF-118-268 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576817 | WF-118-176-F10D | WF-118-060 TO WF-118-267 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576819 | WF-118-177-F10D | WF-118-061 TO WF-118-269 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576821 | WF-118-178-F10D | WF-118-062 TO WF-118-270 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576823 | WF-118-179-F10D | WF-118-063 TO WF-118-271 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576825 | WF-118-180-F10D | WF-118-064 TO WF-118-272 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576827 | WF-118-181-F10D | WF-118-065 TO WF-118-273 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576829 | WF-118-182-F10D | WF-118-066 TO WF-118-274 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576831 | WF-118-183-F10D | WF-118-067 TO WF-118-275 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576833 | WF-118-184-F10D | WF-118-068 TO WF-118-276 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576835 | WF-118-185-F10D | WF-118-049 TO WF-118-281 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576837 | WF-118-186-F10D | WF-118-050 TO WF-118-280 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576839 | WF-118-187-F10D | WF-118-163 TO WF-118-279 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576841 | WF-118-188-F10D | WF-118-164 TO WF-118-278 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576843 | WF-118-189-F10D | WF-118-051 TO WF-118-282 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576845 | WF-118-190-F10D | WF-118-052 TO WF-118-285 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576847 | WF-118-191-F10D | WF-118-165 TO WF-118-284 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576849 | WF-118-192-F10D | WF-118-166 TO WF-118-283 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576851 | WF-118-193-F10D | CANCELLED TO 101-0-001 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576853 | WF-118-197-F10D | CANCELLED TO 101-0-002 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576855 | WF-118-201-F10D | MAIN HDR-WEF-118-028 TO WF-181-095 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576857 | WF-118-202-F10D | MAIN HDR-WEF-118-027 TO BLIND FLANGE | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576859 | WF-118-203-F10D | MAIN HDR-WEF-118-027 TO WF-181-047 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576861 | WF-118-204-F10D | MAIN HDR-WEF-118-028 TO WF-181-048 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576863 | WF-118-205-F10D | MAIN HDR-WEF-118-031 TO WF-181-167 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576865 | WF-118-206-F10D | MAIN HDR-WEF-118-031 TO WF-181-044 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576867 | WF-118-229-C12E | WF-118-229-C12E:FIRE WATER | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576869 | WF-118-230-C12E | LINE-WF-118-229 TO MJC-030 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576871 | WF-118-231-C12E | LINE-WF-118-229 TO MJC-031 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576873 | WF-118-232-C12E | LINE-WF-118-152 TO LINE-WF-118-234 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576875 | WF-118-233-C12E | LINE-WF-118-232 TO MJC-020 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576877 | WF-118-234-C12E | LINE-WF-118-232 TO MJC-021 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576879 | WF-118-235-C12E | LINE-WF-118-225 TO MJC-001/002 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576881 | WF-118-236-C12E | LINE-WF-118-225 TO MJC-003 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576883 | WF-118-237-C12E | LINE-WF-118-225 TO MJC-004 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576885 | WF-118-238-C12E | LINE-WF-118-225 TO MJC-005 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576887 | WF-118-239-C12E | LINE-WF-118-225 TO MJC-006 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310576889 | WF-118-240-C12E | LINE-WF-118-225 TO MJC-007 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576891 | WF-118-241-C12E | LINE-WF-118-225 TO MJC-008 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576893 | WF-118-242-C12E | LINE-WF-118-225 TO MJC-009 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576895 | WF-118-243-C12E | LINE-WF-118-225 TO MJC-010 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576897 | WF-118-244-C12E | LINE-WF-118-225 TO MJC-011 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576899 | WF-118-245-C12E | LINE-WF-118-226 TO MJC-012/013 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576901 | WF-118-246-C12E | LINE-WF-118-226 TO MJC-014 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576903 | WF-118-247-C12E | LINE-WF-118-226 TO MJC-015 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576905 | WF-118-248-C12E | LINE-WF-118-226 TO MJC-016 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576907 | WF-118-249-C12E | LINE-WF-118-226 TO MJC-017 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576909 | WF-118-250-C12E | LINE-WF-118-226 TO MJC-018 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576911 | WF-118-251-C12E | LINE-WF-118-226 TO MJC-018 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576913 | WF-118-252-C12E | LINE-WF-118-227 TO MJC-022/023 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576915 | WF-118-253-C12E | LINE-WF-118-227 TO MJC-024 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576917 | WF-118-254-C12E | LINE-WF-118-227 TO MJC-025 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576919 | WF-118-255-C12E | LINE-WF-118-227 TO MJC-026 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576921 | WF-118-256-C12E | LINE-WF-118-227 TO MJC-027 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576923 | WF-118-257-C12E | LINE-WF-118-227 TO MJC-028 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576925 | WF-118-258-C12E | LINE-WF-118-227 TO MJC-029 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576927 | WF-118-259-C12E | LINE-WF-118-228 TO MJC-032 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576929 | WF-118-260-C12E | LINE-WF-118-228 TO MJC-033 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576931 | WF-118-261-C12E | LINE-WF-118-169 TO TANK 103F001 RISER | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576933 | WF-118-262-C12E | LINE-WF-118-171 TO TANK 103F001 RISER | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576935 | WF-118-263-C12E | LINE-WF-118-170 TO TANK 103F001 RISER | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576937 | WF-118-264-C12E | LINE-WF-118-172 TO TANK 103F001 RISER | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576939 | WF-118-265-C12E | LINE-WF-118-173 TO TANK 103F002 RISER | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576941 | WF-118-266-C12E | LINE-WF-118-174 TO TANK 103F002 RISER | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576943 | WF-118-267-C12E | LINE-WF-118-176 TO TANK 103F002 RISER | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576945 | WF-118-268-C12E | LINE-WF-118-175 TO TANK 103F002 RISER | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576947 | WF-118-269-C12E | LINE-WF-118-177 TO TANK 103F003 RISER | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576949 | WF-118-270-C12E | LINE-WF-118-178 TO TANK 103F003 RISER | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576951 | WF-118-271-C12E | LINE-WF-118-179 TO TANK 103F003 RISER | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576953 | WF-118-272-C12E | LINE-WF-118-180 TO TANK 103F003 RISER | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576955 | WF-118-273-C12E | LINE-WF-118-181 TO TANK 103F004 RISER | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576957 | WF-118-274-C12E | LINE-WF-118-182 TO TANK 103F004 RISER | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576959 | WF-118-276-C12E | LINE-WF-118-183 TO TANK 103F004 RISER | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576961 | WF-118-278-C12E | LINE-WF-118-188 TO TANK 103F005 RISER | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576963 | WF-118-279-C12E | LINE-WF-118-187 TO TANK 103F005 RISER | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576965 | WF-118-280-C12E | LINE-WF-118-186 TO TANK 103F005 RISER | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576967 | WF-118-281-C12E | LINE-WF-118-185 TO TANK 103F005 RISER | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576969 | WF-118-282-C12E | LINE-WF-118-189 TO TANK 103F006 RISER | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576971 | WF-118-283-C12E | LINE-WF-118-192 TO TANK 103F006 RISER | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576973 | WF-118-284-C12E | LINE-WF-118-191 TO TANK 103F006 RISER | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576975 | WF-118-285-C12E | LINE-WF-118-190 TO TANK 103F006 RISER | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576977 | WF-118-286-F10D | WF-118-012 TO TO DRAIN CHANNEL | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576979 | WF-118-287-F10D | WF-118-013 TO TO DRAIN CHANNEL | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576981 | WF-118-288-F10D | WF-118-303 TO RING MAIN-WF-118-038 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576983 | WF-118-289-F10D | WF-118-321 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576985 | WF-118-290-C12E | WF-118-038 TO FIRE MONITOR HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576987 | WF-118-291-C12E | WF-118-038 TO FIRE MONITOR HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576989 | WF-118-292-C12E | WF-118-038 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576991 | WF-118-293-C12E | WF-118-038 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576993 | WF-118-294-C12E | WF-118-288 TO WF-118-322 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576995 | WF-118-295-C12E | WF-118-288 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576997 | WF-118-296-C12E | WF-118-288 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310576999 | WF-118-297-C12E | WF-118-288 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577001 | WF-118-298-C12E | WF-118-288 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577003 | WF-118-299-C12E | WF-118-288 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577005 | WF-118-300-C12E | WF-118-303 TO FIRE MONITOR HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577007 | WF-118-301-C12E | WF-118-023 TO HEADER | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577009 | WF-118-302-C12E | WF-118-301 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577011 | WF-118-303-C12E | WF-118-032 TO WF-118-288 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577014 | WF-118-304-F10D | WF-118-304 TO INCINEATOR | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577016 | WF-118-305-C12E | WF-118-326 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577018 | WF-118-306-C12E | WF-118-304 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577019 | WF-118-307-F10D | LINE-WF-118-023 TO LINE-WF-118-042 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577021 | WF-118-308-C12E | 4700-T01 TO WF-118-210 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577023 | WF-118-309-C12E | 4700-021-FW-TI-029 TO WF-118-131 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577025 | WF-118-310-F10D | WF-118-038 TO WF-118-293 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577027 | WF-118-311-C12E | WF-118-110 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577029 | WF-118-312-F10D | WF-118-038 TO BLIND FLANGE | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577031 | WF-118-313-C12E | WF-118-125 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577033 | WF-118-314-F10D | WF-118-288 TO WF-118-038 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577035 | WF-118-315-F10D | WF-118-030 TO WF-118-316 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577037 | WF-118-316-C12E | WF-118-315 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577039 | WF-118-317-C12E | WF-118-221 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577041 | WF-118-318-C12E | WF-118-042 TO HYDRANT | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577043 | WF-118-319-F10D | WF-118-023 TO WF-118-220 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577045 | WF-118-320-F10D | WF-118-023 TO WF-118-219 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577047 | WF-118-321-F10D | WF-118-032 TO WF-118-289 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577048 | WF-118-322-F10D | WF-118-288 TO WF-118-294 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577050 | WF-118-323-F10D | WF-118-136 TO FIRE STATION | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577052 | WF-118-324-F10D | FIRE STATION TO WF-118-150 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577054 | WF-118-325-F10D | WF-118-136 TO WF-118-323 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577056 | WF-118-326-F10D | WF-118-111 TO WF-118-305 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577058 | WF-118-327-C12E | WF-118-201 TO HYDRANT MONITOR | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577060 | WF-118-328-F10D | WF-118-152 TO WF-118-329 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577062 | WF-118-329-C12E | WF-118-328 TO SPRINKLERS | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577064 | WF-118-330-F10E | LINE-4100-013-UM TO WF-118-131 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577066 | WF-118-331-C12E | WF-118-133 TO WF-118-008 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577068 | WF-118-332-C12E | WF-118-331 TO WF-118-009 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577070 | WF-118-333-F10D | WF-118-020 TO WF-118-334 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577072 | WF-118-334-C12E | WF-118-333 TO WF-118-007 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577074 | WF-118-336-C12E | TIE-IN-028-4700-009-FW TO WF-118-128 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577076 | WF-118-337-C12E | WF-118-337-C12E:FIRE WATER | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577078 | WF-118-338-F10D | WF-118-338-F10D:FIRE WATER | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577080 | WF-118-339-F10D | LINE-WF-118-337 TO END FLANGE | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577083 | WF-118-340-C12E | LINE-WF-118-339 TO PUMPS-106-G-001/2 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577085 | WF-118-341-C12E | LINE-WF-118-339 TO PUMPS-106-G-004/4 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577087 | WF-118-342-C12E | LINE-WF-118-338 TO DIESEL STORAGE AREA | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577089 | WF-118-343-C12E | LINE-WF-118-342 TO LINE-WF-118-349 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577091 | WF-118-344-C12E | WF-118-344-C12E:FIRE WATER | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577093 | WF-118-345-C12E | LINE-WF-118-344 TO MJC-035 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577095 | WF-118-346-C12E | LINE-WF-118-344 TO MJC-036 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577097 | WF-118-347-C12E | LINE-WF-118-344 TO MJC-037 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577099 | WF-118-348-C12E | WF-118-348-C12E:FIRE WATER | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577101 | WF-118-349-C12E | WF-118-349-C12E:FIRE WATER | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577103 | WF-118-350-C12E | WF-118-350-C12E:FIRE WATER | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577105 | WF-118-351-F10D | LINE-WF-118-032 TO LINE-WF-118-337 | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577107 | WF-118-352-C12E | WF-118-352-C12E:FIRE WATER | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577109 | WF-118-353-C12E | WF-118-353-C12E:FIRE WATER | A | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577111 | WF-118-354-F10D | LINE-WF-118-301 TO SECURITY BUILDING | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577112 | WF-118-355-F10D | LINE-WF-118-301 TO MOSQUE BUILDING | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577115 | WF-118-356-C12E | LINE-WF-118-007 TO FIRE PUMP SPRAYS | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577116 | WF-118-357-C12E | LINE-WF-118-356 TO PUMP P11 SPRAYS | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577118 | WF-118-358-C12E | LINE-WF-118-356 TO PUMP P12 SPRAYS | B | MECH-05 | Pipe / Fittings | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310577120 | FD-118-001-C12A | TIE-IN-TI-005 TO 4700-T07-FUEL TANK | B | MECH-05 | Pipe / Fittings | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 310577123 | FD-118-002-C12A | FD-118-001 TO 4700-T06-FUEL TANK | B | MECH-05 | Pipe / Fittings | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 310577125 | FD-118-003-C12A | 4700-T06 TO DRAIN | B | MECH-05 | Pipe / Fittings | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 310577127 | FD-118-004-C12A | 4700-T07 TO DRAIN | B | MECH-05 | Pipe / Fittings | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 310577128 | FD-118-005-C12A | 4700-T06 TO VENT | B | MECH-05 | Pipe / Fittings | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 310577131 | FD-118-006-C12A | 4700-T07 TO VENT | B | MECH-05 | Pipe / Fittings | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 310577133 | FD-118-007-C12E | FD-118-007-C12E:DIESEL | B | MECH-05 | Pipe / Fittings | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 310577134 | FD-118-008-C12E | FD-118-008-C12E:DIESEL | B | MECH-05 | Pipe / Fittings | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 310577136 | FD-118-009-C12E | FD-118-009-C12E:DIESEL | B | MECH-05 | Pipe / Fittings | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 310577138 | FD-118-010-C12E | FD-118-010-C12E:DIESEL | B | MECH-05 | Pipe / Fittings | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 310578066 | CSW-000-003-C12A | G-015/036(000-Q-002) TO CSW-000-002 | B | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310578067 | CSW-000-004-C12A | G-016/037(000-Q-003) TO CSW-000-002 | B | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310578068 | CSW-000-005-C12A | G-019/038(000-Q-004) TO CSW-000-001 | B | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310578069 | CSW-000-006-C12A | G-014/035(000-Q-001) TO CSW-000-001 | B | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310578070 | CSW-000-008-C12A | CSW-000-001 TO EFFLUENT TREATMENT CPI | B | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310578071 | CSW-000-014-F10A | G-26/027(000-Q-012) TO NEUTRAILISAT SUMP | B | MECH-05 | Pipe / Fittings | SANITARY WASTE WATER AREA-000 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310578072 | CSW-000-015-C12A | G-017/018(000-Q-010) TO CSW-000-001 | B | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310578073 | CSW-000-016-C12A | G-024/025(000-Q-011) TO CSW-000-001 | B | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310578074 | CSW-000-017-C12A | G-041/042(000-Q-015) TO CSW-000-001 | B | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310578075 | CSW-000-018-C12A | G-039/040(000-Q-014) TO CSW-000-001 | B | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310578076 | CSW-000-019-C12A | CSW-000-015 TO 000-Q-010 | B | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310578077 | CSW-000-020-C12A | CSW-000-016 TO 000-Q-011 | B | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310578078 | CSW-000-021-C12A | CSW-000-014 TO 000-Q-012 | B | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310578079 | CSW-000-022-C12A | CSW-000-017 TO 000-Q-015 | B | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310578080 | CSW-000-023-C12A | CSW-000-006 TO 000-Q-001 | B | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310578081 | CSW-000-024-C12A | CSW-000-003 TO 000-Q-002 | B | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310578082 | CSW-000-025-C12A | CSW-000-004 TO 000-Q-003 | B | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310578083 | CSW-000-026-C12A | CSW-000-005 TO 000-Q-004 | B | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310578084 | CSW-000-027-C12A | CSW-000-018 TO 000-Q-014 | B | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310578085 | CSW-000-032-C12A | OIL SUMP (1)-000-Q-001 TO GULLEY SUCKER | B | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310578086 | CSW-000-033-C12A | OIL SUMP (2)-000-Q-001 TO GULLEY SUCKER | B | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310578087 | CSW-000-035-C12A | OIL SUMP (2)-000-Q-002 TO GULLEY SUCKER | B | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310578088 | CSW-000-037-C12A | OIL SUMP (2)-000-Q-003 TO GULLEY SUCKER | B | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310578089 | CSW-000-047-C12A | FIRE TRAINING TO CSW-000-001 | B | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310578090 | CS-000-001-S13A-E | ACETIC ACID DRAIN DRUM TO INCINERATOR | B | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310578091 | CS-000-002-S13A-E | KS-000-002-S13A-ET:CHEMICAL SEWER | B | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310578092 | CS-000-003-S13A-E | KS-UPVC-CIVIL DRAIN TO 000-D-002 | B | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310578093 | CS-000-004-S13A-E | KS-000-001 TO KS-000-002 | B | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310578094 | KS-000-006-C12A | KS-000-006-C12A:CHEMICAL SEWER | B | MECH-05 | Pipe / Fittings | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 310578095 | KS-000-007-C12A | CSW-000-014 TO 000-Q-012 | B | MECH-05 | Pipe / Fittings | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 310578096 | SAS-000-001-F10A | 000-G-007/8(000-Q-006) TO 000-Q-007 | B | MECH-05 | Pipe / Fittings | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 310578097 | SAS-000-002-F10A | 000-G-005/6(000-Q-005) TO 000-Q-006 | B | MECH-05 | Pipe / Fittings | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 310578098 | SAS-000-003-F10A | 000-G-009/10(000-Q-007) TO 000-Q-008 | B | MECH-05 | Pipe / Fittings | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 310578392 | SL-111-118-C12A | LINE-SL-111-114 TO DEAERATOR-111-D-001 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310578584 | WD-114-005-S10A | WD-114-005-S10A:POTABLE WATER | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310578585 | WD-114-006-S10A | LINE-WD-114-002 TO LINE-WD-114-009 | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310578586 | WD-114-007-C12A | TANK-114--F-001 TO GRADE TANK (SWC) | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310578588 | WD-114-009-Q10A | LINE-WD-114-006 TO TANK-114-F-001 | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310578589 | WD-114-030-S10A | LINE-WD-114-020 TO LINE-WD-114-031 | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642134 | CD-132-004-F10A | LINE CD-132-003 TO EFFLUENT TREATMENT | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642141 | SWC-118-001-C12E | DELUGE SKID TO SWC DRAIN | A | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310642142 | SWC-118-003-C12E | DELUGE SKID TO SWC DRAIN | A | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310642143 | SWC-118-004-C12E | DELUGE SKID TO SWC DRAIN | A | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310642144 | SWC-118-005-C12E | DELUGE SKID TO SWC DRAIN | A | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310642145 | SWC-118-006-C12E | DELUGE SKID TO SWC DRAIN | A | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310642146 | SWC-118-007-C12E | DELUGE SKID TO SWC DRAIN | A | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310642147 | SWC-118-008-C12E | DELUGE SKID TO SWC DRAIN | A | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310642190 | P-107-013-D32A | LINE-P-101-001 TO FIRE TRAINING AREA | A | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310642298 | IA-110-055-C10A | DELUGE SKID-118-XY-021 TO 101-D-001 | A | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642301 | IA-110-058-C10A | DELUGE SKID-118-XY-023 TO 101-D-002 | A | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642335 | PA-110-042-C10A | LINE-PA-110-002 TO FIRE TRAINING AREA | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642427 | SL-111-140-C12A | LINE-SL-111-011 TO FIRE TRAINING AREA | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642574 | WP-113-073-S10A | LINE-WP-113-027 TO FIRE TRAINING AREA | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642603 | WD-114-020-S10A | POT WATER SYSTEM TO WD-114-050 | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642604 | WD-114-021-F10A | LINE-WD-114-027 TO BUILDING | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642605 | WD-114-022-S10A | LINE-WD-114-020 TO LINE-WD-114-040 | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642606 | WD-114-023-S10A | LINE-WD-114-025 TO PTA PLANT | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642607 | WD-114-024-S10A | DISTRIBUTION-WD-114-020 TO AROMATICS-WD- | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642608 | WD-114-025-S10A | LINE-WD-114-027 TO WD-114-023/WD-114-020 | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642609 | WD-114-027-S10A | LINE-WD-114-002 TO WD-114-025/WD-114-021 | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642610 | WD-114-031-S10A | LINE-WD-114-030 TO ACETIC ACID STORAGE | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642611 | WD-114-032-S10A | LINE-WD-114-020 TO P-XYLENE STORAGE | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642612 | WD-114-033-S10A | LINE-WD-114-020 TO BENZENE STORAGE | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642613 | WD-114-036-S10A | LINE-WD-114-030 TO OXYLENE STORAGE | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642614 | WD-114-038-S10A | LINE-WD-114-050 TO EFFLUENT TREATMENT | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642615 | WD-114-039-F10A | LINE-WD-114-050 TO EAST GATE HOUSE | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642616 | WD-114-040-S10A | LINE-WD-114-022 TO CHEMICAL WAREHOUSE | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642617 | WD-114-041-F10A | LINE-WD-114-021 TO WEST GATE HOUSES | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642618 | WD-114-044-S10A | LINE-WD-130-002 TO LINE-WD-114-002 | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642619 | WD-114-048-S10A | LINE-WD-114-030 TO PROP & BUT STORAGE | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642620 | WD-114-049-S10A | LINE-WD-114-040 TO MAINTENANCE WAREHOUSE | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642621 | WD-114-050-S10A | LINE-WD-114-020 TO DISTRIBUTION | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642622 | WD-114-051-F10A | LINE-WD-114-021 TO LABORATARY BUILDING | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642623 | WD-114-052-F10A | LINE-WD-114-021 TO ADMIN BUILDING | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642624 | WD-114-053-F10A | LINE-WD-114-052 TO MOSQUE BUILDING | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642625 | WD-114-054-F10A | LINE-WD-114-052 TO BUILDINGS | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642626 | WD-114-055-F10A | LINE-WD-114-054 TO PTA WAREHOUSE | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642627 | WD-114-056-F10A | LINE-WD-114-021 TO OPERATOR SHELTER | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642628 | WD-114-057-F10A | LINE-WD-114-021 TO SUB STATION NO 1 | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642629 | WD-114-058-F10A | LINE-WD-114-021 TO INNER GATE HOUSE | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642630 | WD-114-059-F10A | LINE-WD-114-024 TO CAPS | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642631 | WD-114-060-F10A | LINE-WD-114-021 TO RECEIPTION BUILDING | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642632 | WD-114-063-S10A | LINE-WD-114-020 TO SAFETY SHOWR CHEM.INJ | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642633 | WD-114-064-S10A | LINE-WD-114-027 TO SAFETY SHOWR BFW CHEM | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642634 | WD-114-065-S10A | LINE-WD-114-027 TO SAFETY SHOWR P.M.CHE | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642635 | WD-114-066-S10A | LINE-WD-114-027 TO SAFETY SHOWR H2SO4 C | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642636 | WD-114-067-F10A | LINE-WD-114-070 TO SAFETY SHOWR CAUST S | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642637 | WD-114-068-F10A | LINE-WD-114-070 TO SAFETY SHOWR CAUST U | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642638 | WD-114-069-F10A | LINE-WD-114-027 TO WD-114-050/WD-114-070 | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642639 | WD-114-070-F10A | LINE-WD-114-069 TO WD-114-051 | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642640 | WD-114-071-F10A | LINE-WD-114-052 TO ADMIN BUILDING | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642641 | WD-114-072-F10A | LINE-WD-114-070 TO CCR | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642642 | WD-114-073-F10A | LINE-WD-114-069 TO SAT MAINT | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642643 | WD-114-074-F10A | TI 027-POLY PLANT TO NEW FIRE STATION | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642644 | WD-114-075-S10A | LINE-WD-114-050 TO FIRE TRAINING AREA | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642645 | WD-114-076-S10A | LINE-WD-114-057 TO SAFETY SHIM SEA WAT.C | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642646 | KH-115-002-Q10A | CHEM INJ PKG-115-Y-001 TO LINE-WSS-115-0 | C | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 310642647 | KH-115-003-Q10A | LINE-KH-115-001 TO LINE-WSS-115-001 | C | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 310642648 | KH-115-004-Q10A | LINE-KH-115-003 TO LINE-WSS-115-003 | C | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 310642649 | KH-115-001-Q10A | CHEM INJ PKG-115-Y-001 TO LINE-WSS-115-0 | C | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 310642650 | LO-115-001-S10A | OIL FILTERS-115-GV-001/2 TO TURBINE-115- | C | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642651 | LO-115-002-S10A | TURBINE-115-GS-001 TO OIL TANK-115-GF-00 | C | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642652 | LO-115-003-S10A | OIL TANK-115-GF-001 TO OIL PUMP-115-G-00 | C | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642653 | LO-115-004-S10A | OIL PUMP-115-G-009 TO OIL TANK-115-GF-00 | C | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642654 | LO-115-005-S10A | OIL FILTERS-115-GV-003/4 TO TURBINE-115- | C | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642655 | LO-115-006-S10A | TURBINE-115-GS-002 TO OIL TANK-115-GF-00 | C | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642656 | LO-115-007-S10A | OIL TANK-115-GF-002 TO OIL PUMP-115-G-01 | C | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642657 | LO-115-008-S10A | OIL PUMP-115-G-019 TO OIL TANK-115-GF-00 | C | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642658 | SCL-115-080-C12A | DRAIN FUNNEL TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310642659 | SCL-115-081-C12A | DRAIN FUNNEL TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310642660 | SCL-115-082-C12A | DRAIN FUNNEL TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310642661 | SCL-115-083-C12A | DRAIN FUNNEL TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310642662 | SCL-115-084-C12A | DRAIN FUNNEL TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310642663 | SCL-115-085-C12A | DRAIN FUNNEL TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310642664 | VFL-000-002-C12C | SUMP-000-Q-015 TO VENT TO ATM | C | MECH-05 | Pipe / Fittings | PIPING SYSTEM | | Zone 5 |
| | 310723744 | CSW-120-142-F10A | BTX AREAEYE WASHER & SAFETY SHOWER DRAIN | A | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723746 | CSW-120-144-F10A | Chemical Storagearea Eye Washer Safety S | A | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723752 | EWS-120-104-C12A | EWS-120-504-10"-C12A TO Water sampler | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724141 | SAS-120-102-UPVC | 120-G-107B TO SAS-120-501-2"-UPVC | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724261 | WF-120-101-1C | WF-120-118-6"-1C TO 2261-DV-01 | A | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724262 | WF-120-102-1C | 2261-DV-01 TO WF-120-107-3"-1C | A | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724263 | WF-120-103-1C | 2261-DV-01 TO WATER MOTOR ALARM | A | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724265 | WF-120-105-1C | WF-120-106-3"-1C TO 120-F-151 SPRAY NOZ | A | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724266 | WF-120-106-1C | WF-120-107-3"-1C TO 120-F-153 SPRAY NOZZ | A | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724267 | WF-120-107-1C | WF-120-102-4"-1C TO 120-G-153A/B & 120-G | A | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724268 | WF-120-108-1C | WF-120-102-6"-1C TO 120-Y-154 SPRAY NOZZ | A | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724269 | WF-120-109-1C | WF-120-108-4"-1C TO 120-F-156 SPRAY NOZZ | A | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724270 | WF-120-110-1C | WF-120-108-4"-1C TO 120-G-156A/B SPRAY N | A | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724271 | WF-120-111-1C | WF-120-112-2"-1C TO 120-D-154 SPRAY NOZZ | A | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724272 | WF-120-112-1C | WF-120-108-4"-1C TO 120-G-154B SPRAY NOZ | A | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724273 | WF-120-112-F10D | WF-120-117-10"-F10D TO 120-FH-102 | A | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310724274 | WF-120-113-1C | WF-120-108-4"-1C TO 120-G-154A/B & 120-E | A | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724275 | WF-120-113-F10D | WF-120-117-10"-F10D TO REUSE HYDRANT | A | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310724277 | WF-120-115-F10D | WF-120-114-16"-F10D TO 120-FH-101 | A | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310724278 | WF-120-116-F10D | WF-120-117-10"-F10D TO WF-120-114-16"-F1 | A | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310724279 | WF-120-117-F10D | TIE IN POINT 120-513 TO WF-120-116-16"-F | A | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310724280 | WF-120-118-F10D | TIE IN POINT 120-516 TO WF-120-101-6"-1C | A | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310724281 | WF-120-119-1C | WF-120-112-2"-1C TO 120-G-154A SPRAY NOZ | A | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724282 | WF-120-120-1C | WF-120-112-2"-1C TO 120-D-155 SPRAY NOZZ | A | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310131421 | P-119-038-6"-C12A | 119-D-001-DRUM SLOPS TO LINE-P-119-039 | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310131991 | AS-120-001-2"-N11 | Sulphuric Acid supply | B | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310131992 | -120-002/003-2"-N | Sulphuric Acid supply to 120F024 | B | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310131993 | AS-120-004-2"-N11 | 120-F-024 To 120-G-023/024 | B | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310131994 | AS-120-005-1"-N11 | 120-G-023/024 Inlet | B | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310131995 | AS-120-006-1"-N11 | 120-G-023/024 Discharge | B | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310131996 | AS-120-007-1"-N11 | 120-G-023/024 Discharge | B | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310131997 | 120-001/003-2"-C1 | Caustic Inlet To 120-F-023 | B | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310131998 | CS-120-002-2"-C15 | Caustic bypass line to 120-F-023 | B | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132000 | CS-120-004-2"-C15 | 120-F-023 to 120-G-021/022 | B | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132001 | CS-120-005-1"-C15 | 120-F-023 to 120-G-021/022 | B | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132002 | -120-006/007-1"-C | 120-G-021/022 Discharge | B | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132003 | NP-120-007-1"-C12 | 120G027/028 disharge line | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132004 | NP-120-008-1"-C12 | 120G029 disharge line | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132005 | IL-120-001-10"-C12 | 120-G-009/010 Discharge | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132006 | IL-120-002-10"-C12 | 120-G-009/010 Discharge | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132007 | AL-120-003-6"-C12 | 120-G-009/010 Inlet | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132008 | IL-120-004-10"-C12 | 120-E-002 outlet | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132009 | IL-120-005-10"-C12 | 120-E-009 Outlet | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132010 | VW-120-001-8"-C1 | PTA Waste water to Tank F001 | A | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132011 | VW-120-002-8"-C1 | 120-F-018 TO 120-G-016 | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132012 | VW-120-003-8"-C1 | 120-F-019 | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132013 | /W-120-008-10"-C1 | 120F001 Outlet | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132014 | /W-120-009-10"-C1 | 120F001 to 120F002 | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132015 | /W-120-010-10"-C1 | 120F001 to 120F002 by pass | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132016 | /W-120-011-10"-C1 | 120F002 to 120F003 line | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132017 | /W-120-012-10"-C1 | 120F003 to 120F004 line | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132018 | /W-120-013-10"-C1 | 120F004 to 120F005 line | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132019 | /W-120-014-10"-C1 | 120F005 to 120G005 | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132020 | /W-120-015-10"-C1 | 120F005 to 120G015 | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132021 | VW-120-016-8"-C1 | 120G005 Discharge line | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132022 | VW-120-017-8"-C1 | 120G006 Discharge line | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132023 | /W-120-018-10"-C1 | From 120G005/006 to F001 | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132024 | V-120-044/046-6"-4 | 120F-018 TO 120-G-016 | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132025 | V-120-045/047-6"-4 | 120F-019 TO 120-G-018 | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132026 | /W-120-048-10"-C1 | 120-G-016/018 Return to F001 | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132027 | /W-120-003-10"-C1 | 120F-016 TO 120-G-015 | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132028 | VW-120-004-8"-C1 | 120-G-015 Inlet | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132029 | VW-120-005-8"-C1 | 120-G-016 Inlet | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132030 | VW-120-006-6"-C1 | 120-G-015 To F-018 | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132031 | V-120-007/008-6"-4 | 120-G-016 Discharge | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132032 | /W-120-009-10"-C1 | 120-F-016 to 120-F-017 | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132033 | /W-120-010-10"-C1 | 120-F-017 to 120-G-018 | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132034 | VW-120-011-8"-C1 | 120-G-017 Suction | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132035 | VW-120-012-8"-C1 | 120-G-018 Suction | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132036 | VW-120-013-6"-C1 | 120-G-017 Discharge | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132037 | VW-120-014-6"-C1 | 120-G-018 Discharge | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132038 | VW-120-015-6"-C1 | 120-F-018 Overflow | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132040 | VW-120-046-6"-C1 | 120-G-017 Discharge | A | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132041 | VW-120-047-6"-C1 | 120-G-018 Discharge | D | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 310132045 | A-110-001-10"-C10 | 110-Y-001 TO AA-110-002 | A | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310132046 | A-110-002-12"-C10 | AA-110--001 TO AA-110-003 | D | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310132047 | A-110-003-12"-C10 | AA-110-002(110-Y-001) TO AA-110-004 | D | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310132048 | A-110-004-12"-C10 | ATMOSPHERIC AIR | D | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310132049 | AA-110-014-8"-C10 | AA-110-003 TO AA-110-015 | D | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310132050 | AA-110-023-8"-C10 | AA-110-001 TO 110-D-001 | D | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310132051 | AA-110-024-8"-C10 | AA-110-001 TO 110-D-002 | D | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310132052 | AA-110-025-2"-C10 | 110-D-001 TO DRAIN | C | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310132053 | AA-110-026-2"-C10 | 110-D-002 TO DRAIN | C | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310132054 | AA-110-027-4"-C10 | 110-D-001 TO PSV-001/02 | C | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310132055 | AA-110-030-4"-C10 | 110-D-001 TO PSV-003/04 | C | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310132056 | D-111-001-2"-C63A | 111-B-001 TO 111-D-004 | C | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132057 | D-111-002-2"-C63A | 111-B-002 TO 111-D-004 | C | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132058 | D-111-003-2"-C63A | 111-B-003 TO 111-D-004 | C | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132059 | D-111-004-8"-C63A | 111-B-001 TO BD-111-007 | C | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132060 | D-111-005-8"-C63A | 111-B-002 TO BD-111-008 | C | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132061 | D-111-006-8"-C63A | 111-B-003 TO BD-111-009 | C | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132062 | D-111-007-8"-C32A | BD-111-004(111-B-001) TO BD-111-014 | C | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132063 | D-111-008-8"-C32A | BD-111-005(111-B-002) TO BD-111-014 | C | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132064 | D-111-009-8"-C32A | BD-111-006(111-B-003) TO BD-111-014 | C | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132065 | D-111-010-8"-C63A | 111-B-004 TO BD-111-011 | C | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132066 | D-111-011-8"-C32A | BD-111-010 (111-B-004)TO BD-111-014 | C | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132067 | D-111-012-2"-C63A | 111-B-004 TO111-D-004 | C | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132068 | I-111-013-16"-C32A | BD-111-014 TO MANIFOLD | C | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132069 | D-111-015-8"-C12A | 111-D-005 TO 112-Y-001 | C | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132070 | D-111-016-8"-C63A | 111-B-001 TO EQUIPMENT DRAIN | C | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132074 | O-108-009-2"-C12A | DIESEL AREA | D | MECH-05 | Pipe / Fittings | PETROCHEMICAL UTILITIES FUEL OIL SYSTEM | | Zone 5 |
| | 310132075 | FG-024-8"-C12C | FUEL GAS LINE | C | MECH-05 | Pipe / Fittings | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 310132076 | G-107-001-30"-D32 | DR-107-AD-004 BECHTEL P&ID | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310132080 | G-107-007-30"-D12 | DR-107-AD-004 P&ID | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310132081 | G-107-007-30"-D32 | DR-107-AD-004 BECHTEL P&ID | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310132082 | G-107-008-10"-D12 | DR-107-AD-004 P&ID | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310132083 | G-107-012-12"-D12 | DR-107-AD-004 P&ID | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310132084 | G-107-015-42"-C12 | DR-000-LE-405 EAST/WEST CORRIDORE PIPING | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310132085 | G-107-017-20"-C12 | DR-000-LE-406 EAST/WEST CORRIDORE PIPING | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310132086 | G-107-018-2"-C12 | FUEL GAS LINE | D | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310132087 | G-107-020-30"-C12 | DR-000-LE-410 NORTH /SOUTH CORRIDORE | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310132088 | G-107-024-8"-C32 | FUEL GAS LINE | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310132089 | G-111-001-18"-C12 | DR-111-AD-004 P&ID SHT-1 | C | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132090 | G-111-002-18"-C12 | DR-111-AD-004 P&ID SHT-2 | C | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132091 | G-111-003-18"-C12 | DR-111-AD-004 P&ID SHT-3 | C | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132092 | G-111-004-18"-C12 | DR-111-AD-004 P&ID SHT-4 | C | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132093 | G-119-014-20"-C12 | FLARE PURGE TO HP FLARE SYS 119-AD-06 | C | MECH-05 | Pipe / Fittings | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 310132094 | G-131-001-30"-C12 | AROMATICS PG-50-101 TO LINE-PG-107-004 | D | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310132095 | O-108-009-2"-C12 | FD-108-007 TO Aromatic FD-50-001 | C | MECH-05 | Pipe / Fittings | PETROCHEMICAL UTILITIES FUEL OIL SYSTEM | | Zone 5 |
| | 310132096 | H-130-001-6"-C12C | H-135-001 WEST BAT.LIMIT TO H-50-001AROM | A | MECH-05 | Pipe / Fittings | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 310132097 | H131-001-2"-C92A | AROM H-51-018 TO PTA PLANT | A | MECH-05 | Pipe / Fittings | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 310132100 | A-110-001-3"-C10A | AA-110-002 TO DEMIN PLANT | D | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310132101 | A-110-003-2"-C10A | AA-110-002 TO N2 PLANT | D | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310132102 | A-110-004-2"-C10A | AA-110-002 TO 111-B-001 | D | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310132103 | A-110-008-2"-C10A | AA-110-004 TO Distribution west | D | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310132104 | A-110-010-2"-C10A | AA-110-004 to Effluent treatment plant | D | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310132105 | A-110-011-2"-C10A | AA-110-004 to est battery limit metering | D | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310132106 | A-110-021-2"-C10A | ATMOSHERIC AIR | D | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310132107 | A-110-022-2"-C10A | AA-110-002 TO 111-B-003 | D | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310132108 | A-110-023-2"-C10A | AA-110-002 TO 111-B-004 | D | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310132109 | A-110-042-2"-C10A | AA-110-002 TO 111-D-002 | D | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310132110 | A-110-044-2"-C10A | IA-110-005- T0 Distribution | D | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310132111 | A-110-047-2"-C10A | IA-110-044 TO DISTRIBUTION | D | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310132112 | AS-123-04/05-N11 | KAS-123-006 TO 123-G-005 | D | MECH-05 | Pipe / Fittings | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 310132113 | AS-123-07/022-N11 | 123-G-005 TO KAS-123-022 | D | MECH-05 | Pipe / Fittings | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 310132114 | -124-03/04-4"-C15 | Caustic System | D | MECH-05 | Pipe / Fittings | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310132115 | -124-05/06-4"-C15 | 124-G-03/04 TO KCS-124-006/DISTRIBUTION | D | MECH-05 | Pipe / Fittings | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310132118 | P-107-008-8"-D32A | FG-107-004 TO 107-PSV-004 | D | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310132119 | P-130-004-2"-C12A | WP-130-002 TO TANK 113-F-001 | D | MECH-05 | Pipe / Fittings | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 310132122 | P-130-023-2"-C12A | P-130-004 TO P-130-007 | D | MECH-05 | Pipe / Fittings | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 310132126 | PA-110-001-2"-C10 | PA-110-020 TO UTY DISTRIBUTION | D | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310132127 | PA-110-002-2"-C10 | PA-110-001 To West side Distribution | D | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310132128 | PA-110-004-2"-C10 | PA-110-001 TO PA-110-002 | D | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310132129 | PA-110-008-1"-N11 | PA-110-007 TO 123-D-008 | D | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310132130 | PA-110-027-2"-C10 | PA-110-003 TO Distribution | D | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310132131 | PA-110-038-2"-C10 | PA-110-027 TO DISTRIBUTION | D | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310132137 | CL-109-001-2"-C10 | N2 Package 109-Y-001 to scl-111-112 | D | MECH-05 | Pipe / Fittings | NITROGEN SYSTEM AREA-109 | | Zone 5 |
| | 310132138 | L-111-001-16"-S10A | 111-F-001 COND.TK TO SCL-111-016 | A | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132139 | L-111-003-2"-C12A | STEAM CONDENSATE LINE | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132140 | L-111-005-10"-S10A | Deareator pump 111-G-002 to scl-111-008 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132141 | L-111-008-10"-S10A | SCL-111-007(111-G-003)-TO SCL-111-011 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132142 | L-111-009-6"-S10A | SCL-111-008 TO 111-FV-001 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132143 | L-111-011-10"-S10A | SCL-111-011 TO 111-D-002 Deareator | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310132144 | L-111-017-10"-C12A | 1111-D-008 TO Cond.pump 1111-G-007 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132145 | L-111-018-10"-C12A | SCL-111-017 TO Cond.pump 1111-G-008 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132146 | L-111-019-6"-C12A | Cond.pump 1111-G-007 to 111-FV-005 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132147 | L-111-020-6"-C12A | Cond.pmp 1111-G-008 TO LINE SCL-111-019 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132148 | L-111-028-24"-C12A | 111-F-001cond.tk to cleanstorm wtr drain | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132149 | L-111-031-16"-C12A | scl-111-032/scl-111-117 to 111-F-001 | A | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132150 | L-111-068-10"-C12A | SCL-111-060 TO SCL-111-073 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132151 | L-111-069-14"-C12A | 111-PV-052 TO 111-D-008 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132152 | CL-111-107-8"-C12A | scl-115-003 to scl-111-110 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132153 | 111-110/111-16"-C | SCL-131-006 TO Deareator111-D-001 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132154 | CL-111-110-16"-C12A | SCL-131-006 TO Deareator 111-D-001 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132155 | L-111-112-06"-C12A | scl-111-023(111-LV-005) to scl-111-031 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132156 | CL-115-003-3"-C12A | scl-115-001 to scl-111-017 | D | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 310132158 | -111-001-36"-C63A | End flange to SH-111-021 | A | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132159 | -111-002-16"-C63A | Boiler 111-B-001 to SH-111-001 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132160 | -111-003-16"-C63A | Boiler 111-B-002 to SH-111-001 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132161 | -111-004-16"-C63A | Boiler 111-B-003 to SH-111-001 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132162 | 111-0044-16"-C63A | Boiler 111-B-004 to SH-111-001 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132163 | -111-005-14"-C63A | SH-111-001 to 111-PV-008A | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132164 | -111-006-14"-C63A | SH-111-001 to 111-PV-008B | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132165 | -111-002-24"-C12A | SL-111-102/103 TO SL-111-017/011 | A | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132166 | -111-018-12"-C12A | CBD 111-D-004 TO SL-111-002 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132167 | -111-052-18"-C12A | SL-111-002 TO 111-PV-040A | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132168 | -111-102-16"-C63A | STEAM CONDENSATE LINE | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132169 | -111-103-16"-C63A | STEAM CONDENSATE LINE | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132170 | -111-031-36"-C12A | End flange to SLL-117-001 | A | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132171 | -111-038-12"-C12A | Boiler 111-B-001 to SLL-111-031 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132172 | -111-039-12"-C12A | Boiler 111-B-002 to SLL-111-031 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132173 | -111-040-12"-C12A | Boiler 111-B-003 to SLL-111-031 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132174 | -111-051-30"-C12A | SLL-111-031 to SLL-111-081 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132175 | -111-053-20"-C12A | 111-PV-040A TO SLL-111-031 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132176 | -111-060-24"-C12A | STEAM CONDENSATE LINE | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132177 | -111-081-24"-C12A | SLL-111-080 to End cap | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132178 | -111-120-12"-C12A | Boiler 111-B-004 to SLL-111-031 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132179 | -111-122-20"-C12A | 111-PV-040B TO SLL-111-053 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132180 | I-111-002-24"-C32A | End flange to SM-111-068 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132181 | I-111-003-12"-C32A | SM-111-002 toSM- 111-059 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132182 | I-111-004-12"-C32A | SM-111-002 toSM- 111-060 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132183 | A-111-034-2"-C32A | SM-111-002 to Boiler 111-B-001 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132185 | A-111-035-2"-C32A | SM-111-002 to Boiler 111-B-002 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132186 | A-111-036-2"-C32A | SM-111-002 to Boiler 111-B-003 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132187 | I-111-055-14"-C63A | 111-PV-008A to SM-111-002 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132188 | I-111-056-14"-C63A | 111-PV-008B to SM-111-002 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132189 | I-111-059-12"-C63A | SM-111-003 to 111-PV-010A | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132190 | I-111-060-12"-C63A | SM-111-004 to 111-PV-010B | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132191 | A-111-065-2"-C32A | SM-111-002 to Boiler 111-B-004 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132192 | F-111-002-20"-C12 | WBF-111-042 ( 111-D-002 to end flange | A | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132193 | F-111-002-20"-C63 | STEAM CONDENSATE LINE | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132194 | F-111-006-12"-C12 | WBF-111-002 to BFW pump 111-G-006 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132195 | F-111-009-10"-C63 | BFW pump 111-G-006 to WBF-111-010 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132196 | F-111-010-20"-C12 | STEAM CONDENSATE LINE | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132197 | BF-111-013-4"-C63A | BFW pump 111-G-006 to 111-D-001 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132198 | F-111-016-10"-C63 | W BF-111-010 TO BOILER 111-B-001 | A | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132199 | F-111-016-12"-C63 | W BF-111-010 TO BOILER 111-B-001 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132200 | F-111-017-10"-C63 | W BF-111-010 TO BOILER 111-B-002 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132201 | F-111-018-10"-C63 | W BF-111-010 TO BOILER 111-B-003 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132202 | BF-111-022-4"-C63A | WBF-111-021 to Aromatic WBF-50-001 | C | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132203 | BF-111-037-4"-C63A | WBF-111-012 to 11-D-002 Deareator | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132204 | F-111-041-18"-C12 | 111-D-002 Deareator to 111-WBF-002 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132205 | F-111-042-18"-C12 | 111-D-002 Deareator to 111-WBF-002 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132206 | BF-111-043-4"-C63A | BFW pump111-G-009 to 111-D-002 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132207 | BF-111-044-4"-C63A | WBF-111-043 TO 111-D-001 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132208 | F-111-046-10"-C63 | BFW pump 111-G-009 to WBF-111-010 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132209 | BF-111-050-3"-C12A | 111-D-001 TO 111-D-002 Deareator | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132210 | BF-111-35-24"-C12A | STEAM CONDENSATE LINE | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132242 | FR-111-001-6"-C12 | 111-Y-001 TO WFR-110-002 | D | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310132243 | FR-115-009-4"-C12 | WFR-115-008 TO WFR-116-012 | D | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 310132244 | FR-116-002-72"-C1 | WFR-116-110 TO 116-G-001 | C | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132245 | FR-116-003-72"-C1 | WFR-116-110 TO 116-G-002 PUMP | C | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132246 | FR-116-004-72"-C1 | WFR-116-110 TO 116-G-003 PUMP | C | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132247 | FR-116-012-14"-C1 | 115-G-001 STM TURB TO WFR-116-018 | D | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132248 | FR-116-013-10"-C1 | STM TURB 117-G-001 TO WFR-116-020 | D | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132249 | FR-116-014-14"-C1 | 116-G-001 STM.TURB TO WFR-116-020 | D | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132250 | FR-116-016-14"-C1 | 116-G-002STM TURB TO WFS-116-020 | D | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132251 | FR-116-017-14"-C1 | 115-G-002 STM TURB TO WFR-116-018 | D | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132252 | FR-116-105-2"-C12 | 116-GE-010 GLAND COND TO WFR-116-122 | D | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132253 | FR-116-110-84"-C1 | WFR-116-011 TO WFR-116-004 PMP116-G-003 | C | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132254 | FR-116-110--84"-C1 | WFR-116-011 TO WFR-116-004 PUMP116-G-003 | C | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132255 | FR-116-111-2"-C12 | 116-GE-009 GLAND COND TO WFR-116-128 | D | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132256 | FR-116-112-3"-C12 | 116-GE-007 OIL COOLER TO WFR-116-014 | D | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132257 | FR-116-118-3"-C12 | 116-GE-003/04 INTER COOLR TO WFR-116-128 | D | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132258 | FR-116-122-4"-C12 | WFR-116-106 116-GE-08 CLR TO WFR-116-016 | D | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132259 | FR-116-124-3"-C12 | 116-GE-005/06 INTER COOLR TO WFR-116-122 | D | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132260 | FR-116-128-4"-C12 | WFR-116-112 TO WFR-116-014 | D | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132261 | FR-117-001-2"-C12 | 115-GE-005 GLAND COND TO WFR-117-014 | D | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310132265 | FR-117-011-3"-C12 | 117-GE-003/04COND TO HEADER WFR-117-014 | D | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310132266 | FR-117-014-3"-C12 | HEADER TO WFR-116-013(117-G-001 STM TURB | D | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310132267 | FR-117-020-3"-C12 | 117-GE-004 OIL COOLER TO WFR-116-013 | D | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310132268 | FS-115-009-4"-C12 | Header WFS-116-065 TO WFS-115-008 | D | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 310132269 | FS-116-001-56"-C1 | HEADER WFS-116-121 TO TURB. WFS-116-004 | C | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132270 | FS-116-002-36"-C1 | COOLING WATER LINE | C | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132271 | FS-116-002-56"-C1 | 116-G-002 TO WFS-116-004 | C | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132272 | FS-116-003-56"-C1 | 116-G-003 TO WFS-116-004 | C | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132273 | FS-116-004-84"-C1 | WFS-116-001 TO WFS-116-006 | B | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132274 | FS-116-004--84"-C1 | COOLING WATER LINE | C | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132275 | FS-116-006-60"-C1 | WFS-116-004 TO WFS-116-007 | B | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132276 | FS-116-007-48"-C1 | WFS-116-006 TO WFS-116-102 | B | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132277 | FS-116-012-60"-C1 | WFS-116-004 TO WFS-116-017 | B | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132278 | FS-116-065-14"-C1 | WFS-116-074 TO 115-GE-001 COND | D | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132279 | FS-116-066-10"-C1 | WFS-116-009 TO 117-GE-001 CONDENSOR | D | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132280 | FS-116-068-8"-C12 | WFS-116-050 TO 111-Y-001 BOILER PACK | D | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132281 | FS-116-073-14"-C1 | WFS-116-009 TO 116-GE-002 COND | D | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132282 | FS-116-075-14"-C1 | WFS-116-074 TO 115-GE-002 COND | D | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132283 | FS-116-081-3"-C12 | 116-G-01/2/3 TO TANK 116-F-001 | D | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132284 | FS-116-082-3"-C12 | 116-F-001 TO OVERFLOW | D | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132285 | FS-116-084-2"-C12 | 116-G-011/012 TO WFR-116-002 | D | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132286 | FS-116-104-36"-C1 | WFS-116-017 TO WFS-116-100 (116-E-001/T) | D | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132287 | FS-116-110-2"-C12 | WFS-116-121 TO 116-GE-010 GLAND COND | D | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132288 | FS-116-111-3"-C12 | WFS-116-067 TO 116-GE-007 OIL COOLER | D | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132289 | FS-116-112-2"-C12 | WFS-116-117 TO 116-GE-009 GLAND COND. | D | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132290 | FS-116-117-4"-C12 | WFS-116-067(116-GE-001) TO WFS-116-111 | D | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132291 | FS-116-118-3"-C12 | WFS-116-117 TO 116-GE-03/04 CONDENSOR | D | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132292 | FS-116-119-3"-C12 | WFS-116-014 TO 116-GE-005/06 COND. | D | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132293 | FS-116-121-4"-C12 | WFS-116-073 TO WFS-116-113 | D | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132294 | FS-116-67-14"-C12 | WFS-116-009 TO 116-GE-001 CONDENSOR. | D | MECH-05 | Pipe / Fittings | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 310132297 | FS-117-005-2"-C12 | WFS-117-007 TO 117-GE-005 GLAND COND | D | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310132298 | FS-117-006-3"-C12 | WFS-117-007 TO 117-GS-004 TURBINE | D | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310132299 | FS-117-007-3"-C12 | WFS-116-066 (117-GE-001 COND) TO HEADER | D | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310132300 | FS-117-011-3"-C12 | WFS-116-066 TO OIL COOLER 117-GE-004 | D | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310132301 | RR-117-001-42"-C1 | WRR-117-017 TO WRR -117-021 | C | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310132302 | RR-117-002-56"-C1 | WRR-117-021 TO 117-G-002 PUMP | C | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310132303 | RR-117-003-56"-C1 | WRR-117-021 TO 117-G-001 PUMP | C | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310132304 | RR-117-021-56"-C1 | WRR-017-001 TO WRR-117-003(117-G-001 | C | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310132305 | RS-117-006-42"-C12 | WRS-117-017 TO WRS-117-023 | C | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310132306 | RS-117-01-42"-C12 | 117-G-002 PUMP TO WRS-117-003 | C | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310132309 | RS-117-02-42"-C12 | 117-G-001 PUMP TO WRS-117-003 | D | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310132310 | RS-117-031-3"-C12 | 117-G-001/02 PUMP BUSHES TO 117-F-001 | D | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310132311 | RS-117-033-3"-C12 | TANK 117-F-001 TO PUMPS 117-G-007/8 | D | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310132312 | RS-117-03-42"-C12 | WRS-117-001(117-G-002) TO WRS-117-016 | D | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310420458 | FG-107-001-30"-D12 | FG-107-001-30"-D12A:PROCESS PIPE | A | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310420459 | FD-108-006-3"-C12A | FD-108-006-3"-C12A:PROCESS PIPE | A | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310420460 | FD-108-008-2"-C12A | FD-108-008-2"-C12A:PROCESS PIPE | A | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310420461 | N-109-001-4"-C32A | N-109-001-4"-C32A:PROCESS PIPE | A | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310420462 | -109-005-10"-C12A | N-109-005-10"-C12A:PROCESS PIPE | A | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310420463 | AS-123-020-2"-N11A | KAS-123-020-2"-N11A:PROCESS PIPE | A | MECH-05 | Pipe / Fittings | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 310420464 | S-124-006-4"-C15A | KCS-124-006-4"-C15A-ET:PROCESS PIPE | A | MECH-05 | Pipe / Fittings | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310420465 | F-111-010-20"-C63 | WBF-111-010-20"-C63A-H:PROCESS PIPE | A | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310572354 | LPC-3229BBR | 100-T141 TO LPC-3216 | B | MECH-10 | Pipe / Fittings | PIPING SYSTEM | | Zone 5 |
| | 310572552 | BFW-2000EBB | BFW-2000 TO MPS-3510 | B | MECH-50 | Pipe / Fittings | PIPING SYSTEM | | Zone 5 |
| | 310576399 | WRR-131-001-Q12( | AROMATICS-WRR-50-004 TO LINE-WRR-117-020 | B | MECH-05 | Pipe / Fittings | CHILLER B AREA117 | | Zone 5 |
| | 310576401 | WFR-131-001-Q12( | AROMATICS-WFR-50-004 TO LINE-WFR-116-011 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310576403 | WFR-131-002-Q12( | AROMATICS-WFR-50-002 TO LINE-WFR-116-108 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310576405 | FG-131-002-C12C | LINE-FG-107-017 TO VFH-131-002 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310576407 | CD-131-001-F10A | CD-131-001-F10A:CLSD DRN (PROC. HCARBON) | B | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310576409 | WSS-130-001-F10E | ROYAL COMMISSION TO FV-006-WSS-130-006 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310576411 | WSS-130-006-F10E | WSS-130-006-F10E:SEA WATER COOLNG SUPPLY | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310576415 | WP-130-002-S10A | 130-WP-001 TO 130-WP-004(LV-001) | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310576417 | WP-130-004-S10A | LINE-WP-130-002 TO TANK-113-F-001 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310576419 | WD-130-001-F10A | ROYAL COMMISSION TO WD-130-002 | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310576421 | WD-130-002-S10A | WD-130-001 TO LV-001 | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310576423 | CS-124-001-C15A-E | ROAD TANKER TO PUMP-124-G-001 | B | MECH-05 | Pipe / Fittings | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310576425 | CS-124-002-C15A-E | PUMP-124-G-001 TO TANK-124-F-001 | B | MECH-05 | Pipe / Fittings | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310576427 | CS-124-003-C15A-E | TANK-124-F-001 TO PUMP-124-G-003 | B | MECH-05 | Pipe / Fittings | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310576429 | CS-124-004-C15A-E | KCS-124-003 TO PUMP-124-G-004 | B | MECH-05 | Pipe / Fittings | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310576431 | CS-124-005-C15A-E | PUMP-124-G-004 TO DISTRIBUTION | B | MECH-05 | Pipe / Fittings | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310576433 | CS-124-006-C15A-E | TANK-124-F-001 TO PUMP-124-G-003 | B | MECH-05 | Pipe / Fittings | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310576435 | CS-124-007-C15A-E | KCS-124-006 TO TANK-124-F-001 | B | MECH-05 | Pipe / Fittings | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310576437 | KCS-124-008-C15A | TANK-124-F-001 TO DRAIN | B | MECH-05 | Pipe / Fittings | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310576439 | KCS-124-009-C15A | KCS-124-006 TO DRAIN | B | MECH-05 | Pipe / Fittings | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310576441 | KCS-124-010-C15A | 124-G-004 TO DRAIN | B | MECH-05 | Pipe / Fittings | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310576443 | KCS-124-011-C15A | 124-G-004 TO DRAIN | B | MECH-05 | Pipe / Fittings | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310576445 | KCS-124-012-C15A | KCS-124-F-005 TO DRAIN | B | MECH-05 | Pipe / Fittings | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310576447 | KCS-124-013-C15A | 124-G-003 TO DRAIN | B | MECH-05 | Pipe / Fittings | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310576449 | KCS-124-014-C15A | KCS-124-003 TO DRAIN | B | MECH-05 | Pipe / Fittings | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310576451 | KCS-124-015-C15A | KCS-124-002 TO DRAIN | B | MECH-05 | Pipe / Fittings | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310576453 | KCS-124-016-C15A | 124-G-001 TO DRAIN | B | MECH-05 | Pipe / Fittings | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310576455 | KCS-124-017-C15A | KCS-124-001 TO DRAIN | B | MECH-05 | Pipe / Fittings | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310576457 | KCS-124-018-C15A | KCS-124-001 TO DRAIN | B | MECH-05 | Pipe / Fittings | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310576459 | CS-124-020-C15A-E | KCS-124-006 TO DEMIN PLANT -112-Y-001 | B | MECH-05 | Pipe / Fittings | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310576461 | CS-124-023-C15A-E | KCS-124-006 TO EFFLUENT TREATMENT PLANT | B | MECH-05 | Pipe / Fittings | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310576463 | KCS-124-024-C15A | PSV-001 TO DRAIN | B | MECH-05 | Pipe / Fittings | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310576465 | KCS-124-030-C15A | FLUSHING CONNECTION TO CHEMICAL SEWER | B | MECH-05 | Pipe / Fittings | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310576467 | KAS-123-001-N11A | TANKER TO 123-G-007/8 | B | MECH-05 | Pipe / Fittings | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 310576469 | KAS-123-002-N11A | 123-G-007/8 TO 123-D-001 | B | MECH-05 | Pipe / Fittings | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 310576471 | KAS-123-003-N11A | 123-D-001 TO DRAIN | B | MECH-05 | Pipe / Fittings | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 310576473 | KAS-123-004-N11A | KAS-123-006 TO 123-G-005 | B | MECH-05 | Pipe / Fittings | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 310576475 | KAS-123-005-N11A | KAS-123-004 TO 123-G-006 | B | MECH-05 | Pipe / Fittings | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 310576477 | KAS-123-006-N11A | 123-D-001 TO PUMPS-005/6 & DEMIN UNIT | B | MECH-05 | Pipe / Fittings | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 310576479 | KAS-123-007-N11A | 123-D-005 TO KAS-123-022 | B | MECH-05 | Pipe / Fittings | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 310576481 | KAS-123-008-N11A | KAS-123-007 TO 123-D-001 | B | MECH-05 | Pipe / Fittings | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 310576483 | KAS-123-009-N11A | 123-D-001 TO DRAIN | B | MECH-05 | Pipe / Fittings | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 310576485 | KAS-123-010-N11A | KAS-123-001 TO DRAIN | B | MECH-05 | Pipe / Fittings | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 310576487 | KAS-123-011-N11A | KAS-123-001 TO DRAIN | B | MECH-05 | Pipe / Fittings | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 310576489 | KAS-123-012-N11A | 123/G-007/8 TO DRAIN | B | MECH-05 | Pipe / Fittings | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 310576491 | KAS-123-013-N11A | KAS-123-002 TO DRAIN | B | MECH-05 | Pipe / Fittings | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 310576493 | KAS-123-014-N11A | KAS-123-004 TO DRAIN | B | MECH-05 | Pipe / Fittings | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 310576495 | KAS-123-015-N11A | 123-G-005 TO DRAIN | B | MECH-05 | Pipe / Fittings | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 310576497 | KAS-123-016-N11A | KAS-123-007 TO DRAIN | B | MECH-05 | Pipe / Fittings | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 310576499 | KAS-123-017-N11A | KAS-123-005 TO DRAIN | B | MECH-05 | Pipe / Fittings | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 310576501 | KAS-123-018-N11A | 123-G-006 TO DRAIN | B | MECH-05 | Pipe / Fittings | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 310576503 | KAS-123-019-N11A | KAS-123-022 TO DRAIN | B | MECH-05 | Pipe / Fittings | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 310576505 | KAS-123-020-N11A | KAS-123-006 TO DEMIN PLANT -112-Y-001 | B | MECH-05 | Pipe / Fittings | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 310576507 | KAS-123-021-N11A | TANK BUND RUNDISH TO BUND DRAIN | B | MECH-05 | Pipe / Fittings | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 310576509 | KAS-123-022-N11A | 123-G-005/6 TO 120-Y-001 EFF. TREAT | B | MECH-05 | Pipe / Fittings | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 310576511 | KAS-123-028-N11A | WATER FLUSH CONNECTION TO CHEMICAL SEWER | B | MECH-05 | Pipe / Fittings | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 310576513 | WRR-120-001-C12E | EFF TREAT PK TO LINE-WRR-117-017 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310576515 | VFL-120-001-C12C | EFF TREAT PLANT TO VFL-120-002 | B | MECH-05 | Pipe / Fittings | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 310576517 | VFL-120-002-D12A | VFL-120-001 TO VFL-131-002 | B | MECH-05 | Pipe / Fittings | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 310577140 | WSS-117-001-F10E | LINE-WSS-115-012 TO CHILLER PK TRAIN 1 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577143 | WSS-117-002-F10E | LINE-WSS-115-012 TO CHILLER PK TRAIN 2 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577145 | WSS-117-003-F10E | LINE-WSS-117-001 TO STRAINER-117-V-001 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577147 | WSS-117-004-F10E | STRAINER-117-V-001 TO LINE-WSS-117-006 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577149 | WSS-117-005-F10E | LINE-WSS-117-001 TO STRAINER-117-V-002 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577151 | WSS-117-006-F10E | STRAINER-117-V-002 TO STRAINER-117-V-001 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577153 | WSS-117-007-F10E | LINE-WSS-117-V-002 TO STRAINER-117-V-003 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577155 | WSS-117-008-F10E | STRAINER-117-V-003 TO LINE-WSS-117-V-010 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577157 | WSS-117-009-F10E | LINE-WSS-117-V-002 TO STRAINER-117-V-004 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577159 | WSS-117-010-F10E | STRAINER-117-V-004 TO LINE-WSS-117-V-002 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577160 | WSS-117-011-F10E | 117--V-001-DRAIN TO SWC DRAIN | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577162 | WSS-117-012-F10E | 117--V-002-DRAIN TO SWC DRAIN | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577164 | WSS-117-013-F10E | 117--V-003-DRAIN TO SWC DRAIN | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577166 | WSS-117-014-F10E | 117--V-004-DRAIN TO SWC DRAIN | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577176 | WSR-117-007-F10E | STRAINER-117-V-001 TO LINE-WSR-117-011 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577178 | WSR-117-008-F10E | STRAINER-117-V-002 TO LINE-WSR-117-011 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577180 | WSR-117-009-F10E | STRAINER-117-V-003 TO LINE-WSR-117-012 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577183 | WSR-117-010-F10E | STRAINER-117-V-004 TO LINE-WSR-117-012 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577185 | WSR-117-011-F10E | LINE-WSR-117-008 TO LINE-115-001 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577186 | WSR-117-012-F10E | LINE-WSR-117-010 TO LINE-115-001 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577188 | WRS-117-001-C12E | PUMP-117-G-002 TO LINE-WRS-117-003 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577190 | WRS-117-002-C12E | PUMP-117-G-001 TO LINE-WRS-117-003 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577192 | WRS-117-003-C12E | LINE-WRS-117-001 TO LINE-WRS-117-016 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577195 | WRS-117-006-C12E | LINE-WRS-117-017 TO LINE-WRS-117-023 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577197 | WRS-117-010-C12E | LINE-WRS-117-013 TO PTA PLANT | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577199 | WRS-117-011-C12E | LINE-WRS-117-013 TO LINE-WRS-117-039 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577201 | WRS-117-013-C12E | LINE-WRS-117-006 TO LINE-WRS-117-010 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577203 | WRS-117-015-C12E | LINE-WRS-117-003 TO CHILLED PK TRAIN 1 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577205 | WRS-117-016-C12E | LINE-WRS-117-003 TO CHILLED PK TRAIN 2 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577207 | WRS-117-017-C12E | CHILLED PK TRAIN 1 TO LINE-WRS-117-006 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577209 | WRS-117-018-C12E | CHILLED PK TRAIN 2 TO LINE-WRS-117-006 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577211 | WRS-117-019-Q12( | LINE-WRS-117-020 TO AROMATICS-WRS-50-003 | B | MECH-05 | Pipe / Fittings | CHILLER B AREA117 | | Zone 5 |
| | 310577213 | WRS-117-024-C12E | WRS-117-024-C12B:CHILLED WATER SUPPLY | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577215 | WRS-117-025-C12E | LINE-WRS-117-013 TO INCINEATOR-121-Y-001 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577217 | WRS-117-027-C12E | WRS-117-027-C12B:CHILLED WATER SUPPLY | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577219 | WRS-117-031-C12E | WRS-117-031-C12B:CHILLED WATER SUPPLY | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577221 | WRS-117-032-C12E | TANK-117-F-001 TO OVERFLOW | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577223 | WRS-117-033-C12E | TANK-117-F-001 TO PUMPS-117-G-007-8 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577225 | WRS-117-034-C12E | PUMPS-117-G-007-8 TO LINE-WRR-117-002 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577227 | WRS-117-036-C12E | WRS-117-036-C12B:CHILLED WATER SUPPLY | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577228 | WRS-117-037-C12E | WRS-117-037-C12B:CHILLED WATER SUPPLY | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577231 | WRS-117-038-C12E | LINE-WRS-117-011 TO PTA BAGGING WARSCHLS | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577232 | WRS-117-039-Q12( | LINE-WRS-117-011 TO LINE-WRS-117-040 | B | MECH-05 | Pipe / Fittings | CHILLER B AREA117 | | Zone 5 |
| | 310577234 | WRS-117-040-C12E | LINE-WRS-117-039 TO LINE-WRS-117-041 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577236 | WRS-117-041-C12E | WRS-117-041-C12B:CHILLED WATER SUPPLY | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577238 | WRR-117-001-C12E | LINE-WRR-117-017 TO LINE-WRR-117-011 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577240 | WRR-117-002-C12E | LINE-WRR-117-021 TO PUMP-117-G-002 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577242 | WRR-117-003-C12E | LINE-WRR-117-021 TO PUMP-117-G-001 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577244 | WRR-117-004-S10A | LINE-WRR-117-019 TO EXP VESSEL-117-D-001 | B | MECH-05 | Pipe / Fittings | CHILLER WATER CIRC. PUMP AREA-117 | | Zone 5 |
| | 310577246 | WRR-117-017-F10( | LINE-WRR-120-001 TO LINE-WRR-117-001 | B | MECH-05 | Pipe / Fittings | CHILLER B AREA117 | | Zone 5 |
| | 310577248 | WRR-117-019-C12E | LINE-WRR-132-001 TO LINE-WRR-117-001 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577251 | WRR-117-020-C12E | LINE-WRR-131-001 TO LINE-WRR-117-001 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577253 | WRR-117-021-C12E | LINE-WRR-117-001 TO LINE-WRR-117-003 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577255 | WRR-117-025-C12E | 117-D-001 TO OVERFLOW | B | MECH-03 | Pipe / Fittings | PIPING SYSTEM | | Zone 5 |
| | 310577257 | WFS-117-001-C12E | LINE-WFS-116-009 TO CHILLER PK TRAIN 1 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577259 | WFS-117-002-C12E | LINE-WFS-116-009 TO CHILLER PK TRAIN 2 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577261 | WFS-117-003-C12E | LINE-WFS-117-001 TO CHILLER PK TRAIN 1 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577263 | WFS-117-004-C12E | LINE-WFS-117-002 TO CHILLER PK TRAIN 2 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577265 | WFS-117-005-C12E | WFS-117-005-C12B:CHILLED WATER SUPPLY | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577267 | WFS-117-006-C12E | HEADER-WFS-117-007 TO TURBINE-117-GE-004 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577269 | WFS-117-007-C12E | HEADER-WFS-116-066 TO HEADER | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577271 | WFS-117-008-C12E | HEADER-WFS-117-007 TO CONDENSERS | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577273 | WFS-117-009-C12E | HEADER-WFS-117-007 TO TURBINE-117-GE-006 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577275 | WFS-117-010-C12E | HEADER-WFS-117-007 TO TURBINE-117-GE-003 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577277 | WFS-117-011-C12E | WFS-117-011-C12B:CHILLED WATER SUPPLY | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577279 | WFR-117-001-C12E | WFR-117-001-C12B:CHILLED WATER RETURN | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310577281 | WFR-117-002-C12E | TURBINE-117-GE-004 TO HEADER-WFR-117-014 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577283 | WFR-117-003-C12E | CHILLER PK TRAIN 1 TO LINE-WFR-116-019 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577285 | WFR-117-004-C12E | CHILLER PK TRAIN 2 TO LINE-WFR-116-019 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577287 | WFR-117-005-C12E | CHILLER PK TRAIN 1 TO LINE-WFR-117-003 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577289 | WFR-117-006-C12E | CHILLER PK TRAIN 2 TO LINE-WFR-117-004 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577291 | WFR-117-007-C12E | TURBINE-117-GE-003 TO HEADER-WFR-117-014 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577293 | WFR-117-008-C12E | TURBINE-117-GE-006 TO HEADER-WFR-117-014 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577295 | WFR-117-009-C12E | TURBINE-116-GE-013 TO 115-PSV-002-RELIEF | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577297 | WFR-117-010-C12E | 117-PSV-002-RELIEF TO GRADE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577299 | WFR-117-011-C12E | WFR-117-011-C12B:CHILLED WATER RETURN | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577301 | WFR-117-012-C12E | LINE-WFR-117-011 TO 117-PSV-003-RELIEF | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577303 | WFR-117-013-C12E | 117-PSV-003-RELIEF TO GRADE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577305 | WFR-117-014-C12E | HEADER TO HEADER-WFR-116-013 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577307 | WFR-117-016-C12E | LINE-WFR-117-014 TO 117-PSV-004-RELIEF | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577309 | WFR-117-017-C12E | 117-PSV-004-RELIEF TO GRADE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577311 | WFR-117-018-C12E | LINE-WFR-117-001 TO 117-PSV-001-RELIEF | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577313 | WFR-117-019-C12E | 117-PSV-001-RELIEF TO GRADE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577315 | WFR-117-020-C12E | WFR-117-020-C12B:CHILLED WATER RETURN | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577317 | SM-117-001-C32A | HEADER-SM-111-063 TO CHILLER TRAIN 1 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577319 | SM-117-002-C32A | HEADER-SM-111-063 TO CHILLER TRAIN 2 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577321 | SM-117-003-C32A | SM-117-003-C32A:MP STEAM | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577323 | SM-117-005-C32A | HEADER-SM-111-032 TO TURBINE-117-GS-003 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577325 | SM-117-006-C32A | HEADER-SM-111-032 TO TURBINE-117-GS-004 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577327 | SM-117-007-C32A | SM-117-007-C32A:MP STEAM | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577329 | SM-117-008-C32A | LINE-SM-111-032 TO TURBINE-117-GS-006 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577331 | SM-117-009-C32A | LINE-SM-111-032 TO SEAL STEAM UNIT | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577333 | SLL-117-001-C12A | LINE-SLL-115-003 TO LINE-SLL-111-031 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577335 | SLL-117-002-C12A | TURBINE-117-GS-006 TO LINE-SLL-117-001 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577337 | SLL-117-003-C12A | LINE-SLL-117-001 TO CHILLER PACK TRAIN 1 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577339 | SLL-117-004-C12A | LINE-SLL-117-001 TO CHILLER PACK TRAIN 2 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577341 | SLL-117-005-C12A | LINE-SLL-117-003 TO 117-Y-001-TRAIN 1 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577343 | SLL-117-006-C12A | LINE-SLL-117-004 TO 117-Y-001-TRAIN 2 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577345 | SLL-117-011-C12A | EJECTOR-117-GH-004 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577347 | SLL-117-012-C12A | SEAL STEAM UNIT SRV TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577349 | SLL-117-013-C12A | EJECTOR 1 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577351 | SLL-117-014-C12A | EJECTOR 2 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577353 | SLL-117-015-C12A | EJECTOR 3 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577355 | SLL-117-016-C12A | EJECTOR 4 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577357 | SLL-117-017-C12A | SURF.COND-117-GE-001 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577359 | SLL-117-018-C12A | SLL-117-018-C12A:LLP STEAM | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577361 | SLL-117-019-C12A | HOG.EJECTOR-117-GH-001 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577363 | SLL-117-020-C12A | TURBINE-117-GS-004 TO LINE-SLL-117-002 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577365 | SLL-117-027-C12A | CONDENSERS-117-GE-004 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577367 | SLL-117-035-C12A | TURBINE-117-GS-003 TO LINE-SLL-117-002 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577369 | SLL-117-036-C12A | TURBINE-117-GS-006 TO LINE-SLL-117-002 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577371 | SLL-117-037-C12A | RELIEF LINE-117-PSV-006 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577373 | SLL-117-038-C12A | RELIEF LINE-117-PSV-007 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577375 | SLL-117-039-C12A | RELIEF LINE-117-PSV-005 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577377 | SLL-117-044-C12A | LINE-SLL-117-035 TO 117-PSV-006 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577379 | SLL-117-045-C12A | LINE-SLL-117-020 TO 117-PSV-007 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577381 | SLL-117-046-C12A | LINE-SLL-117-036 TO 117-PSV-005 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577383 | SLL-117-047-C12A | SEAL STEAM UNIT TO SURF.COND-117-GE-001 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577385 | SH-117-001-C63A | AM-111-016 TO CHILLER PKG TRAIN 1 | B | MECH-05 | Pipe / Fittings | CHILLER B AREA117 | | Zone 5 |
| | 310577387 | SH-117-002-C63A | AM-111-016 TO CHILLER PKG TRAIN 2 | B | MECH-05 | Pipe / Fittings | CHILLER B AREA117 | | Zone 5 |
| | 310577389 | SCL-117-001-C12A | TURBINE-117-YS-001 TO LINE-SCL-111-107 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577391 | SCL-117-002-C12A | TURBINE-117-YS-002 TO LINE-SCL-111-107 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577393 | SCL-117-003-C12A | SCL-117-003-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577395 | SCL-117-007-C12A | T&T VALVE-117-GS-001 TO SWC DRAIN | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577397 | SCL-117-008-C12A | T&T VALVE-117-GS-001 TO SWC DRAIN | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577399 | SCL-117-009-C12A | T&T VALVE-117-GS-001 TO SWC DRAIN | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577401 | SCL-117-010-C12A | T&T VALVE-117-GS-001 TO SWC DRAIN | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577403 | SCL-117-012-C12A | GLAND COND-117-GE-005 TO SWC DRAIN | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577405 | SCL-117-014-C12A | SURF.COND-117-GE-001 TO LINE-SCL-111-115 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577407 | SCL-117-015-C12A | LINE-SCL-117-014 TO COND.PUMP-117-G-003 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577409 | SCL-117-016-C12A | SCL-117-016-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577412 | SCL-117-019-C12A | SCL-117-019-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577414 | SCL-117-020-C12A | TURBINE-117-GS-006 TO SWC DRAIN | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577416 | SCL-117-021-C12A | LINE TRAP SP-073 TO SWC DRAIN | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577418 | SCL-117-022-C12A | TURBINE-117-GS-004 TO SWC DRAIN | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577420 | SCL-117-023-C12A | TURBINE-117-GS-003 TO SWC DRAIN | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577422 | SCL-117-024-C12A | ANGLE VALVE-117-GE-001 TO SWC DRAIN | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577424 | SCL-117-025-C12A | GOVERNOR-117-GS-004 TO SWC DRAIN | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577426 | SCL-117-026-C12A | GOVERNOR-117-GS-003 TO SWC DRAIN | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577428 | SCL-117-027-C12A | PUMP-117-G-0083 TO LINE-SCL-117-019 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577430 | SCL-117-028-C12A | SCL-117-028-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577432 | SCL-117-029-C12A | SCL-117-029-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577434 | SCL-117-030-C12A | SCL-117-030-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577436 | SCL-117-031-C12A | 117-Y-001 TRAIN 1 TO SWC DRAIN | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577438 | SCL-117-032-C12A | 117-Y-001 TRAIN 2 TO SWC DRAIN | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577440 | SCL-117-033-C12A | LINE-SM-111-032 TO LINE TRAP SP-076 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577442 | SCL-117-034-C12A | LINE TRAP SP-076 TO SWC DRAIN | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577444 | SCL-117-035-C12A | LINE-SCL-117-014 TO COND PUMP-117-G-004 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577446 | SCL-117-036-C12A | LINE-SCL-111-019 TO LINE TRAP SP-073 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577448 | SCL-117-037-C12A | GLAND SEALS-117-GS-006 TO SWC DRAIN | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577449 | SCL-117-038-C12A | GOVERNOR-117-GS-006 TO SWC DRAIN | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577451 | SCL-117-039-C12A | SURF.COND-117-GE-001 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577453 | SCL-117-040-C12A | GLAND SEALS-117-GS-003 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577455 | SCL-117-041-C12A | GLAND SEALS-117-GS-004 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577457 | SCL-117-042-C12A | LINE-SCL-117-027 TO COND PUMP-117-G-003 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577459 | SCL-117-043-C12A | LINE-SCL-117-019 TO COND PUMP-117-G-004 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577461 | SCL-117-044-C12A | DRAIN FUNNEL TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577463 | SCL-117-045-C12A | DRAIN FUNNEL TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577465 | SCL-117-046-C12A | DRAIN FUNNEL TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577467 | SCL-117-047-C12A | LINE-SCL-117-017 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577469 | SCL-117-048-C12A | DRAIN FUNNEL TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577471 | SCL-117-049-C12A | TURBINE-117-GS-001 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577473 | PA-117-001-C10A | PA-110-002 TO 117-G-007/8 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577475 | PA-117-002-C10A | PA-110-002 TO 117-G-001-TRAIN 1 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577477 | PA-117-003-C10A | PA-110-002 TO 117-G-001-TRAIN 2 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577479 | IA-117-001-C10A | LINE-IA-110-008 TO CHILLER PK TRAIN 1 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310577481 | IA-117-002-C10A | LINE-IA-110-008 TO CHILLER PK TRAIN 2 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310577483 | WSR-116-001-F10E | LINE-WSR-116-041 TO LINE-WSR-116-002 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577484 | WSR-116-002-F10E | LINE-WSR-116-001 TO LINE-WSR-115-002 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577487 | WSR-116-004-F10E | 116-E-001/A TO LINE-WSR-116-041 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577489 | WSR-116-005-F10E | 116-E-001/B TO LINE-WSR-116-041 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577491 | WSR-116-006-F10E | 116-E-001/C TO LINE-WSR-116-041 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577493 | WSR-116-007-F10E | 116-E-001/D TO LINE-WSR-116-001 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577495 | WSR-116-008-F10E | 116-E-001/E TO LINE-WSR-116-001 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577497 | WSR-116-009-F10E | 116-E-001/F TO LINE-WSR-116-001 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577499 | WSR-116-010-F10E | 116-E-001/G TO LINE-WSR-116-002 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577501 | WSR-116-011-F10E | 116-E-001/H TO LINE-WSR-116-002 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577503 | WSR-116-012-F10E | 116-E-001/I TO LINE-WSR-116-002 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577504 | WSR-116-013-F10E | 116-E-001/J TO LINE-WSR-116-002 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577506 | WSR-116-014-F10E | 116-E-001/K TO LINE-WSR-116-042 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577508 | WSR-116-015-F10E | 116-E-001/L TO LINE-WSR-116-042 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577510 | WSR-116-016-F10E | 116-E-001/M TO LINE-WSR-116-042 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577512 | WSR-116-017-F10E | 116-E-001/N TO LINE-WSR-116-018 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577514 | WSR-116-018-F10E | LINE-WSR-116-042 TO LINE-WSR-116-019 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577516 | WSR-116-019-F10E | LINE-WSR-116-018 TO LINE-WSR-115-002 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577518 | WSR-116-029-F10E | LINE-WSR-116-051 TO LINE-WSR-115-002 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577520 | WSR-116-030-F10E | LINE-WSR-116-061 TO LINE-WSR-115-002 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577522 | WSR-116-035-F10E | 116-E-001/O TO LINE-WSR-116-018 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577524 | WSR-116-036-F10E | 116-E-001/P TO LINE-WSR-116-018 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577526 | WSR-116-037-F10E | 116-E-001/Q TO LINE-WSR-116-019 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577528 | WSR-116-038-F10E | 116-E-001/R TO LINE-WSR-116-019 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577530 | WSR-116-039-F10E | 116-E-001/S TO LINE-WSR-116-019 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577533 | WSR-116-040-F10E | 116-E-001/T TO LINE-WSR-116-019 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577535 | WSR-116-041-F10E | LINE-WSR-116-004 TO LINE-WSR-116-004 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577537 | WSR-116-042-F10E | LINE-WSR-116-004 TO LINE-WSR-116-018 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577539 | WSR-116-051-F10E | STRAINER-116-V-001-A TO LINE-WSR-116-029 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577541 | WSR-116-052-F10E | STRAINER-116-V-001-B TO LINE-WSR-116-029 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577543 | WSR-116-053-F10E | STRAINER-116-V-001-C TO LINE-WSR-116-029 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310577545 | WSR-116-054-F10E | STRAINER-116-V-001-D TO LINE-WSR-116-029 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577547 | WSR-116-055-F10E | STRAINER-116-V-001-E TO LINE-WSR-116-029 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577549 | WSR-116-056-F10E | STRAINER-116-V-001-F TO LINE-WSR-116-029 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577551 | WSR-116-057-F10E | STRAINER-116-V-001-G TO LINE-WSR-116-029 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577553 | WSR-116-058-F10E | STRAINER-116-V-001-H TO LINE-WSR-116-029 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577554 | WSR-116-059-F10E | STRAINER-116-V-001-I TO LINE-WSR-116-029 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577556 | WSR-116-060-F10E | STRAINER-116-V-001-J TO LINE-WSR-116-029 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577558 | WSR-116-061-F10E | STRAINER-116-V-001-K TO LINE-WSR-116-030 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577560 | WSR-116-062-F10E | STRAINER-116-V-001-L TO LINE-WSR-116-030 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577562 | WSR-116-063-F10E | STRAINER-116-V-001-M TO LINE-WSR-116-030 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577564 | WSR-116-064-F10E | STRAINER-116-V-001-N TO LINE-WSR-116-030 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577566 | WSR-116-065-F10E | STRAINER-116-V-001-0 TO LINE-WSR-116-030 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577568 | WSR-116-066-F10E | STRAINER-116-V-001-P TO LINE-WSR-116-030 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577570 | WSR-116-067-F10E | STRAINER-116-V-001-Q TO LINE-WSR-116-030 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577572 | WSR-116-068-F10E | STRAINER-116-V-001-R TO LINE-WSR-116-030 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577574 | WSR-116-069-F10E | STRAINER-116-V-001-S TO LINE-WSR-116-030 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577576 | WSR-116-070-F10E | STRAINER-116-V-001-T TO LINE-WSR-116-030 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577578 | WSR-116-091-F10E | 116-V-001-A TO HEADER-WSR-116-111 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577580 | WSR-116-092-F10E | 116-V-001-B TO HEADER-WSR-116-111 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577582 | WSR-116-093-F10E | 116-V-001-C TO HEADER-WSR-116-111 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577584 | WSR-116-094-F10E | 116-V-001-D TO HEADER-WSR-116-111 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577586 | WSR-116-095-F10E | 116-V-001-E TO HEADER-WSR-116-111 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577588 | WSR-116-096-F10E | 116-V-001-F TO HEADER-WSR-116-111 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577590 | WSR-116-097-F10E | 116-V-001-G TO HEADER-WSR-116-111 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577592 | WSR-116-098-F10E | 116-V-001-H TO HEADER-WSR-116-111 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577594 | WSR-116-099-F10E | 116-V-001-I TO HEADER-WSR-116-111 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577596 | WSR-116-100-F10E | 116-V-001-J TO HEADER-WSR-116-111 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577598 | WSR-116-101-F10E | 116-V-001-K TO HEADER-WSR-116-111 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577600 | WSR-116-102-F10E | 116-V-001-L TO HEADER-WSR-116-112 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577602 | WSR-116-103-F10E | 116-V-001-M TO HEADER-WSR-116-112 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577604 | WSR-116-104-F10E | 116-V-001-N TO HEADER-WSR-116-112 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577606 | WSR-116-105-F10E | 116-V-001-O TO HEADER-WSR-116-112 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577608 | WSR-116-106-F10E | 116-V-001-P TO HEADER-WSR-116-112 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577610 | WSR-116-107-F10E | 116-V-001-Q TO HEADER-WSR-116-112 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577612 | WSR-116-108-F10E | 116-V-001-R TO HEADER-WSR-116-112 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577614 | WSR-116-109-F10E | 116-V-001-S TO HEADER-WSR-116-112 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577615 | WSR-116-110-F10E | 116-V-001-T TO HEADER-WSR-116-112 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577617 | WSR-116-111-F10E | HEADER TO SWC | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577619 | WSR-116-112-F10E | HEADER TO SWC | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310577622 | WFS-116-002-C12E | PUMP-116-G-002 TO LINE-WFS-116-004 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577624 | WFS-116-003-C12E | PUMP-116-G-003 TO LINE-WFS-116-004 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577626 | WFS-116-004-C12E | LINE-WFS-116-001 TO LINE-WFS-116-006 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577627 | WFS-116-006-C12E | LINE-WFS-116-004 TO LINE-WFS-116-007 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577629 | WFS-116-007-C12E | LINE-WFS-116-006 TO LINE-WFS-116-102 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577631 | WFS-116-008-C12E | LINE-WFS-116-103 TO LINE-WFS-116-010 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577633 | WFS-116-009-C12E | LINE-WFS-116-010 TO LINE-WFS-116-011 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577635 | WFS-116-010-C12E | LINE-WFS-116-008 TO LINE-WFS-116-009 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577637 | WFS-116-011-C12E | LINE-WFS-116-009 TO LINE-WFS-116-108 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577639 | WFS-116-012-C12E | LINE-WFS-116-004 TO LINE-WFS-116-017 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577641 | WFS-116-013-C12E | LINE-WFS-116-009 TO LINE-WFS-116-071 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577643 | WFS-116-015-S10A | TO/FROM-116-D-001 TO LINE-WFS-116-001 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577645 | WFS-116-017-C12E | LINE-WFS-116-012 TO LINE-WFS-116-104 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577647 | WFS-116-018-C12E | LINE-WFS-116-105 TO LINE-WFS-116-019 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577649 | WFS-116-019-C12E | LINE-WFS-116-018 TO LINE-WFS-116-009 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577651 | WFS-116-020-C12E | LINE-WFS-116-006 TO 116-E-001/A | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577653 | WFS-116-021-C12E | 116-E-001/A TO LINE-WFS-116-010 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577655 | WFS-116-022-C12E | LINE-WFS-116-006 TO 116-E-001/B | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577657 | WFS-116-023-C12E | 116-E-001/B TO LINE-WFS-116-010 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577659 | WFS-116-024-C12E | LINE-WFS-116-006 TO 116-E-001/C | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577661 | WFS-116-025-C12E | 116-E-001/C TO LINE-WFS-116-010 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577664 | WFS-116-026-C12E | LINE-WFS-116-006 TO 116-E-001/D | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577666 | WFS-116-027-C12E | LINE-WFS-116-006 TO LINE-WFS-116-010 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577668 | WFS-116-028-C12E | LINE-WFS-116-007 TO 116-E-001/E | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577670 | WFS-116-029-C12E | 116-E-001/E TO LINE-WFS-116-008 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577672 | WFS-116-030-C12E | LINE-WFS-116-007 TO 116-E-001/F | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577674 | WFS-116-031-C12E | 116-E-001/F TO LINE-WFS-116-008 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577676 | WFS-116-032-C12E | LINE-WFS-116-007 TO 116-E-001/G | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577678 | WFS-116-033-C12E | 116-E-001/G TO LINE-WFS-116-008 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577680 | WFS-116-034-C12E | LINE-WFS-116-102 TO 116-E-001/H | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577682 | WFS-116-035-C12E | 116-E-001/H TO LINE-WFS-116-103 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577684 | WFS-116-036-C12E | LINE-WFS-116-102 TO 116-E-001/I | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577686 | WFS-116-037-C12E | 116-E-001/I TO LINE-WFS-116-103 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577688 | WFS-116-038-C12E | LINE-WFS-116-102 TO 116-E-001/J | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577690 | WFS-116-039-C12E | 116-E-001/J TO LINE-WFS-116-103 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577692 | WFS-116-040-C12E | LINE-WFS-116-012 TO 116-E-001/K | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577694 | WFS-116-041-C12E | 116-E-001/K TO LINE-WFS-116-019 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577696 | WFS-116-042-C12E | LINE-WFS-116-012 TO 116-E-001/L | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577698 | WFS-116-043-C12E | 116-E-001/L TO LINE-WFS-116-019 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577700 | WFS-116-044-C12E | LINE-WFS-116-012 TO 116-E-001/M | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577702 | WFS-116-045-C12E | 116-E-001/M TO LINE-WFS-116-019 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577704 | WFS-116-046-C12E | LINE-WFS-116-012 TO 116-E-001/N | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577706 | WFS-116-047-C12E | 116-E-001/N TO LINE-WFS-116-019 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577708 | WFS-116-050-C12E | LINE-WFS-116-013 TO LINE-WFS-116-069 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577710 | WFS-116-051-C12E | WFS-116-051-C12B:COOLING WATER SUPPLY | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577712 | WFS-116-065-C12E | LINE-WFS-116-074 TO 115-GE-001-CONDENSER | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577714 | WFS-116-066-C12E | LINE-WFS-116-009 TO 115-GE-001-CONDENSER | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577716 | WFS-116-067-C12E | LINE-WFS-116-009 TO 115-GE-001-CONDENSER | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577718 | WFS-116-068-C12E | LINE-WFS-116-050 TO BOILER PK-110-Y-001 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577720 | WFS-116-069-C12E | WFS-116-069-C12B:COOLING WATER SUPPLY | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577722 | WFS-116-070-Q12C | LINE-WFS-116-107 TO AROMATICS | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577723 | WFS-116-071-Q12C | LINE-WFS-116-013 TO PTA USER B/L | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577724 | WFS-116-073-C12E | LINE-WFS-116-009 TO 116-GE-002-CONDENSER | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577725 | WFS-116-074-C12E | LINE-WFS-116-009 TO LINE-WFS-116-065 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577726 | WFS-116-075-C12E | LINE-WFS-116-074 TO 115-GE-002-CONDENSER | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577727 | WFS-116-081-C12E | PUMPS-116-G-01/2/3 TO TANK-116-F-001 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577728 | WFS-116-082-C12E | TANK-116-F-001 TO OVERFLOW | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577729 | WFS-116-083-C12E | TANK-116-F-001 TO PUMPS-116-G-011/12 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577730 | WFS-116-084-C12E | PUMPS-116-G-011/12 TO LINE-WFS-116-002 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577731 | WFS-116-090-C12E | LINE-WFS-116-017 TO 116-E-001/0 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577732 | WFS-116-091-C12E | 116-E-001/0 TO LINE-WFS-116-018 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577733 | WFS-116-092-C12E | LINE-WFS-116-017 TO 116-E-001/P | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577734 | WFS-116-093-C12E | 116-E-001/P TO LINE-WFS-116-018 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577735 | WFS-116-094-C12E | LINE-WFS-116-017 TO 116-E-001/Q | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577736 | WFS-116-095-C12E | 116-E-001/Q TO LINE-WFS-116-018 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577737 | WFS-116-096-C12E | LINE-WFS-116-104 TO 116-E-001/R | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577738 | WFS-116-097-C12E | 116-E-001/R TO LINE-WFS-116-105 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577739 | WFS-116-098-C12E | LINE-WFS-116-104 TO 116-E-001/S | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577740 | WFS-116-099-C12E | 116-E-001/S TO LINE-WFS-116-105 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577741 | WFS-116-100-C12E | LINE-WFS-116-104 TO 116-E-001/T | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577742 | WFS-116-101-C12E | 116-E-001/T TO LINE-WFS-116-105 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577743 | WFS-116-102-C12E | LINE-WFS-116-007 TO LINE-WFS-116-038 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577744 | WFS-116-103-C12E | LINE-WFS-116-021 TO LINE-WFS-116-008 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577745 | WFS-116-104-C12E | LINE-WFS-116-017 TO LINE-WFS-116-100 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577746 | WFS-116-105-C12E | LINE-WFS-116-041 TO LINE-WFS-116-018 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577747 | WFS-116-106-C12E | 116-D-001 TO OVERFLOW | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577748 | WFS-116-107-C12E | LINE-WFS-116-011 TO LINE-WFS-116-070 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577749 | WFS-116-108-C12E | LINE-WFS-116-011 TO LINE-WFS-116-109 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577750 | WFS-116-109-Q12C | LINE-WFS-116-108 TO AROMATICS-WFS-50-002 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577751 | WFS-116-110-C12E | WFS-116-110-C12B:COOLING WATER SUPPLY | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577752 | WFS-116-111-C12E | WFS-116-111-C12B:COOLING WATER SUPPLY | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577753 | WFS-116-112-C12E | WFS-116-112-C12B:COOLING WATER SUPPLY | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577754 | WFS-116-113-C12E | WFS-116-113-C12B:COOLING WATER SUPPLY | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577755 | WFS-116-114-C12E | LINE-WFS-116-111 TO TURBINE-116-GE-010 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577756 | WFS-116-115-C12E | LINE-WFS-116-113 TO TURBINE-116-GE-020 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577757 | WFS-116-116-C12E | HEADER-WFS-116-117 TO TURBINE-116-GE-008 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577758 | WFS-116-117-C12E | HEADER-WFS-116-067 TO LINE-WFS-116-111 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577759 | WFS-116-118-C12E | WFS-116-118-C12B:COOLING WATER SUPPLY | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577760 | WFS-116-119-C12E | WFS-116-119-C12B:COOLING WATER SUPPLY | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577761 | WFS-116-120-C12E | HEADER-WFS-116-117 TO TURBINE-116-GS-007 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577762 | WFS-116-121-C12E | HEADER-WFS-116-073 TO LINE-WFS-116-113 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577763 | WFS-116-122-C12E | HEADER-WFS-116-121 TO TURBINE-116-GS-017 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577764 | WFS-116-123-C12E | HEADER-WFS-116-121 TO TURBINE-116-GS-018 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310577765 | WFS-116-124-C12B | WFS-116-124-C12B:COOLING WATER SUPPLY | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577766 | WFS-116-128-C12B | WFS-116-128-C12B:COOLING WATER SUPPLY | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577767 | WFS-116-129-C12B | WFS-116-129-C12B:COOLING WATER SUPPLY | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577768 | WFS-116-130-C12B | WFS-116-130-C12B:COOLING WATER SUPPLY | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577769 | WFS-116-131-C12B | WFS-116-131-C12B:COOLING WATER SUPPLY | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577770 | WFS-116-132-C12B | WFS-116-132-C12B:COOLING WATER SUPPLY | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577771 | WFS-116-133-C12B | TANK-116-F-001 TO DRAIN | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577772 | WFR-116-001-C12B | LINE-WFR-132-001 TO LINE-WFR-116-110 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577773 | WFR-116-002-C12B | LINE-WFR-116-110 TO PUMP-116-G-001 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577774 | WFR-116-003-C12B | LINE-WFR-116-110 TO PUMP-116-G-002 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577775 | WFR-116-004-C12B | LINE-WFR-116-110 TO PUMP-116-G-003 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577776 | WFR-116-011-C12B | LINE-WFR-116-108 TO LINE-WFR-116-110 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577777 | WFR-116-012-C12B | WFR-116-012-C12B:COOLING WATER RETURN | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577778 | WFR-116-013-C12B | WFR-116-013-C12B:COOLING WATER RETURN | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577779 | WFR-116-014-C12B | WFR-116-014-C12B:COOLING WATER RETURN | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577780 | WFR-116-016-C12B | WFR-116-016-C12B:COOLING WATER RETURN | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577781 | WFR-116-017-C12B | WFR-116-017-C12B:COOLING WATER RETURN | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577782 | WFR-116-018-C12B | LINE-WFR-116-012 TO LINE-WFR-116-019 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577783 | WFR-116-019-C12B | LINE-WFR-116-118 TO LINE-WFR-116-020 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577784 | WFR-116-020-C12B | LINE-WFR-116-019 TO LINE-WFR-116-010 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577785 | WFR-116-099-C12B | LINE-WFR-116-118 TO 116-PSV-004-RELIEF | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577786 | WFR-116-100-C12B | LINE-WFR-116-112 TO 116-PSV-007-RELIEF | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577787 | WFR-116-101-C12B | 116-PSV-005-RELIEF TO GRADE | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577788 | WFR-116-102-C12B | HEADER-WFR-116-014 TO 116-PSV-003-RELIEF | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577789 | WFR-116-103-C12B | HEADER-WFR-116-016 TO 116-PSV-005-RELIEF | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577790 | WFR-116-104-C12B | TURBINE116-GS-017 TO HEADER-WFR-116-122 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577791 | WFR-116-105-C12B | WFR-116-105-C12B:COOLING WATER RETURN | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577792 | WFR-116-106-C12B | WFR-116-106-C12B:COOLING WATER RETURN | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577793 | WFR-116-107-C12B | LINE-WFR-131-001 TO LINE-WFR-116-011 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577794 | WFR-116-108-C12B | LINE-WFR-131-002 TO LINE-WFR-116-011 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577795 | WFR-116-110-C12B | LINE-WFR-116-011 TO LINE-WFR-116-004 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577796 | WFR-116-111-C12B | WFR-116-111-C12B:COOLING WATER RETURN | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577797 | WFR-116-112-C12B | WFR-116-112-C12B:COOLING WATER RETURN | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577798 | WFR-116-113-C12B | LINE-WFR-116-111 TO 116-PSV-001-RELIEF | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577799 | WFR-116-114-C12B | TURBINE116-GS-007 TO HEADER-WFR-116-128 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577800 | WFR-116-115-C12B | TURBINE116-GS-010 TO LINE-WFS-116-112 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577801 | WFR-116-116-C12B | TURBINE116-GS-020 TO LINE-WFS-116-106 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577802 | WFR-116-117-C12B | 116-PSV-004-RELIEF TO GRADE | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577803 | WFR-116-118-C12B | WFR-116-118-C12B:COOLING WATER RETURN | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577804 | WFR-116-119-C12B | 116-PSV-003-RELIEF TO GRADE | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577805 | WFR-116-120-C12B | LINE-WFR-116-105 TO 116-PSV-002-RELIEF | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577806 | WFR-116-121-C12B | LINE-WFR-116-124 TO 116-PSV-006-RELIEF | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577807 | WFR-116-122-C12B | HEADER-WFR-116-106 TO HEADER-WFR-116-016 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577808 | WFR-116-123-C12B | 116-PSV-006-RELIEF TO GRADE | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577809 | WFR-116-124-C12B | WFR-116-124-C12B:COOLING WATER RETURN | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577810 | WFR-116-125-C12B | 116-PSV-007-RELIEF TO GRADE | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577811 | WFR-116-126-C12B | LINE-WFR-116-106 TO 116-PSV-009-RELIEF | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577812 | WFR-116-127-C12B | 116-PSV-001-RELIEF TO GRADE | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577813 | WFR-116-128-C12B | HEADER-WFR-116-112 TO HEADER-WFR-116-114 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577814 | WFR-116-129-C12B | 116-PSV-002-RELIEF TO GRADE | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577815 | WFR-116-130-C12B | TURBINE116-GS-008 TO HEADER-WFR-116-128 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577816 | WFR-116-131-C12B | 116-PSV-009-RELIEF TO GRADE | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577817 | WFR-116-132-C12B | TURBINE116-GS-018 TO HEADER-WFR-116-122 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577818 | WFR-116-133-C12B | WFR-116-133-C12B:COOLING WATER RETURN | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577819 | WFR-116-137-C12B | WFR-116-137-C12B:COOLING WATER RETURN | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577820 | WFR-116-138-C12B | WFR-116-138-C12B:COOLING WATER RETURN | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577821 | WFR-116-139-C12B | WFR-116-139-C12B:COOLING WATER RETURN | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577822 | WFR-116-140-C12B | WFR-116-140-C12B:COOLING WATER RETURN | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577823 | WFR-116-141-C12B | WFR-116-141-C12B:COOLING WATER RETURN | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577824 | SM-116-001-C32A | LINE-SM-111-031 TO EJECTOR-116-GH-007 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577825 | SM-116-002-C32A | LINE-SM-116-001 TO SEAL STEAM UNIT | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577826 | SM-116-003-C32A | SM-116-003-C32A:MP STEAM | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577827 | SM-116-004-C32A | LINE-SM-116-007 TO TURBINE-116-GS-008 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577828 | SM-116-008-C32A | SM-116-008-C32A:MP STEAM | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577829 | SM-116-010-C32A | HEADER-SM-111-064 TO TURBINE-116-GS-020 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577830 | SM-116-011-C32A | HEADER-SM-111-064 TO EJECTOR-116-GH-008 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577831 | SM-116-013-C32A | LINE-SM-116-012 TO SEAL STEAM UNIT | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577832 | SM-116-014-C32A | HEADER-SM-111-064 TO TURBINE-116-GS-017 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577833 | SM-116-020-C32A | HEADER-SM-111-031 TO TURBINE-116-GS-018 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577834 | SM-116-021-C32A | HEADER-SM-111-031 TO TURBINE-116-GS-007 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577835 | SM-116-022-C32A | HEADER-SM-111-031 TO TURBINE-116-GS-010 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577836 | SLL-116-001-C12A | SLL-116-001-C12A:LLP STEAM | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577837 | SLL-116-002-C12A | SLL-116-002-C12A:LLP STEAM | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577838 | SLL-116-007-C12A | SEAL STEAM UNIT TO PUMP COND-116-GE-001 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577839 | SLL-116-008-C12A | SEAL STEAM UNIT TO SURF.COND-116-GE-002 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577840 | SLL-116-009-C12A | EJECTOR-116-GH-007 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577841 | SLL-116-010-C12A | EJECTOR-116-GH-008 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577842 | SLL-116-011-C12A | SEAL STEAM UNIT SRV TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577843 | SLL-116-012-C12A | EJECTOR 1 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577844 | SLL-116-013-C12A | EJECTOR 2 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577845 | SLL-116-014-C12A | EJECTOR 3 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577846 | SLL-116-015-C12A | EJECTOR 4 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577847 | SLL-116-016-C12A | SEAL STEAM UNIT SRV TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577848 | SLL-116-020-C12A | TURBINE-116-GS-008 TO LINE-SLL-117-001 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577849 | SLL-116-021-C12A | EJECTOR 1 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577850 | SLL-116-023-C12A | EJECTOR 3 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577851 | SLL-116-024-C12A | EJECTOR 4 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577852 | SLL-116-025-C12A | 116-GE-001-PSV-RELIEF TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577853 | SLL-116-026-C12A | TURBINE-116-GS-018 TO LINE-SLL-117-002 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577854 | SLL-116-027-C12A | 116-GE-002-PSV-RELIEF TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577855 | SLL-116-028-C12A | SLL-116-028-C12A:LLP STEAM | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577856 | SLL-116-029-C12A | HOG EJECTOR-116-GH-002 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577857 | SLL-116-030-C12A | CONDENSER TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577858 | SLL-116-035-C12A | TURBINE-116-GS-007 TO LINE-SLL-116-001 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577859 | SLL-116-037-C12A | RELIEF LINE-116-PSV-011 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577860 | SLL-116-038-C12A | RELIEF LINE-116-PSV-012 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577861 | SLL-116-039-C12A | RELIEF LINE-116-PSV-008 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577862 | SLL-116-040-C12A | RELIEF LINE-116-PSV-013 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577863 | SLL-116-041-C12A | RELIEF LINE-116-PSV-014 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577864 | SLL-116-042-C12A | RELIEF LINE-116-PSV-010 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577865 | SLL-116-044-C12A | LINE-SLL-116-035 TO 116-PSV-011 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577866 | SLL-116-045-C12A | LINE-SLL-116-020 TO 116-PSV-012 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577867 | SLL-116-046-C12A | LINE-SLL-116-001 TO 116-PSV-008 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577868 | SLL-116-047-C12A | LINE-SLL-116-052 TO 116-PSV-013 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577869 | SLL-116-048-C12A | LINE-SLL-116-026 TO 116-PSV-014 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577870 | SLL-116-049-C12A | LINE-SLL-116-002 TO 116-PSV-010 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577871 | SLL-116-052-C12A | TURBINE-116-GS-017 TO LINE-SLL-116-002 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577872 | SLL-116-053-C12A | SLL-116-053-C12A:LLP STEAM | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577873 | SLL-116-054-C12A | HOG EJECTOR-116-GH-001 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577874 | SLL-116-055-C12A | CONDENSER-116-GE-004 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577875 | SLL-116-056-C12A | TURBINE-116-GS-010 TO LINE-SLL-116-001 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577876 | SLL-116-057-C12A | TURBINE-116-GS-020 TO LINE-SLL-116-002 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577877 | SLL-116-058-C12A | SLL-116-058-C12A:LLP STEAM | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577878 | SLL-116-059-C12A | SLL-116-059-C12A:LLP STEAM | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310577879 | SCL-116-001-C12A | SCL-116-001-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577880 | SCL-116-002-C12A | SCL-116-002-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577881 | SCL-116-003-C12A | SCL-116-003-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577882 | SCL-116-009-C12A | SP-072 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577883 | SCL-116-010-C12A | LINE-SCL-116-001 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577884 | SCL-116-011-C12A | LINE-SCL-116-002 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577885 | SCL-116-012-C12A | INLET VALVE-116-GS-001 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577886 | SCL-116-013-C12A | T&T VALVE-116-GS-001 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577887 | SCL-116-014-C12A | T&T VALVE-116-GS-001 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577888 | SCL-116-015-C12A | T&T VALVE-116-GS-001 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577889 | SCL-116-016-C12A | TURBINE-116-GS-002 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577890 | SCL-116-017-C12A | INLET VALVE-116-GS-002 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577891 | SCL-116-018-C12A | T&T VALVE-116-GS-002 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577892 | SCL-116-019-C12A | T&T VALVE-116-GS-002 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577893 | SCL-116-020-C12A | T&T VALVE-116-GS-002 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577894 | SCL-116-021-C12A | TURBINE-116-GS-008 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577895 | SCL-116-022-C12A | TURBINE-116-GS-010 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577896 | SCL-116-023-C12A | GLAND COND-116-GE-009 TO SP-176 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310577897 | SCL-116-024-C12A | GLAND COND-116-GE-010 TO SP-176 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577898 | SCL-116-025-C12A | SURF.COND-116-GE-001 TO LINE-116-SCL-026 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577899 | SCL-116-026-C12A | LINE-116-SCL-065 TO COND PUMP-116-G-007 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577900 | SCL-116-027-C12A | SCL-116-027-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577901 | SCL-116-028-C12A | SCL-116-028-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577902 | SCL-116-029-C12A | SP-072 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577903 | SCL-116-030-C12A | SURF.COND-116-GE-002 TO LINE-116-SCL-069 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577904 | SCL-116-031-C12A | SCL-116-031-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577905 | SCL-116-032-C12A | SP-072 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577906 | SCL-116-033-C12A | SCL-116-033-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577907 | SCL-116-034-C12A | LINE-116-SCL-030 TO COND PUMP-116-G-017 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577908 | SCL-116-035-C12A | SP-176 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577909 | SCL-116-036-C12A | SP-176 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577910 | SCL-116-037-C12A | TURBINE-116-GS-020 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577911 | SCL-116-038-C12A | SURF.COND-116-GE-001 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577912 | SCL-116-039-C12A | ANGLE VALVE-116-GE-001 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577913 | SCL-116-040-C12A | ANGLE VALVE-116-GE-002 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577914 | SCL-116-041-C12A | GOVERNOR-116-GS-008 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577915 | SCL-116-042-C12A | GOVERNOR-116-GS-007 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577916 | SCL-116-043-C12A | SCL-116-043-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577917 | SCL-116-044-C12A | TURBINE-116-GS-018 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577918 | SCL-116-045-C12A | GOVERNOR-116-GS--018 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577919 | SCL-116-046-C12A | SCL-116-046-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577920 | SCL-116-047-C12A | GOVERNOR-116-GS--017 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577921 | SCL-116-048-C12A | TURBINE-116-GS-017 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577922 | SCL-116-049-C12A | SCL-116-049-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577923 | SCL-116-050-C12A | SCL-116-050-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577924 | SCL-116-052-C12A | TURBINE-116-GS-007 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577925 | SCL-116-053-C12A | TURBINE-116-GS-001 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577926 | SCL-116-054-C12A | GLAND SEALS-116-GS-007 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577927 | SCL-116-055-C12A | GLAND SEALS-116-GS-008 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577928 | SCL-116-056-C12A | SURF.COND-116-GE-002 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577929 | SCL-116-057-C12A | GLAND SEALS-116-GS-017 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577930 | SCL-116-058-C12A | GLAND SEALS-116-GS-018 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577931 | SCL-116-059-C12A | SP-076 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577932 | SCL-116-060-C12A | SP-076 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577933 | SCL-116-062-C12A | LINE-SCL-116-030 TO COND PUMP-116-G-018 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577934 | SCL-116-065-C12A | LINE-SCL-116-025 TO COND PUMP-116-G-008 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577935 | SCL-116-066-C12A | SCL-116-066-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577936 | SCL-116-067-C12A | SCL-116-067-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577937 | SCL-116-068-C12A | LINE-SH-111-020 TO SP-072 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577938 | SCL-116-069-C12A | LINE-SH-111-031 TO SP-076 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577939 | SCL-116-070-C12A | LINE-SH-111-043 TO SP-072 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577940 | SCL-116-071-C12A | LINE-SH-111-064 TO SP-076 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577941 | SCL-116-072-C12A | GRAND SEALS-116-GS-010 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577942 | SCL-116-073-C12A | GOVERNOR-116-GS-001 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577943 | SCL-116-074-C12A | GRAND SEALS-116-GS-020 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577944 | SCL-116-075-C12A | GOVERNOR-116-GS-020 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577945 | SCL-116-076-C12A | CONDENSATE PUMP VALVE TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577946 | SCL-116-077-C12A | CONDENSATE PUMP VALVE TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577947 | SCL-116-078-C12A | LINE-SCL-116-043 TO COND PUMP-116-G-007 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577948 | SCL-116-079-C12A | LINE-SCL-116-028 TO COND PUMP-116-G-008 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577949 | SCL-116-080-C12A | DRAIN FUNNEL TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577950 | SCL-116-081-C12A | DRAIN FUNNEL TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577951 | SCL-116-082-C12A | DRAIN FUNNEL TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577952 | SCL-116-083-C12A | DRAIN FUNNEL TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577953 | SCL-116-084-C12A | DRAIN FUNNEL TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577954 | SCL-116-085-C12A | DRAIN FUNNEL TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577955 | SCL-116-087-C12A | HEADER TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577956 | SCL-116-088-C12A | TURBINE-116-GS-001 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577957 | SCL-116-089-C12A | HEADER TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577958 | SCL-116-090-C12A | TURBINE-116-GS-002 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577959 | SCL-116-091-C12A | SURF COND-115-GE-001 TO VESSEL TRIM | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577960 | SCL-116-092-C12A | SURF COND-115-GE-002 TO VESSEL TRIM | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577961 | SCL-116-093-C12A | SCL-116-093-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310577962 | PA-116-001-C10A | PA-110-002 TO 116-G-011/12 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577963 | WRR-132-001-C12E | PTA PLANT B/L TO LINE-WRR-117-019 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577964 | WRR-132-002-C12E | PTA PLANT BAGGING TO LINE-WRR-104-004 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577965 | WFR-132-001-Q12( | PTA PLANT B/L TO LINE-WRR-116-001 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577966 | SM-115-001-C32A | LINE-SM-111-037 TO EJECTOR-115-GH-007 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577967 | SM-115-002-C32A | LINE-SM-111-001 TO SEAL STEAM UNIT | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577968 | SM-115-003-C32A | SM-115-003-C32A:MP STEAM | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577969 | SM-115-004-C32A | HEADER-SM-111-037 TO TURBINE-115-GS-008 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577970 | SM-115-005-C32A | HEADER-SM-111-037 TO TURBINE-115-GS-010 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577971 | SM-115-008-C32A | SM-115-008-C32A:MP STEAM | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577972 | SM-115-009-C32A | HEADER-SM-111-037 TO TURBINE-115-GS-007 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577973 | SM-115-010-C32A | HEADER-SM-111-038 TO TURBINE-115-GS-020 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577974 | SM-115-012-C32A | LINE-SM-111-022 TO EJECTOR-115-GH-008 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577975 | SM-115-013-C32A | LINE-SM-115-038 TO SEAL STEAM UNIT | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577976 | SM-115-014-C32A | HEADER-SM-111-038 TO TURBINE-115-GS-017 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577977 | SM-115-020-C32A | HEADER-SM-111-038 TO TURBINE-115-GS-019 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310577978 | WFR-115-001-C12E | WFR-115-001-C12B:COOLING WATER RETURN | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577979 | WFR-115-002-C12E | TURBINE115-GS-008 TO HEADER-WFR-115-009 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577980 | WFR-115-003-C12E | TURBINE115-GS-010 TO LINE-WFS-115-008 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577981 | WFR-115-004-C12E | WFR-115-004-C12B:COOLING WATER RETURN | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577982 | WFR-115-005-C12E | TURBINE115-GS-020 TO LINE-WFS-115-004 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577983 | WFR-115-006-C12E | TURBINE-115-GS-007 TO HEADER-WFR-115-009 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577984 | WFR-115-007-C12E | WFR-115-007-C12B:COOLING WATER RETURN | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577985 | WFR-115-008-C12E | WFR-115-008-C12B:COOLING WATER RETURN | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577986 | WFR-115-009-C12E | LINE-WFR-115-008 TO HEADER-WFR-116-012 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577987 | WFR-115-010-C12E | 115-PSV-001-RELIEF TO GRADE | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577988 | WFR-115-011-C12E | 115-PSV-002-RELIEF TO GRADE | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577989 | WFR-115-012-C12E | 115-PSV-004-RELIEF TO GRADE | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577990 | WFR-115-013-C12E | 115-PSV-006-RELIEF TO GRADE | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577991 | WFR-115-014-C12E | WFR-115-014-C12B:COOLING WATER RETURN | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577992 | WFR-115-015-C12E | 115-PSV-005-RELIEF TO GRADE | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577993 | WFR-115-016-C12E | TURBINE115-GS-018 TO HEADER-WFR-115-008 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577994 | WFR-115-017-C12E | TURBINE115-GS-017 TO HEADER-WFR-115-008 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577995 | WFR-115-018-C12E | 115-PSV-007-RELIEF TO GRADE | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577996 | WFR-115-019-C12E | 115-PSV-009-RELIEF TO GRADE | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577997 | WFR-115-020-C12E | 115-PSV-003-RELIEF TO GRADE | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577998 | WFR-115-021-C12E | LINE-WFR-115-004 TO HEADER-WFR-116-017 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310577999 | WFR-115-022-C12E | WFR-115-022-C12B:COOLING WATER RETURN | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578000 | WFR-115-023-C12E | LINE-WFR-115-001 TO 115-PSV-001 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578001 | WFR-115-024-C12E | LINE-WFR-115-007 TO 115-PSV-004 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578002 | WFR-115-025-C12E | LINE-WFR-115-008 TO 115-PSV-007 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578003 | WFR-115-026-C12E | LINE-WFR-115-014 TO 115-PSV-002 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578004 | WFR-115-027-C12E | LINE-WFR-115-022 TO 115-PSV-006 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578005 | WFR-115-028-C12E | LINE-WFR-115-004 TO 115-PSV-009 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578006 | WFR-115-029-C12E | LINE-WFR-115-012 TO 115-PSV-003 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578007 | WFR-115-030-C12E | LINE-WFR-115-017 TO 115-PSV-005 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578008 | WFS-115-001-C12E | WFS-115-001-C12B:COOLING WATER SUPPLY | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578009 | WFS-115-002-C12E | HEADER-WFS-115-009 TO TURBINE-115-GE-008 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578010 | WFS-115-003-C12E | HEADER-WFS-115-008 TO TURBINE-115-GE-010 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578011 | WFS-115-004-C12E | WFS-115-004-C12B:COOLING WATER SUPPLY | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578012 | WFS-115-005-C12E | HEADER-WFS-115-004 TO TURBINE-115-GE-020 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578013 | WFS-115-006-C12E | HEADER-WFS-115-009 TO TURBINE-115-GE-007 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578014 | WFS-115-007-C12E | WFS-115-007-C12B:COOLING WATER SUPPLY | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578015 | WFS-115-008-C12E | WFS-115-008-C12B:COOLING WATER SUPPLY | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578016 | WFS-115-009-C12E | HEADER-WFS-115-065 TO LINE-WFS-115-008 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578017 | WFS-115-010-C12E | WFS-115-010-C12B:COOLING WATER SUPPLY | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578018 | WFS-115-011-C12E | HEADER-WFS-115-014 TO TURBINE-115-GE-018 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578019 | WFS-115-012-C12E | HEADER-WFS-115-014 TO TURBINE-115-GE-017 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578020 | WFS-115-013-C12E | WFS-115-013-C12B:COOLING WATER SUPPLY | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578021 | WFS-115-014-C12E | HEADER-WFS-115-075 TO LINE-WFS-115-004 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578022 | WSR-115-001-F10E | LINE-WSR-117-003 TO LINE-WSR-115-002 | B | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 310578023 | WSR-115-002-F10E | LINE-WSR-117-001 TO ROYAL COMMISSION | B | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 310578024 | WSS-115-001-F10E | LINE-WSS-130-006 TO PUMP-115-G-003 | B | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 310578025 | WSS-115-002-F10E | PUMP-115-G-003 TO LINE-WSS-115-010 | B | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 310578026 | WSS-115-003-F10E | LINE-WSS-130-006 TO PUMP-115-G-002 | B | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 310578027 | WSS-115-004-F10E | PUMP-115-G-002 TO LINE-WSS-115-010 | B | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 310578028 | WSS-115-005-F10E | LINE-WSS-130-006 TO PUMP-115-G-001 | B | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310578029 | WSS-115-006-F10E | PUMP-115-G-001 TO LINE-WSS-115-010 | B | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 310578030 | WSS-115-007-F10E | SW POND-115-Q-001 TO LINE-WSS-115-001 | B | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 310578031 | WSS-115-008-F10E | SW POND-115-Q-001 TO LINE-WSS-115-001 | B | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 310578032 | WSS-115-010-F10E | LINE-WSS-115-006 TO LINE-WSS-115-012 | B | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 310578033 | WSS-115-012-F10E | LINE-WSS-115-010 TO LINE-WSS-117-001 | B | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 310578034 | WSS-115-016-F10E | LINE-WSS-115-011 TO LINE-WSS-115-017 | B | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 310578035 | WSS-115-017-F10E | LINE-WSS-115-016 TO LINE-WSS-115-056 | B | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 310578036 | WSS-115-018-F10E | LINE-WSS-115-011 TO LINE-WSS-115-019 | B | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 310578037 | WSS-115-019-F10E | LINE-WSS-115-018 TO LINE-WSS-115-057 | B | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 310578038 | WSS-115-020-F10E | LINE-WSS-115-016 TO 116-E-001/A | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310578039 | WSS-115-021-F10E | LINE-WSS-115-016 TO 116-E-001/B | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310578040 | WSS-115-022-F10E | LINE-WSS-115-016 TO 116-E-001/C | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310578041 | WSS-115-023-F10E | LINE-WSS-115-016 TO 116-E-001/D | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310578042 | WSS-115-024-F10E | LINE-WSS-115-017 TO 116-E-001/E | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310578043 | WSS-115-025-F10E | LINE-WSS-115-017 TO 116-E-001/F | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310578044 | WSS-115-026-F10E | LINE-WSS-115-017 TO 116-E-001/G | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310578045 | WSS-115-027-F10E | LINE-WSS-115-056 TO 116-E-001/H | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310578046 | WSS-115-028-F10E | LINE-WSS-115-056 TO 116-E-001/I | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310578047 | WSS-115-029-F10E | LINE-WSS-115-056 TO 116-E-001/J | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310578048 | WSS-115-030-F10E | LINE-WSS-115-018 TO 116-E-001/K | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310578049 | WSS-115-031-F10E | LINE-WSS-115-018 TO 116-E-001/L | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310578050 | WSS-115-032-F10E | LINE-WSS-115-018 TO 116-E-001/M | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310578051 | WSS-115-033-F10E | LINE-WSS-115-018 TO 116-E-001/N | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310578052 | WSS-115-035-F10E | LINE-WSS-115-010 TO SW POND-115-Q-001 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310578053 | WSS-115-038-F10E | PUMPS-115-G-01/2/3 TO TANK-F-001 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310578054 | WSS-115-039-F10E | TANK-F-001 TO OVERFLOW | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310578055 | WSS-115-040-F10E | TANK-F-001 TO PUMPS-115-G-11/12 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310578056 | WSS-115-041-F10E | PUMPS-115-G-11/12 TO LINE-WSS-115-035 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310578057 | WSS-115-050-F10E | LINE-WSS-115-019 TO 116-E-001/0 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310578058 | WSS-115-051-F10E | LINE-WSS-115-019 TO 116-E-001/P | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310578059 | WSS-115-052-F10E | LINE-WSS-115-019 TO 116-E-001/Q | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310578060 | WSS-115-053-F10E | LINE-WSS-115-057 TO 116-E-001/R | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310578061 | WSS-115-054-F10E | LINE-WSS-115-057 TO 116-E-001/S | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310578062 | WSS-115-055-F10E | LINE-WSS-115-057 TO 116-E-001/T | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310578063 | WSS-115-056-F10E | LINE-WSS-115-017 TO LINE-WSS-115-029 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310578064 | WSS-115-057-F10E | LINE-WSS-115-019 TO LINE-WSS-115-055 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310578065 | WSS-115-058-F10E | TANK-F-001 TO SWC | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310578108 | CD-106-001-C12A | AREA 106 DRAINS TO CD-000-018 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578109 | CD-106-002-C12A | P-131-008 TO CD-106-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578110 | CD-106-003-C12A | LINE-FO-106-002 TO CD-106-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578111 | CD-106-004-C12A | TANK-106-F-001 TO FO-106-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578112 | CD-106-005-C12A | FO-106-005 TO CD-106-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578113 | CD-106-006-C12A | FO-106-001 TO CD-106-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578114 | CD-106-007-C12A | FO-106-017 TO CD-106-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578115 | CD-106-008-C12A | FO-106-003 TO CD-106-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578116 | CD-106-009-C12A | FO-106-016 TO CD-106-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578117 | CD-106-010-C12A | FO-106-004 TO CD-106-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578118 | CD-106-011-C12A | FO-106-007 TO CD-106-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578119 | CD-106-012-C12A | FO-106-005 TO CD-106-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578120 | CD-106-013-C12A | 106-G-002 TO CD-106-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578121 | CD-106-014-C12A | 106-G-001 TO CD-106-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578122 | CD-106-015-C12A | PSV-003 TO CD-106-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578123 | CD-106-016-C12A | P-131-009 TO CD-106-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578124 | CD-106-017-C12A | 106-F-002 TO CD-106-010 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578125 | CD-106-018-C12A | FO-106-009 TO CD-106-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578126 | CD-106-019-C12A | FO-106-008 TO CD-106-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578127 | CD-106-020-C12A | FO-106-009 TO CD-106-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578128 | CD-106-021-C12A | FO-106-010 TO CD-106-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578129 | CD-106-022-C12A | FO-106-011 TO CD-106-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578130 | CD-106-023-C12A | FO-106-014 TO CD-106-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578131 | CD-106-024-C12A | FO-106-012 TO CD-106-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578132 | CD-106-025-C12A | FO-106-013 TO CD-106-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578133 | CD-106-026-C12A | FO-106-015 TO CD-106-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578134 | CD-106-027-C12A | 106-G-004 TO CD-106-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578135 | CD-106-028-C12A | 106-G-003 TO CD-106-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578136 | CD-106-029-C12A | CD-106-017 TO CD-106-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578137 | CD-106-030-C12A | PSV-004 TO CD-106-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578138 | CD-106-031-C12A | P-131-008 TO CD-106-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578139 | CD-106-032-C32A | SEAL POT (DETAIL A) TO CD-106-001 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578140 | CD-106-033-C32A | SEAL POT (DETAIL A) TO CD-106-001 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578141 | CD-106-034-C32A | SEAL POT (DETAIL A) TO CD-106-001 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578142 | CD-106-035-C32A | SEAL POT (DETAIL A) TO CD-106-001 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578143 | CD-106-036-C12A | P-131-009 TO CD-106-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578144 | CD-106-037-C32A | SEAL POT (DETAIL A) TO CD-106-001 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578145 | CD-106-038-C32A | SEAL POT (DETAIL A) TO CD-106-001 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578146 | CD-106-039-C32A | SEAL POT (DETAIL A) TO CD-106-001 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578147 | CD-106-040-C32A | SEAL POT (DETAIL A) TO CD-106-001 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578148 | CD-106-041-C12A | CD-106-004 TO CD-106-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578149 | FO-106-001-C12D | TANK-106-F-001 TO LINE-FO-106-017 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578150 | FO-106-002-C12D | LINE-FO-106-001 TO LINE-FO-106-016 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578151 | FO-106-003-C32A | PUMP-106-G-002 TO LINE-FO-106-007 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578152 | FO-106-004-C32A | PUMP-106-G-001 TO LINE-FO-106-003 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578153 | FO-106-005-C32A | PV-005 TO TANK-106-F-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578154 | FO-106-007-C32A | LINE-FO-106-003 TO PV-005 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578155 | FO-106-008-C32A | LINE-FO-106-014 TO PV-011 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578156 | FO-106-009-C32A | PV-011 TO TANK-106-F-002 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578157 | FO-106-010-C12D | 106-F-002 TO LINE-FO-106-011 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578158 | FO-106-011-C32A | LINE-FO-106-010 TO PUMP-106-G-004 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578159 | FO-106-012-C12D | FO-106-010 TO FO-106-013 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578160 | FO-106-013-C32A | FO-106-012 TO PUMP-106-G-003 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578161 | FO-106-014-C32A | PUMP-106-G-004 TO LINE-FO-106-008 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578162 | FO-106-015-C32A | PUMP-106-G-003 TO LINE-FO-106-014 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578163 | FO-106-016-C32A | LINE-FO-106-002 TO PUMP-106-G-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578164 | FO-106-017-C32A | LINE-FO-106-001 TO PUMP-106-G-002 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578165 | FO-106-025-C12D | P-131-008-LV-001 TO TANK-106-F-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578166 | FO-106-026-C12D | P-131-009-LV-002 TO TANK-106-F-002 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578167 | FO-106-027-C32A | DETAIL A SEAL POT TO FO-106-016 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578168 | FO-106-028-C32A | FO-106-004 TO DETAIL A SEAL POT | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578169 | FO-106-029-C32A | DETAIL A SEAL POT TO FO-106-017 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578170 | FO-106-030-C32A | FO-106-003 TO DETAIL A SEAL POT | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578171 | FO-106-031-C32A | FO-106-014 TO DETAIL A SEAL POT | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578172 | FO-106-032-C32A | DETAIL A SEAL POT TO FO-106-011 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578173 | FO-106-033-C32A | FO-106-015 TO DETAIL A SEAL POT | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578174 | FO-106-034-C32A | DETAIL A SEAL POT TO FO-106-013 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578175 | CD-107-001-D12A | FG-KO DRUM-107-D-003 TO 107-LV-009 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578176 | CD-107-002-D12A | 107-LV-009 TO LINE-CD-107-010 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578177 | CD-107-005-D32A | LINE-P-107-001 TO LINE-CD-107-010 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578178 | CD-107-006-D32A | LINE-P-107-006 TO LINE-CD-107-010 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578179 | CD-107-007-D32A | LINE-P-107-001 TO LINE-CD-107-010 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578180 | CD-107-008-D32A | LINE-P-107-006 TO LINE-CD-107-010 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578181 | CD-107-010-D12A | CLOSED DRAINS TO LINE-CD-107-007 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578182 | CD-107-011-D12A | CD-107-011-D12A:CLSD DRN (PROC. HCARBON) | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578183 | FG-107-001-D12A | FG-KO DRUM-107-D-003 TO LINE-FG-107-014 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578184 | FG-107-004-D32A | FG-107-004-D32A:FUEL GAS | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578187 | FG-107-007-D12A | LINE-FG-131-001 TO FG-KO DRUM-107-D-003 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578188 | FG-107-008-D12A | FG-KO DRUM-107-D-003 TO 107-PSV-009 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578189 | FG-107-009-D12A | LINE-FG-107-008 TO 107-PSV-010 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578190 | FG-107-012-D12A | FG-107-012-D12A:FUEL GAS | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578191 | FG-107-014-C12C | LINE-FG-107-001 TO LINE-FG-107-015 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578192 | FG-107-015-C12C | LINE-FG-107-014 TO LINE-FG-107-016 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578193 | FG-107-016-C12C | LINE-FG-107-015 TO LINE-FG-107-017 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578194 | FG-107-017-C12C | LINE-FG-107-016 TO AROMATICS-FG-50-001 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578195 | FG-107-018-C12C | LINE-FG-107-016 TO FLARE PK-FG-107-Y-001 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578196 | FG-107-020-C12C | LINE-FG-107-015 TO LINE-FG-107-023 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578197 | FG-107-021-C12C | LINE-FG-107-020 TO LINE-FG-107-028 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578198 | FG-107-022-C12C | LINE-FG-107-024 TO INCINER PK-121-Y-001 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578199 | FG-107-023-C12C | LINE-FG-107-020 TO LINE-FG-107-024 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578200 | FG-107-024-C12C | LINE-FG-107-023 TO PTA PLANT B/L | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578201 | FG-107-026-C12C | LINE-FG-107-015 TO LINE-FG-107-027 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578202 | FG-107-027-D12A | LINE-FG-107-026 TO CD DRUM-000-D-001 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578203 | FG-107-028-C12C | LINE-FG-107-021 TO LINE-FG-111-004 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578204 | FG-107-030-C32C | POLYESTER PLANT TO LINE-FG-107-030 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310578205 | FG-107-031-C12C | LINE-FG-107-030 TO PTA HTPS BOILER | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578206 | FG-107-032-C12C | LINE-FG-107-031 TO PSV | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578207 | FG-107-033-C12C | LINE-FG-107-032 TO LINE-VFL-107-028 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578208 | P-107-001-D32A | P-107-001-D32A:PROCESS | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578209 | P-107-006-D32A | P-107-006-D32A:PROCESS | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578212 | P-107-010-D32A | LINE-P-101-008 TO LINE-VFL-107-005 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578213 | SCL-107-001-C32A | LINE-SCL-107-007 TO PUMP TRAP SP-117 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578214 | SCL-107-002-C32A | PUMP TRAP SP-117 TO LINE-SCL-107-005 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578215 | SCL-107-003-C32A | LINE-SCL107-006 TO PUMP TRAP SP-100 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578216 | SCL-107-004-C32A | PUMP TRAP SP-100 TO LINE-SCL-107-005 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578217 | SCL-107-005-C32A | LINE-SCL-107-004 TO CPMD DRUM-111-D-008 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578218 | SCL-107-006-D32A | SCL-107-006-D32A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578219 | SCL-107-007-D32A | SCL-107-007-D32A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578222 | SCL-107-010-C32A | LINE-SCL-107-003 TO ATMOS | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578223 | SCL-107-011-C32A | LINE-SCL-107-001 TO ATMOS | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578224 | SL-107-001-C32A | SL-107-001-C32A:LP STEAM | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578226 | SL-107-003-C32A | LINE-SL-107-002 TO PUMPING TRAP SP 100 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578227 | SL-107-004-C32A | 107-TV-008 TO LINE-SL-107-009 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578228 | SL-107-005-C32A | PUMPING TRAP SP 100 TO LINE-SL-107-004 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578229 | SL-107-006-C32A | SL-107-006-C32A:LP STEAM | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578230 | SL-107-007-C32A | LINE-SL-107-001 TO PUMPING TRAP SP 117 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578231 | SL-107-008-C32A | PUMPING TRAP SP 117 TO LINE-SL-107-006 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578236 | VFL-107-005-D12A | LINE-P-107-010 TO LINE-VFL-107-006 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578237 | VFL-107-006-D12A | 107-PSV-003 TO LINE-VFL-101-007 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578238 | VFL-107-007-D12A | 107-PSV-004 TO LINE-VFL-101-006 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578239 | VFL-107-022-D12A | 107-PSV-009 TO LINE-VFL-101-006 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578240 | VFL-107-023-D12A | 107-PSV-010 TO LINE-VFL-101-006 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578241 | VFL-107-024-D12A | LINE-FG-107-008 TO LINE-VFL-107-006 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578242 | VFL-107-025-D12A | VFL-107-025-D12A:VENT TO FLARE-LOW PRESS | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578243 | VFL-107-027-D12A | LINE-FG-107-001 TO LINE-VFL-107-025 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578244 | VFL-107-028-C12C | PSV-018 TO ATMOS | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578245 | VFL-107-029-D12A | PSV-022B TO LINE-VFL-107-030 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578246 | VFL-107-030-D12A | PSV-021A SUB HEADER TO LINE-VFL-107-006 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578247 | VFL-107-031-D12A | PSV-021B TO LINE-VFL-107-030 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578248 | VFL-107-032-D12A | PSV-022A TO LINE-VFL-107-030 | B | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310578249 | FD-108-001-C12A | UNLOADING TO 108-G-001 | B | MECH-05 | Pipe / Fittings | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 310578250 | FD-108-002-C12A | PUMP-108-G-001 TO TANK-108-D-001 | B | MECH-05 | Pipe / Fittings | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 310578251 | FD-108-003-C12A | DRUM-108-D-001 TO PUMP-108-G-003/4 | B | MECH-05 | Pipe / Fittings | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 310578252 | FD-108-004-C12A | PUMP-108-G-003/4 TO DISTRIBUTION | B | MECH-05 | Pipe / Fittings | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 310578253 | FD-108-005-C12A | FD-108-004 TO DRUM-108-D-001 | B | MECH-05 | Pipe / Fittings | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 310578254 | FD-108-006-C12A | FD-108-004 TO DISTRIBUTION | B | MECH-05 | Pipe / Fittings | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 310578255 | FD-108-008-C12A | FD-108-004 TO 122-Y-001-EMERG GEN | B | MECH-05 | Pipe / Fittings | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 310578256 | FD-108-010-C12A | PSV-001 TO FD-108-005 | B | MECH-05 | Pipe / Fittings | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 310578257 | N-109-001-C32A | NITROGEN PK 109-Y-001 TO PTA PLANT B/L | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310578258 | N-109-005-C12A | N-109-005-C12A:NITROGEN | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578259 | N-109-007-C12A | LINE-N-109-006 TO PTA PLANT B/L | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578260 | N-109-009-C12A | LINE-N-109-006 TO LINE-N-109-010 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578261 | N-109-010-C12A | LINE-N-109-009 TO AROMATICS-N-50-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578262 | N-109-011-C12A | LINE-N-109-010 TO LINE-N-109-021 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578263 | N-109-016-C12A | LINE-N-109-055 TO TANK-103-F-004 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578264 | N-109-039-C12A | LINE-N-109-005 TO AROMATICS-N-50-051 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578265 | N-109-046-C12A | LINE-N-109-005 TO TANK-106-F-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578266 | N-109-047-C12A | LINE-N-109-005 TO TANK-106-F-002 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310578267 | IA-110-001-C10A | AA-110-002 TO DEMIN PLANT | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578268 | BD-111-001-C63A | BOILER-111-B-001 TO CBD DRUM-111-D-004 | B | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310578269 | BD-111-002-C63A | BOILER-111-B-002 TO CBD DRUM-111-D-004 | B | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310578270 | BD-111-003-C63A | BOILER-111-B-003 TO CBD DRUM-111-D-004 | B | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310578271 | BD-111-004-C63A | BOILER-111-B-001 TO LINE-BD-111-D-007 | B | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310578272 | BD-111-005-C63A | BOILER-111-B-002 TO LINE-BD-111-D-008 | B | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310578273 | BD-111-006-C63A | BOILER-111-B-003 TO LINE-BD-111-D-009 | B | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310578274 | BD-111-007-C32A | BOILER-111-B-004 TO LINE-BD-111-D-014 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578275 | BD-111-010-C63A | BOILER-111-B-004 TO LINE-BD-111-D-011 | B | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310578276 | BD-111-011-C63A | BOILER-111-B-001 TO LINE-BD-111-D-014 | B | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310578277 | BD-111-012-C63A | BOILER-111-B-004 TO CBD DRUM-111-D-004 | B | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310578278 | BD-111-015-C12A | IBD DRUM-111-D-005 TO PACKAGE-112-Y-001 | B | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310578279 | SCL-111-001-S10A | COND TANK-111-F-001 TO LINE-SCL-111-006 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578280 | SCL-111-002-S10A | LINE-SCL-111-001 TO DEAR PUMP 111-G-001 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578281 | SCL-111-003-S10A | DEAR PUMP 111-G-001 TO LINE-SCL-111-008 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578282 | SCL-111-004-S10A | LINE-SCL-111-001 TO DEAR PUMP 111-G-002 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578283 | SCL-111-005-S10A | DEAR PUMP 111-G-002 TO LINE-SCL-111-008 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578284 | SCL-111-006-S10A | LINE-SCL-111-001 TO DEAR PUMP 111-G-003 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578285 | SCL-111-007-S10A | DEAR PUMP 111-G-003 TO LINE-SCL-111-008 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578286 | SCL-111-008-S10A | LINE-SCL-111-007 TO LINE-SCL-111-011 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578287 | SCL-111-009-S10A | LINE-SCL-111-008 TO 111-FV-001 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578288 | SCL-111-010-S10A | 111-FV-001 TO COND TANK-111-F-001 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578289 | SCL-111-011-S10A | LINE-SCL-111-008 TO LINE-SCL-111-002 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578290 | SCL-111-013-S10A | LINE-SCL-111-011 TO DEAERATOR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578291 | SCL-111-016-C12A | LINE-SCL-111-068 TO 111-PV-052 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578292 | SCL-111-017-C12A | 111-D-008 TO COND PUMP-111-G-007 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578293 | SCL-111-018-C12A | LINE-SCL-111-017 TO COND PUMP-111-G-008 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578294 | SCL-111-019-C12A | COND PUMP-111-G-007 TO 111-LV-005 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578295 | SCL-111-020-C12A | COND PUMP-111-G-008 TO LINE-SCL-111-019 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578296 | SCL-111-021-C12A | LINE-SCL-111-019 TO 111-FV-005 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578297 | SCL-111-022-C12A | 111-FV-005 TO 111-D-008 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578298 | SCL-111-023-C12A | 111-LV-005 TO LINE-SCL-111-110 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578299 | SCL-111-026-C12A | 111-D-008 TO CONTAMINATED DRAIN | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578300 | SCL-111-027-C12A | SCL-111-027-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578301 | SCL-111-028-C12A | SCL-111-028-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578302 | SCL-111-031-C12A | SCL-111-031-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578303 | SCL-111-032-C12A | DEAERATOR-111-D-001 TO LINE-SCL-111-031 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578304 | SCL-111-060-C12A | BAY-111-E-004/A TO LINE-SCL-111-068 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578305 | SCL-111-061-C12A | BAY-111-E-004/B TO LINE-SCL-111-068 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578306 | SCL-111-062-C12A | BAY-111-E-004/C TO LINE-SCL-111-068 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578307 | SCL-111-063-C12A | BAY-111-E-004/D TO LINE-SCL-111-068 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578308 | SCL-111-064-C12A | BAY-111-E-004/E TO LINE-SCL-111-068 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578309 | SCL-111-065-C12A | BAY-111-E-004/F TO LINE-SCL-111-068 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578310 | SCL-111-066-C12A | BAY-111-E-004/G TO LINE-SCL-111-068 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578311 | SCL-111-067-C12A | BAY-111-E-004/H TO LINE-SCL-111-068 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578312 | SCL-111-068-C12A | LINE-SCL-111-060 TO LINE-SCL-111-073 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578313 | SCL-111-069-C12A | 111-PV-052 TO 111-D-008 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578314 | SCL-111-070-C12A | BAY-111-E-004/I TO LINE-SCL-111-068 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578315 | SCL-111-071-C12A | BAY-111-E-004/J TO LINE-SCL-111-068 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578316 | SCL-111-072-C12A | BAY-111-E-004/K TO LINE-SCL-111-068 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578317 | SCL-111-073-C12A | BAY-111-E-004/L TO LINE-SCL-111-068 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578318 | SCL-111-110-C12A | LINE-SCL-131-006 TO DEAERATO-111-D-001 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578319 | SCL-111-111-C12A | LINE-SCL-111-110 TO DEAERATO-111-D-002 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578320 | SCL-111-112-C12A | LINE-SCL-111-023 TO LINE-SCL-111-031 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578321 | SCL-111-113-C12A | 111-D-008 TO STORM WATER DRAIN | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578322 | SCL-111-114-C12A | EXHAUST HEAD TO STORM WATER DRAIN | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578323 | SCL-111-115-C12A | DEAERATO-111-D-001 TO LINE-SCL-111-031 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578324 | SCL-111-116-C12A | DEAERATO-111-D-002 TO LINE-SCL-111-031 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578325 | SCL-111-117-C12A | DEAERATO-111-D-002 TO LINE-SCL-111-031 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578326 | SH-111-001-C63A | END FLANGE TO LINE-SH-111-021 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578327 | SH-111-002-C63A | BOILER -111-B-001 TO LINE-SH-111-001 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578328 | SH-111-003-C63A | BOILER -111-B-002 TO LINE-SH-111-001 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578329 | SH-111-004-C63A | BOILER -111-B-003 TO LINE-SH-111-001 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578330 | SH-111-005-C63A | LINE-SH-111-001 TO 111-PV-008A | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578331 | SH-111-006-C63A | LINE-SH-111-001 TO 111-PV-008B | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578332 | SH-111-013-C63A | LINE-SH-111-001 TO TURBINE-110-GS-004 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578333 | SH-111-014-C63A | LINE-SH-111-001 TO TURBINE-110-GS-005 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578334 | SH-111-016-C63A | LINE-SH-111-001 TO LINE-SH-111-048 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578335 | SH-111-017-C63A | LINE-SH-111-048 TO TURBINE-GS-002 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578336 | SH-111-019-C63A | LINE-SH-111-016 TO TURBINE-GS-001 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578337 | SH-111-020-C63A | LINE-SH-111-016 TO TURBINE-GS-001 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578338 | SH-111-021-C63A | LINE-SH-111-001 TO LINE-SH-111-022 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578339 | SH-111-022-C63A | LINE-SH-111-021 TO AROMATICS-SH-50-001 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578340 | SH-111-023-C63A | LINE-SH-111-001 TO 111-PSV-001 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578341 | SH-111-024-C63A | 111-PSV-001 TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578342 | SH-111-025-C63A | LINE-SH-111-001 TO 111-PSV-003A | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578343 | SH-111-026-C63A | 111-PSV-003A TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578344 | SH-111-027-C63A | LINE-SH-111-001 TO 111-PSV-003B | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578345 | SH-111-028-C63A | 111-PSV-003B TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310578346 | SH-111-029-C63A | LINE-SH-111-001 TO 111-PSV-003C | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578347 | SH-111-030-C63A | 111-PSV-003C TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578348 | SH-111-031-C63A | LINE-SH-111-001 TO 111-PSV-003D | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578349 | SH-111-032-C63A | 111-PSV-003D TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578350 | SH-111-041-C63A | LINE-SH-111-001 TO PV-058 A/B | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578351 | SH-111-043-C63A | LINE-SH-111-016 TO TURBINE-GS-002 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578352 | SH-111-044-C63A | BOILER-111-B-004 TO LINE-SH-111-001 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578353 | SH-111-045-C63A | LINE-SH-111-001 TO 111-PSV-002 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578354 | SH-111-046-C63A | 111-PSV-002 TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578355 | SH-111-047-C63A | LINE-SH-111-001 TO TURBINE-GS-009 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578356 | SH-111-048-C63A | LINE-SH-111-016 TO LINE-SH-111-017 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578357 | SH-111-049-C63A | LINE-SH-111-048 TO TURBINE-GS-001 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578358 | SH-111-050-C12A | CONTRL VALVE-119-PV-058A TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310578359 | SH-111-051-C12A | CONTRL VALVE-119-PV-058B TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310578360 | SH-111-052-C63A | LINE-SH-111-001 TO 111-PSV-003E | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578361 | SH-111-053-C12A | 111-PSV-003E TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310578362 | SL-111-002-C12A | SL-111-002-C12A:LP STEAM | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310578363 | SL-111-003-C12A | LINE-SL-111-002 TO 111-PV-051 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310578364 | SL-111-004-C12A | 111-PV-051 TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310578365 | SL-111-011-C12A | LINE-SL-111-002 TO LINE-SL-111-012 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310578366 | SL-111-012-C12A | LINE-SL-111-011 TO AROMATICS-SL-50-001 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310578367 | SL-111-013-C12A | LINE-SL-101-005 TO TANK-102-F-001 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310578368 | SL-111-014-C12A | LINE-SL-101-005 TO HEADER | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310578369 | SL-111-015-C12A | LINE-SL-101-014 TO TANK-102-F-003 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310578370 | SL-111-017-C12A | LINE-SL-101-002 TO LINE-SL-107-002/1 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310578371 | SL-111-018-C12A | CBD DRUM-111-D-004 TO LINE-SL-111-002 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310578372 | SL-111-021-C12A | LINE-SL-101-002 TO N2 PACKAGE-109-Y-001 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310578373 | SL-111-052-C12A | LINE-SL-111-002 TO 111-PV-040A | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310578374 | SL-111-064-C12A | LINE-SL-111-002 TO 111-PV-007 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310578375 | SL-111-065-C12A | 111-PSV-007 TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310578376 | SL-111-066-C12A | LINE-SL-111-002 TO 111-PSV-009A | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310578377 | SL-111-067-C12A | 111-PSV-009A TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310578378 | SL-111-068-C12A | LINE-SL-111-002 TO 111-PSV-009B | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310578379 | SL-111-069-C12A | 111-PSV-009B TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310578380 | SL-111-070-C12A | LINE-SL-111-002 TO 111-PSV-009C | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310578381 | SL-111-071-C12A | 111-PSV-009C TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310578382 | SL-111-073-C12A | LINE-SL-111-011 TO MAINTENANCE WORKSHOPS | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310578383 | SL-111-074-C12A | LINE-SL-111-002 TO PTA PLANT | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310578384 | SL-111-075-C12A | LINE-SL-111-002 TO 111-PSV-009D | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310578385 | SL-111-076-C12A | 111-PSV-009D TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310578386 | SL-111-112-C12A | LINE-SL-111-002 TO 111-PSV-008 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310578387 | SL-111-113-C12A | 111-PSV-008 TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310578388 | SL-111-114-C12A | LINE-SL-111-002 TO DEAERATOR-111-D-001 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310578389 | SL-111-115-C12A | LINE-SL-111-002 TO DEAERATOR-111-D-002 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310578390 | SL-111-116-C12A | LINE-SL-111-052 TO 111-PV-040B | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310578391 | SL-111-117-C12A | LINE-SL-111-115 TO DEAERATOR-111-D-002 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310578393 | SLL-111-031-C12A | END FLANGE TO LINE-SLL-117-001 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578394 | SLL-111-032-C12A | TURBINE-111-GS-001 TO LINE-SLL-111-031 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578395 | SLL-111-033-C12A | TURBINE-111-GS-002 TO LINE-SLL-111-031 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578396 | SLL-111-035-C12A | TURBINE-111-GS-004 TO LINE-SLL-111-031 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578397 | SLL-111-036-C12A | TURBINE-111-GS-005 TO LINE-SLL-111-031 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578398 | SLL-111-038-C12A | BOILER-111-B-001 TO LINE-SLL-111-031 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578399 | SLL-111-039-C12A | BOILER-111-B-002 TO LINE-SLL-111-031 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578400 | SLL-111-040-C12A | BOILER-111-B-003 TO LINE-SLL-111-031 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578401 | SLL-111-042-C12A | LINE-SLL-111-031 TO DEAERATOR-111-D-001 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578402 | SLL-111-043-C12A | LINE-SLL-111-042 TO DEAERATOR-111-D-002 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578403 | SLL-111-051-C12A | LINE-SLL-111-031 TO LINE-SLL-111-081 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578404 | SLL-111-053-C12A | 111-PV-040A TO LINE-SLL-111-031 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578405 | SLL-111-057-C12A | COND DRUM-111-D-008 TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578406 | SLL-111-061-C12A | LINE-SLL-111-031 TO 111-PV-053 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578407 | SLL-111-062-C12A | 111-PV-053B TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578408 | SLL-111-080-C12A | LINE-SLL-111-051 TO END CAP | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578409 | SLL-111-081-C12A | LINE-SLL-111-080 TO END CAP | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578410 | SLL-111-083-C12A | LINE-SLL-111-080 TO BAY-111-E-004/A | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578411 | SLL-111-084-C12A | LINE-SLL-111-080 TO BAY-111-E-004/B | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578412 | SLL-111-085-C12A | LINE-SLL-111-080 TO BAY-111-E-004/C | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578413 | SLL-111-086-C12A | LINE-SLL-111-080 TO BAY-111-E-004/D | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578414 | SLL-111-087-C12A | LINE-SLL-111-080 TO BAY-111-E-004/E | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578415 | SLL-111-088-C12A | LINE-SLL-111-080 TO BAY-111-E-004/F | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578416 | SLL-111-089-C12A | LINE-SLL-111-081 TO BAY-111-E-004/G | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578417 | SLL-111-090-C12A | LINE-SLL-111-081 TO BAY-111-E-004/H | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578418 | SLL-111-091-C12A | LINE-SLL-111-081 TO BAY-111-E-004/I | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578419 | SLL-111-092-C12A | LINE-SLL-111-081 TO BAY-111-E-004/J | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578420 | SLL-111-093-C12A | LINE-SLL-111-081 TO BAY-111-E-004/K | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578421 | SLL-111-094-C12A | LINE-SLL-111-081 TO BAY-111-E-004/L | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578422 | SLL-111-100-C12A | LINE-SLL-111-042 TO DEAERATOR-111-D-001 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578423 | SLL-111-101-C12A | LINE-SLL-111-043 TO DEAERATOR-111-D-002 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578424 | SLL-111-104-C12A | SLL-111-104-C12A:LLP STEAM | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578425 | SLL-111-105-C12A | TURBINE-111-GS-009 TO LINE-SLL-111-031 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578426 | SLL-111-106-C12A | LINE-SLL-111-031 TO 111-PSV-010 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578427 | SLL-111-107-C12A | 111-PSV-010 TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578428 | SLL-111-109-C12A | 111-PSV-012A TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578429 | SLL-111-110-C12A | LINE-SLL-111-031 TO 111-PSV-012B | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578430 | SLL-111-111-C12A | 111-PSV-012B TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578431 | SLL-111-118-C12A | LINE-SLL-111-031 TO 111-PSV-011 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578432 | SLL-111-119-C12A | 111-PSV-011 TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578433 | SLL-111-120-C12A | BOILER-111-B-004 TO LINE-SLL-111-031 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578434 | SLL-111-121-C12A | COND TRIM-111-E-004 TO | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578435 | SLL-111-122-C12A | 111-PV-040B TO LINE-SLL-111-053 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578436 | SLL-111-127-C12A | 000-PSV-053A TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578437 | SLL-111-128-C12A | BFW PUMP TURB EXH TO 000-PSV-943 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578438 | SLL-111-129-C12A | 000-PSV-943 TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578439 | SLL-111-130-C12A | BFW PUMP TURB EXH TO 000-PSV-953 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578440 | SLL-111-131-C12A | 000-PSV-953 TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578441 | SLL-111-132-C12A | BFW PUMP TURB EXH TO 000-PSV-973 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578442 | SLL-111-133-C12A | 000-PSV-973 TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578443 | SM-111-002-C32A | END FLANGE TO LINE-SM-111-068 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310578444 | SM-111-003-C32A | LINE-SM-111-002 TO LINE-SM-111-059 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310578445 | SM-111-004-C32A | LINE-SM-111-002 TO LINE-SM-111-060 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310578446 | SM-111-011-C32A | LINE-SM-111-002 TO LINE-SM-111-012 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310578447 | SM-111-021-C32A | LINE-SM-111-002 TO 111-PSV-004 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310578448 | SM-111-022-C32A | 111-PSV-004 TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310578449 | SM-111-023-C32A | LINE-SM-111-002 TO 111-PSV-006A | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310578450 | SM-111-024-C32A | 111-PSV-006A TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310578451 | SM-111-025-C32A | LINE-SM-111-002 TO 111-PSV-006B | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310578452 | SM-111-026-C32A | 111-PSV-006B TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310578453 | SM-111-027-C32A | LINE-SM-111-002 TO 111-PSV-006C | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310578454 | SM-111-028-C32A | 111-PSV-006C TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310578455 | SM-111-029-C32A | LINE-SM-111-002 TO 111-PSV-006D | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310578456 | SM-111-030-C32A | 111-PSV-006D TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310578457 | SM-111-031-C32A | SM-111-031-C32A:MP STEAM | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310578458 | SM-111-032-C32A | SM-111-032-C32A:MP STEAM | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310578459 | SM-111-034-C32A | LINE-SM-111-002 TO BOILER-111-B-001 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310578460 | SM-111-035-C32A | LINE-SM-111-002 TO BOILER-111-B-002 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310578461 | SM-111-036-C32A | LINE-SM-111-002 TO BOILER-111-B-003 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310578462 | SM-111-037-C32A | SM-111-066 TO 115-GS-001-AUXILIARIES | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310578463 | SM-111-038-C32A | SM-111-066 TO 115-GS-002-AUXILIARIES | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310578464 | SM-111-055-C63A | 111-PV-008A TO LINE-SM-111-002 | B | MECH-05 | Pipe / Fittings | LED DOWN STATION SYSTEM AREA-111 | | Zone 5 |
| | 310578465 | SM-111-056-C63A | 111-PV-008B TO LINE-SM-111-002 | B | MECH-05 | Pipe / Fittings | LED DOWN STATION SYSTEM AREA-111 | | Zone 5 |
| | 310578466 | SM-111-057-C32A | LINE-SM-111-002 TO 111-PV-059 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310578467 | SM-111-058-C12A | 111-PV-059 TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310578468 | SM-111-059-C63A | LINE-SM-111-003 TO 111-PV-010A | B | MECH-05 | Pipe / Fittings | LED DOWN STATION SYSTEM AREA-111 | | Zone 5 |
| | 310578469 | SM-111-060-C63A | LINE-SM-111-004 TO LINE-SM-111-010B | B | MECH-05 | Pipe / Fittings | LED DOWN STATION SYSTEM AREA-111 | | Zone 5 |
| | 310578470 | SM-111-061-C32A | LINE-SM-111-002 TO LINE-SM-111-005 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310578471 | SM-111-062-C12A | 111-PSV-005 TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310578472 | SM-111-063-C32A | LINE-SM-111-002 TO LINE-SM-111-066 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310578473 | SM-111-064-C32A | SM-111-064-C32A:MP STEAM | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310578474 | SM-111-065-C32A | LINE-SM-111-002 TO BOILER-111-B-004 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310578475 | SM-111-066-C32A | LINE-SM-111-063 TO LINE-SM-111-038 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310578476 | SM-111-067-C32A | LINE-SM-111-002 TO LINE-SM-111-045 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310578477 | SM-111-068-C32A | LINE-SM-111-002 TO LINE-SM-111-017 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310578478 | SM-111-069-C32A | LINE-SM-111-002 TO 111-PSV-006E | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310578479 | SM-111-070-C12A | 111-PSV-066E TO ATMOSPHERE | B | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310578480 | WBF-111-001-C12A | DEAERATOR-111-D-001 TO LINE-WBF-111-002 | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578481 | WBF-111-002-C12A | LINE-WBF-111-042 TO FLANGED END | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578482 | WBF-111-004-C12A | LINE-WBF-111-002 TO BFW PUMP-111-G-004 | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578483 | WBF-111-005-C12A | LINE-WBF-111-002 TO BFW PUMP-111-G-005 | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578484 | WBF-111-006-C12A | LINE-WBF-111-002 TO BFW PUMP-111-G-006 | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578485 | WBF-111-007-C63A | BFW PUMP-111-G-004 TO LINE-WBF-111-010 | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578486 | WBF-111-008-C63A | BFW PUMP-111-G-005 TO LINE-WBF-111-010 | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578487 | WBF-111-009-C63A | BFW PUMP-111-G-006 TO LINE-WBF-111-010 | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578488 | WBF-111-010-C63A | FLANGED END TO LINE-WBF-111-021 | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578489 | WBF-111-011-C63A | WBF-111-011-C63A:BOILER FEED WATER | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578490 | WBF-111-012-C63A | WBF-111-012-C63A:BOILER FEED WATER | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578491 | WBF-111-013-C63A | WBF-111-013-C63A:BOILER FEED WATER | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578492 | WBF-111-014-C63A | LINE-WBF-111-013 TO DEAERATOR-111-D-002 | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578493 | WBF-111-015-C12A | DEAERATOR-111-D-001 TO SAMPLE COOLER | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578494 | WBF-111-016-C63A | LINE-WBF-111-010 TO BOILER-111-B-001 | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578495 | WBF-111-017-C63A | LINE-WBF-111-010 TO BOILER-111-B-002 | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578496 | WBF-111-018-C63A | LINE-WBF-111-010 TO BOILER-111-B-003 | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578497 | WBF-111-021-C63A | LINE-WBF-111-010 TO LINE-WBF-111-022 | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578498 | WBF-111-034-C12A | DEAERATOR-111-D-002 TO SAMPLE COOLER | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578499 | WBF-111-035-C12A | WBF-111-035-C12A:BOILER FEED WATER | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578500 | WBF-111-036-C63A | LINE-WBF-111-011 TO DEAERATOR-111-D-002 | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578501 | WBF-111-037-C63A | LINE-WBF-111-012 TO DEAERATOR-111-D-002 | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578502 | WBF-111-040-C12A | DEAERATOR-111-D-001 TO LINE-WBF-111-002 | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578503 | WBF-111-041-C12A | DEAERATOR-111-D-002 TO LINE-WBF-111-002 | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578504 | WBF-111-042-C12A | DEAERATOR-111-D-002 TO LINE-WBF-111-002 | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578505 | WBF-111-043-C63A | WBF-111-043-C63A:BOILER FEED WATER | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578506 | WBF-111-044-C63A | LINE-WBF-111-043 TO DEAERATOR-111-D-001 | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578507 | WBF-111-045-C12A | LINE-WBF-111-002 TO BFW PUMP-111-G-009 | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578508 | WBF-111-046-C63A | BFW PUMP-111-G-009 TO LINE-WBF-111-010 | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578509 | WBF-111-049-C63A | LINE-WBF-111-010 TO BOILER-111-B-004 | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578510 | WBF-111-050-C63A | WBF-111-050-C63A:BOILER FEED WATER | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578511 | WBF-111-051-C63A | WBF-111-051-C63A:BOILER FEED WATER | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578512 | WBF-111-052-C63A | WBF-111-052-C63A:BOILER FEED WATER | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578513 | WBF-111-053-C63A | WBF-111-053-C63A:BOILER FEED WATER | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578514 | WBF-111-054-C63A | WBF-111-054-C63A:BOILER FEED WATER | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578515 | WBF-111-055-C12A | WBF-111-055-C12A:BOILER FEED WATER | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578516 | WBF-111-056-C12A | WBF-111-056-C12A:BOILER FEED WATER | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310578517 | WDM-111-001-S10A | LV-001 TO 111-F-001 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578518 | WDM-111-002-S10A | FV-006 TO LINE-WDM-111-001 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578519 | WDM-111-003-S10A | LINE-WDM-111-002 TO FV-006 BYPASS | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578520 | WDS-111-001-C63A | LINE-WBF-111-010 TO LINE-WDS-111-002 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578521 | WDS-111-002-C63A | LINE-WDS-111-001 TO BOILER-111-B-001 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578522 | WDS-111-003-C63A | LINE-WDS-111-001 TO BOILER-111-B-002 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578523 | WDS-111-004-C63A | LINE-WDS-111-001 TO BOILER-111-B-003 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578524 | WDS-111-005-C63A | LINE-WDS-111-001 TO BOILER-111-B-004 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578525 | WDS-111-006-C63A | LINE-WDS-111-010 TO END CAP | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578526 | WDS-111-007-C63A | WDS-111-007-C63A:DESUPERHEATING WATER | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578527 | WDS-111-008-C63A | LINE-WDS-111-007 TO 111-TV-047B | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578528 | WDS-111-009-C63A | LINE-WDS-111-008 TO 111-TV-047A | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578529 | WDS-111-010-C63A | LINE-WDS-111-007 TO 111-TV-048A | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578530 | WDS-111-011-C63A | LINE-WDS-111-010 TO 111-TV-048B | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578531 | WDS-111-012-C63A | WDS-111-012-C63A:DESUPERHEATING WATER | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578532 | WDS-111-013-C63A | LINE-WDS-111-012 TO 111-TV-049A | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578533 | WDS-111-014-C63A | LINE-WDS-111-012 TO 111-TV-050A | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578534 | WDS-111-015-C63A | LINE-WDS-111-013 TO 111-TV-049B | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578535 | WDS-111-016-C63A | LINE-WDS-111-014 TO 111-TV-050B | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310578536 | WFR-111-001-C12B | WFR-111-001-C12B:COOLING WATER RETURN | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578537 | WFR-111-005-C12B | BOILER-111-B-001 TO LINE-WFR-111-002 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578538 | WFR-111-006-C12B | BOILER-111-B-001 TO LINE-WFR-111-002 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578539 | WFR-111-007-C12B | BOILER-111-B-002 TO LINE-WFR-111-003 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578540 | WFR-111-008-C12B | BOILER-111-B-002 TO LINE-WFR-111-003 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578541 | WFR-111-009-C12B | BOILER-111-B-003 TO LINE-WFR-111-004 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578542 | WFR-111-010-C12B | BOILER-111-B-003 TO LINE-WFR-111-004 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578543 | WFR-111-012-C12B | WFR-111-012-C12B:COOLING WATER RETURN | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578544 | WFR-111-013-C12B | TURBINE-111-GS-004 TO LINE-WFR-110-002 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578545 | WFR-111-014-C12B | TURBINE-111-GS-005 TO LINE-WFR-110-002 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578546 | WFR-111-018-C12B | TURBINE-111-GS-009 TO LINE-WFR-110-002 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578547 | WFS-111-011-C12B | WFS-111-011-C12B:COOLING WATER SUPPLY | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578548 | WFS-111-012-C12B | LINE-WFS-116-050 TO TURBINE-111-GS-004 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578549 | WFS-111-013-C12B | LINE-WFS-116-050 TO TURBINE-111-GS-005 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578550 | WFS-111-017-C12B | LINE-WFS-116-050 TO TURBINE-111-GS-009 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310578552 | WDM-112-001-S10A | WDM-112-001-S10A:DEMINERALISED WATER | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578554 | WDM-112-002-S10A | DEMIN TANK-112-F-001 TO 112-G-002 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578556 | WDM-112-003-S10A | WDM-112-002 TO 112-G-001 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578558 | WDM-112-004-S10A | 112-G-001 TO DISTRIBUTION-WDM-112-020 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578559 | WDM-112-005-S10A | 112-G-002 TO DISTRIBUTION-WDM-112-004 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578560 | WDM-112-006-S10A | WDM-112-014 TO 112-F-001 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578561 | WDM-112-007-C12A | TANK-112-F-001 TO DRAIN SWC | B | MECH-05 | Pipe / Fittings | DEMINERALIZATION PLANT AREA-112 | | Zone 5 |
| | 310578562 | WDM-112-027-S10A | WDM-112-027-S10A:DEMINERALISED WATER | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578563 | WDM-112-033-S10A | WDM-112-002 TO PUMP-112-G-001 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578564 | WSR-112-001-F10B | NEUT SUMP-112-Y-001 TO LINE-WSR-112-002 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310578565 | SLL-113-004-C12A | 000-PSV-008 TO VENT | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578566 | WP-113-001-S10A | 113-F-001-TANK TO WP-113-038 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310578567 | WP-113-002-S10A | WP-113-001 TO PUMP-113-G-001 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310578568 | WP-113-003-S10A | WP-113-041 TO WP-113-020 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310578569 | WP-113-004-S10A | PUMP-113-G-002 TO WP-113-003 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310578570 | WP-113-008-C12A | TANK-113-F-001 TO DRAIN SWC | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310578571 | WP-113-021-S10A | LINE-WP-113-027 TO AROMATICS-WP-50-001 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310578572 | WP-113-023-S10A | LINE-WP-113-022 TO PTA PLANT BL | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310578573 | WP-113-029-S10A | LINE-WP-113-020 TO LINE-WRR-117-004 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310578574 | WP-113-031-S10A | LINE-WP-113-020 TO LINE-WFS-116-015 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310578575 | WP-113-032-S10A | LINE-WP-113-034 TO DEMIN PACK-112-Y-001 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310578576 | WP-113-038-S10A | WP-113-001 TO 113-G-003-PUMP | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310578577 | WP-113-041-S10A | PUMP-113-G-001 TO WP-113-003 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310578578 | WP-113-042-S10A | WP-113-001 TO PUMP-113-G-002 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310578579 | WP-113-043-S10A | PUMP-113-G-001 TO WP-113-003 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310578580 | KH-114-001-Q10A | KH-114-001-Q10A:SODIUM HYPOCHLORITE | B | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 310578581 | WD-114-001-S10A | TANK-114-F-001 TO PUMP-114-G-001 | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310578582 | WD-114-003-S10A | LINE-WD-114-001 TO PUMP-114-G-002 | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310578583 | WD-114-004-S10A | PUMP-114-G-002 TO LINE-WD-114-002 | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310578587 | WD-114-008-S10A | INLET VALVE LV 001 TO TANK-114-F-001 | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310578590 | PA-115-001-C10A | PA-110-002 TO 115-G-011/12 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310578591 | SCL-115-001-C12A | SCL-115-001-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578592 | SCL-115-002-C12A | SCL-115-002-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578593 | SCL-115-003-C12A | LINE-SCL-115-001 TO LINE-SCL-111-107 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578594 | SCL-115-005-C12A | SCL-115-005-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578595 | SCL-115-006-C12A | CONDENSATE DUMP VALVE TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578596 | SCL-115-007-C12A | CONDENSATE DUMP VALVE TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578597 | SCL-115-008-C12A | SP-072 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578598 | SCL-115-009-C12A | SP-072 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578599 | SCL-115-010-C12A | LINE-SCL-115-001 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578600 | SCL-115-011-C12A | LINE-SCL-115-002 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578601 | SCL-115-012-C12A | SP-176 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578602 | SCL-115-013-C12A | T&T VALVE-115-GS-001 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578603 | SCL-115-014-C12A | GLAND COND-115-GE-009 TO SP-176 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578604 | SCL-115-015-C12A | TURBINE-115-GS-001 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578605 | SCL-115-016-C12A | GLAND SEALS-115-GS-020 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578606 | SCL-115-017-C12A | T&T VALVE-115-GS-002 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578607 | SCL-115-018-C12A | TURBINE-115-GS-002 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578608 | SCL-115-019-C12A | GOVERNOR-115-GS-020 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578609 | SCL-115-020-C12A | GLAND COND-115-GE-010 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578610 | SCL-115-021-C12A | SP-176 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578611 | SCL-115-022-C12A | TURBINE-115-GS-010 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578612 | SCL-115-023-C12A | TURBINE-115-GS-020 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578613 | SCL-115-024-C12A | SURF COND-115-GE-001 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578614 | SCL-115-025-C12A | ANGLE VALVE-115-GS-001 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578615 | SCL-115-026-C12A | SURF COND-115-GE-001 TO LINE-SCL-115-027 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578616 | SCL-115-027-C12A | LINE-SCL-115-026 TO SURF PUMP-115-G-007 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578617 | SCL-115-028-C12A | SCL-115-028-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578618 | SCL-115-029-C12A | COND PUMP-115-G-007 TO LINE-SCL-115-001 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578619 | SCL-115-030-C12A | SCL-115-030-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310578620 | SCL-115-031-C12A | SURF COND-115-GE-002 TO LINE-SCL-115-032 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578621 | SCL-115-032-C12A | LINE-SCL-115-031 TO COND.PUMP-115-G-017 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578622 | SCL-115-033-C12A | GLAND SEALS-115-GS-007 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578623 | SCL-115-034-C12A | SCL-115-034-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578624 | SCL-115-035-C12A | ANGLE VALVE-115-GS-002 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578625 | SCL-115-036-C12A | GLAND SEALS-115-GS-008 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578626 | SCL-115-037-C12A | SURF COND-115-GE-002 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578627 | SCL-115-038-C12A | INLET VALVE-115-GS-001 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578628 | SCL-115-039-C12A | T&T VALVE-115-GS-001 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578629 | SCL-115-040-C12A | T&T VALVE-115-GS-001 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578630 | SCL-115-041-C12A | GLAND SEALS-115-GS-017 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578631 | SCL-115-042-C12A | GLAND SEALS-115-GS-018 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578632 | SCL-115-043-C12A | INLET VALVE-115-GS-002 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578633 | SCL-115-044-C12A | T&T VALVE-115-GS-002 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578634 | SCL-115-045-C12A | T&T VALVE-115-GS-002 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578635 | SCL-115-046-C12A | TURBINE-115-GS-008 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578636 | SCL-115-047-C12A | GOVERNOR-115-GS-008 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578637 | SCL-115-048-C12A | TURBINE-115-GS-007 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578638 | SCL-115-049-C12A | SCL-115-049-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578639 | SCL-115-051-C12A | SCL-115-051-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578640 | SCL-115-052-C12A | TURBINE-115-GS-017 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578641 | SCL-115-053-C12A | TURBINE-115-GS-018 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578642 | SCL-115-054-C12A | GOVERNOR-115-GS-018 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578643 | SCL-115-055-C12A | GOVERNOR-115-GS-017 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578644 | SCL-115-056-C12A | GLAND SEALS-115-GS-017 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578645 | SCL-115-057-C12A | GOVERNOR-115-GS-010 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578646 | SCL-115-058-C12A | COND PUMP-115-G-017 TO LINE-SCL-115-002 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578647 | SCL-115-059-C12A | SP-076 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578648 | SCL-115-060-C12A | SP-076 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578649 | SCL-115-061-C12A | GOVERNOR-115-GS-007 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578650 | SCL-115-062-C12A | LINE-SCL-115-031 TO COND.PUMP-115-G-018 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578651 | SCL-115-063-C12A | LINE-SCL-115-026 TO COND.PUMP-115-G-008 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578652 | SCL-115-064-C12A | SCL-115-064-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578653 | SCL-115-065-C12A | SCL-115-065-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578654 | SCL-115-066-C12A | SCL-115-066-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578655 | SCL-115-067-C12A | SCL-115-067-C12A:STEAM CONDENSATE LOW PR | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578656 | SCL-115-068-C63A | LINE-SH-111-049 TO SP-072 | B | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 310578657 | SCL-115-069-C32A | LINE-SH-111-037 TO SP-076 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578658 | SCL-115-070-C63A | LINE-SH-111-017 TO SP-072 | B | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 310578659 | SCL-115-071-C32A | LINE-SH-111-038 TO SP-076 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578660 | SCL-115-072-C12A | LINE-SCL-115-028 TO COND PUMP-115-G-008 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578661 | SCL-115-073-C12A | LINE-SCL-115-029 TO COND PUMP-115-G-007 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578662 | SCL-115-074-C12A | LINE-SCL-115-058 TO COND PUMP-115-G-017 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578663 | SCL-115-075-C12A | LINE-SCL-115-051 TO COND PUMP-115-G-018 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578664 | SCL-115-086-C12A | LINE-SCL-115-029 TO 115-LCV-191 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578665 | SCL-115-087-C12A | LINE-SCL-115-058 TO 115-LCV-291 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578666 | SCL-115-088-C12A | TURBINE-115-GS-002 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578667 | SCL-115-089-C12A | DRAIN FUNNEL TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578668 | SCL-115-090-C12A | DRAIN FUNNEL TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578669 | SCL-115-091-C12A | TURBINE-115-GS-001 TO SWC | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310578670 | SLL-115-001-C12A | SLL-115-001-C12A:LLP STEAM | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578671 | SLL-115-002-C12A | SLL-115-002-C12A:LLP STEAM | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578672 | SLL-115-003-C12A | LINE-SLL-115-002 TO LINE-SLL-117-001 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578673 | SLL-115-004-C12A | SEAL STEAM UNIT TO SURF COND-115-GE-001 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578674 | SLL-115-005-C12A | SEAL STEAM UNIT TO SURF COND-115-GE-002 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578675 | SLL-115-012-C12A | EJECTOR-115-GH-007 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578676 | SLL-115-013-C12A | SEAL STEAM UNIT SRV TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578677 | SLL-115-014-C12A | SEAL STEAM UNIT SRV TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578678 | SLL-115-015-C12A | EJECTOR-115-GH-008 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578679 | SLL-115-016-C12A | EJECTOR 1 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578680 | SLL-115-017-C12A | EJECTOR 2 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578681 | SLL-115-018-C12A | EJECTOR 3 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578682 | SLL-115-019-C12A | EJECTOR 4 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578683 | SLL-115-020-C12A | TURBINE-115-GS-008 TO LINE-SLL-115-001 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578684 | SLL-115-021-C12A | EJECTOR 1 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578685 | SLL-115-022-C12A | EJECTOR 2 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578686 | SLL-115-023-C12A | EJECTOR 3 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578687 | SLL-115-024-C12A | EJECTOR 4 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578688 | SLL-115-025-C12A | TURBINE-115-GS-017 TO LINE-SLL-115-002 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578689 | SLL-115-026-C12A | TURBINE-115-GS-018 TO LINE-SLL-115-002 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578690 | SLL-115-027-C12A | CONDENSER-115-GE-004 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578691 | SLL-115-028-C12A | CONDENSER-115-GE-006 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578692 | SLL-115-029-C12A | 115-GE-002-PSV RELIEF TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578693 | SLL-115-030-C12A | SLL-115-030-C12A:LLP STEAM | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578694 | SLL-115-031-C12A | SURF COND-115-GE-002 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578695 | SLL-115-032-C12A | 115-GE-001-PSV RELIEF TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578696 | SLL-115-033-C12A | SLL-115-033-C12A:LLP STEAM | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578697 | SLL-115-034-C12A | HOG EJECTOR-115-GH-001 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578698 | SLL-115-035-C12A | TURBINE-115-GS-007 TO LINE-SLL-115-001 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578699 | SLL-115-037-C12A | RELIEF LINE-115-PSV-011 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578700 | SLL-115-038-C12A | RELIEF LINE-115-PSV-012 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578701 | SLL-115-039-C12A | RELIEF LINE-115-PSV-008 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578702 | SLL-115-040-C12A | RELIEF LINE-115-PSV-013 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578703 | SLL-115-041-C12A | RELIEF LINE-115-PSV-014 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578704 | SLL-115-042-C12A | RELIEF LINE-115-PSV-010 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578705 | SLL-115-044-C12A | LINE-SLL-115-035 TO 115-PSV-011 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578706 | SLL-115-045-C12A | LINE-SLL-115-020 TO 115-PSV-012 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578707 | SLL-115-046-C12A | LINE-SLL-115-001 TO 115-PSV-008 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578708 | SLL-115-047-C12A | LINE-SLL-115-025 TO 115-PSV-013 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578709 | SLL-115-048-C12A | LINE-SLL-115-026 TO 115-PSV-014 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578710 | SLL-115-049-C12A | LINE-SLL-115-002 TO 115-PSV-010 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578711 | SLL-115-050-C12A | TURBINE-115-GS-020 TO LINE-SLL-115-002 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578712 | SLL-115-051-C12A | TURBINE-115-GS-010 TO LINE-SLL-115-001 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310578713 | SCL-117-017-C12A | LINE-SCL-117-003 TO SCL-117-047 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310586020 | VFL-130-001-4-C12 | 130-PSV-001 TO VFL-130-002 | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586021 | VFL-130-002-4-D12 | VFL-130-001 TO VFL-131-002 | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586022 | VFL-130-003-2-C12 | VFL-130-003-2-C12C:VENT TO FLARE LOW PRE | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586023 | VFL-130-004-2-C12 | 130-D-003(PSV-003) TO VFL-131-001 | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586047 | FL-119-001-42-D12 | LP FL DRUM-119-D-002 TO LP FL WATER SEAL | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586048 | FL-119-004-42-D12 | LP FLARE WATER SEAL TO LP FLARE STACK | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586049 | VFL-119-005-6-C12 | VFL-119-005-6-C12C:VENT TO FLARE LOW PRE | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586050 | VFL-119-008-6-D12 | VFL-119-005 TO LP FLARE WATER SEAL | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586056 | CD-000-008-3-C12A | 000-D-001 TO GULLEY SUCKER | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586057 | CD-000-009-3-C12A | 000-D-001 TO GULLEY SUCKER | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586249 | FL-131-001-42"-D1 | VFL-131-003 TO LP FL DRUM-119-D-002 | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586250 | FL-131-002-16"-D1 | VFL-131-002-16"-D12A:VENT TO FLARE LOW P | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586251 | FL-131-003-40"-D1 | AROMATICS-VF-50-107 TO VFL-131-001 | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586252 | FH-131-001-48"-C1 | VFH-131-002 TO HP FL DRUM-119-D-001 | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586253 | FH-131-002-36"-C1 | VFH-131-005 TO VFH-131-001 | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586265 | FH-119-001-48"-C1 | VFH-119-001-48"-C12C:VENT TO FLARE HIGHP | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586266 | FH-119-003-6"-C12 | VFH-119-003-6"-C12C:VENT TO FLARE HIGHPR | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586267 | FH-119-004-48"-C1 | HP FLARE WATER SEAL TO HP FLARE STACK | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586287 | GL-119-001-3"-C12A | 119-G-002-STEAM TURB TO ATMOS | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586288 | GL-119-002-3"-C12A | 119-G-004-STEAM TURB TO TO ATMOS | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586293 | SCM-119-001-2"-C32 | HP FL DRUM-119-D-001 TO STEAM TRAP | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586294 | SCM-119-002-2"-C12 | STEAM TRAP TO SCM-119-005 | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586295 | SCM-119-003-2"-D32 | LP FL DRUM-119-D-002 TO STEAM TRAP | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586296 | SCM-119-004-2"-C12 | STEAM TRAP TO FLASH POT | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586297 | SCM-119-005-2"-C12 | SCM-119-002 TO FLASH POT | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586298 | SCM-119-006-2"-C32 | 119-Y-001 TO FLASH POT | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586299 | 119-001-6"-C12A-I | HP FL DRUM-119-D-001 TO PUMP-119-G-001 | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586300 | 119-002-6"-C12A-I | HP FL DRUM-119-D-001 TO PUMP-119-G-002 | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586301 | 119-003-6"-D12A-I | LINE-P-119-005 TO CD DRUM-000-D-001 | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586302 | 119-004-4"-D12A-I | PUMP-119-G-002 TO LINE-P-119-003 | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586303 | 119-005-4"-D12A-I | PUMP-119-G-001 TO LINE-P-119-003 | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586304 | 119-006-6"-D12A-I | LP FL DRUM-119-D-002 TO PUMP-119-G-003 | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586305 | 119-007-6"-D12A-I | LP FL DRUM-119-D-002 TO PUMP-119-G-004 | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586306 | 119-008-6"-D12A-I | PUMP-119-G-003 TO LINE-P-119-003 | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586307 | 119-009-4"-D12A-I | PUMP-119-G-004 TO LINE-P-119-008 | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586309 | P-119-023-3"-C12C | PUMP-119-G-008 TO CPI SEPARATOR | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586315 | P-119-029-3"-C12C | LINE-P-119-023 TO LINE-P-119-003 | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586316 | P-119-030-1"-C12C | P-119-030-1"-C12C:PROCESS | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310586317 | P-119-031-1"-C12C | LINE-P-119-023 TO LINE-P-119-030 | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586318 | P-119-032-1"-C12C | PUMP-119-G-007 TO TRIM | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586319 | P-119-033-1"-C12C | PUMP-119-G-008 TO TRIM | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586321 | P-119-037-3"-C12C | PUMP-119-G-007 TO LINE-P-119-023 | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586322 | P-119-039-6"-C32A | LINE-P-119-038 TO P-103-099 | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586323 | FG-119-001-2"-C12C | FG-119-001-2"-C12C:FUEL GAS | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586324 | FG-119-002-1"-C12C | FG-119-002-1"-C12C:FUEL GAS | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586325 | FG-119-003-1"-C12C | FG-119-003-1"-C12C:FUEL GAS | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586326 | FG-119-004-1"-C12C | FG-119-004-1"-C12C:FUEL GAS | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586327 | FG-119-005-1"-C12C | FG-119-005-1"-C12C:FUEL GAS | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586328 | FG-119-006-1"-C12C | FG-119-006-1"-C12C:FUEL GAS | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586329 | FG-119-007-1"-C12C | FG-119-007-1"-C12C:FUEL GAS | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586330 | FG-119-008-1"-C12C | FG-119-008-1"-C12C:FUEL GAS | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586331 | FG-119-009-2"-C12C | 119-Y-001-IGNITION PNL TO HP FLARE SEAL | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586332 | FG-119-010-2"-C12C | 119-Y-001-IGNITION PNL TO HP FLARE SEAL | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586333 | FG-119-011-2"-C12C | FG-119-011-2"-C12C:FUEL GAS | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586334 | FG-119-012-1"-C12C | FG-119-012-1"-C12C:FUEL GAS | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586335 | FG-119-013-2"-D12A | FG-119-013-2"-D12A:FUEL GAS | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586336 | G-119-015-14"-C12 | LINE-FG-119-014 TO LINE-H-131-007 | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586337 | G-119-016-14"-C12 | LINE-FG-119-014 TO LINE-H-131-007 | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586338 | FG-119-017-2"-C12C | FG-119-017-2"-C12C:FUEL GAS | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586339 | FG-119-018-2"-C12C | FG-119-018-2"-C12C:FUEL GAS | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310586341 | CD-119-024-2"-C12 | 119-D-005-LP DRUM SUMP TO GULLY SUCKER | B | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310642132 | CD-132-002-F10A | LINE CD-132-005 TO LINE-CD-132-003 | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642133 | CD-132-003-F10A | LINE CD-132-002 TO LINE-CD-132-004 | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642135 | CD-132-005-S10A | PTA PLANT TO LINE-CD-132-002 | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642136 | CS-124-019-C15A-E | KCS-124-021 TO INCINERATOR | A | MECH-05 | Pipe / Fittings | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310642137 | CS-124-021-C15A-E | KCS-124-006 TO PT UNIT | A | MECH-05 | Pipe / Fittings | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310642138 | CS-124-022-C15A-E | KCS-124-023 TO AROMATICS-KCS-50-001 | A | MECH-05 | Pipe / Fittings | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310642139 | WRR-121-001-C12E | INCINEATOR-121-Y-001 TO LINE-WRR-117-001 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642140 | EWS-120-001-F10A | EFFLUENT TREATMENT TO ROYAL COMM. EAST B | D | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310642148 | KPI-118-001-C12A | KPI-118-002 TO WF-118-001 | D | MECH-05 | Pipe / Fittings | DEMINERALIZATION PLANT AREA-112 | | Zone 5 |
| | 310642149 | KPI-118-002-C12A | 4700-U01-TI-010 TO WF-118-210 | D | MECH-05 | Pipe / Fittings | DEMINERALIZATION PLANT AREA-112 | | Zone 5 |
| | 310642150 | KH-118-001-Q10A | KH-118-002 TO WF-118-008 | C | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 310642151 | KH-118-002-Q10A | 4700-U01-TI-011 TO WF-118-210 | D | MECH-05 | Pipe / Fittings | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 310642152 | LO-117-001-S10A | LUBE OIL PACKAGE TO TURBINE PACK-117-GS- | C | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642153 | LO-117-002-S10A | OIL PUMP-117-G-005 TO LUBE OIL PACKAGE | C | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642154 | LO-117-003-S10A | LUBE OIL PACKAGE TO OIL PUMP-117-G-005 | C | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642155 | LO-117-004-S10A | TURBINE-117-GS-001 TO OIL TANK-117-GF-00 | C | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642156 | LO-117-005-S10A | DRAIN FROM LUBE OIL SKID TO FLOOR DRAIN | C | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642157 | LO-117-006-S10A | DRAIN FROM LUBE OIL SKID TO FLOOR DRAIN | C | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642158 | KB-117-001-S10A | CHEM INJ PKG-116-Y-001 TO LINE-WRS-117-0 | C | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642159 | KNI-117-001-C12A | CHEM INJ PKG-116-Y-001 TO LINE-WRS-117-0 | C | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642160 | WFS-116-001-C12E | HEADER-WFS-116-121 TO TURBINE-WFS-116-00 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310642161 | LO-116-001-S10A | OIL FILTERS-116-GV-001/2 TO TURBINE-116- | C | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642162 | LO-116-002-S10A | OIL PUMP-116-G-009 TO OIL TANK-116-GF-00 | C | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642163 | LO-116-003-S10A | OIL TANK-116-GF-001 TO OIL PUMP-116-G-00 | C | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642164 | LO-116-004-S10A | TURBINE-116-GS-001 TO OIL TANK-116-GF-00 | C | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642165 | LO-116-005-S10A | OIL FILTERS-116-GV-003/4 TO TURBINE-116- | C | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642166 | LO-116-006-S10A | OIL PUMP-116-G-019 TO OIL TANK-116-GF-00 | C | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642167 | LO-116-007-S10A | OIL TANK-116-GF-002 TO OIL PUMP-116-G-01 | C | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642168 | LO-116-008-S10A | TURBINE-116-GS-002 TO OIL TANK-116-GF-00 | C | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642169 | KNI-116-001-C12A | CHEM INJ PKG-116-Y-001 TO LINE-WFS-116-0 | C | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642170 | KB-116-001-S10A | CHEM INJ PKG-116-Y-001 TO WFS-116-012 | C | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642171 | H-135-001-C123 | LINE-P-14535-6* TO H-130-001-WEST BAT LI | A | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310642172 | H-135-002-S104 | TIEIN T-001(YANPET) TO H-130-001 | A | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310642173 | H-135-001-S104 | LINE-P-14535-6* TO TIEIN T-002-VFD-14501 | A | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310642174 | P-134-001-C32C | ARAMCO NGL PLANT (C4'S) TO P-130-005-MET | A | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642175 | P-134-002-D32A | ARAMCO NGL PLANT (C3'S) TO P-134-003-EAS | A | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310642176 | CSW-000-001-C12A | OFF SITES COLLECTION TO CSW-000-008-EAST | D | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310642177 | CSW-000-002-C12A | CSW-000-001 TO CSW-000-001 | D | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310642178 | CSW-000-007-C12A | 000-G-021(000-T-011) TO CD-132-003 | D | MECH-05 | Pipe / Fittings | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310642179 | VFL-000-001-D12A | CD DRUM-000-D-001 TO LINE-VFL-131-002 | A | MECH-05 | Pipe / Fittings | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310642180 | WRR-104-001-C12E | LINE-WRR-104-003 TO LINE-WRR-117-019 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642181 | WRR-104-002-C12E | PTA BAGGING PACKAGE TO LINE-WRR-104-004 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642182 | WRR-104-003-Q12C | LINE-WRR-104-004 TO LINE-WRR-104-001 | B | MECH-05 | Pipe / Fittings | CHILLER B AREA117 | | Zone 5 |
| | 310642183 | WRR-104-004-C12E | LINE-WRR-104-005 TO LINE-WRR-104-003 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642184 | WRR-104-005-C12E | PTA CONVEYNG (WAESCALE) TO LINE-WRR-104- | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642185 | SCL-106-001-C12A | TURBINE-106-GS-001 TO LOCAL DRAIN POT | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310642186 | SCL-106-002-C12A | LINE-SLL-106-001 TO LOCAL DRAIN | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310642187 | SLL-106-001-C12A | TURBINE-106-GS-001 TO LINE-SLL-111-031 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310642188 | SLL-106-002-C12A | LINE-SLL-106-001 TO 000-PSV-005 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310642189 | SLL-106-003-C12A | 000-PSV-005 TO VENT | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310642191 | FD-108-007-C12A | FD-108-006 TO PTA PLANT | C | MECH-05 | Pipe / Fittings | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 310642192 | FD-108-009-C12A | FD-108-007 TO AROMATICS-FD-50-001 | C | MECH-05 | Pipe / Fittings | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 310642193 | FD-108-016-2"-C12A | EMERGGEN DAY TANK TO OVERFLOW | C | MECH-05 | Pipe / Fittings | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 310642194 | FD-108-016-3"-C12A | FD-108-007 TO PTA PLANT | C | MECH-05 | Pipe / Fittings | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 310642195 | FD-108-017-C12A | FD-108-004 TO FD-108-004 | C | MECH-05 | Pipe / Fittings | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 310642196 | N-109-017-C12A | LINE-N-109-015 TO TANK-103-F-003 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642197 | N-109-019-C12A | LINE-N-109-011 TO TANK-103-F-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642198 | N-109-020-C12A | LINE-N-109-018 TO TANK-103-F-002 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642199 | N-109-021-C12A | LINE-N-109-011 TO HOSE STATION | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642200 | N-109-029-C12A | LINE-N-109-056 TO LINE-N-109-075 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642201 | N-109-031-C12A | LINE-N-109-011 TO 116-PV-001A | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642202 | N-109-032-C12A | LINE-N-109-011 TO 117-PV-001A | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642203 | N-109-033-C12A | LINE-N-109-011 TO TIE IN 003 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642204 | N-109-034-C12A | LINE-N-109-053 TO PTA TRANS PK-104-Y-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642205 | N-109-035-C12A | LINE-N-109-006 TO INCINER PK-121-Y-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642206 | N-109-037-C12A | LINE-N-109-011 TO DISTRIBUTION | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642207 | N-109-038-C12A | LINE-N-109-010 TO HOSE STATION | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642208 | N-109-041-C12A | LINE-N-109-057 TO TANK-103-F-005 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642209 | N-109-042-C12A | LINE-N-109-057 TO TANK-103-F-006 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642210 | N-109-043-C12A | LINE-N-109-053 TO PTA TRANS PK-104-Y-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642211 | N-109-044-C12A | LINE-N-109-043 TO PTA TRANS PK-104-Y-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642212 | N-109-045-C12A | POLYESTER PLANT TO PTA TRANS PK-104-Y-00 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642213 | N-109-050-C12A | LINE-N-109-010 TO LAUNCHERS | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642214 | N-109-051-C12A | LINE-N-109-050 TO WORKSHOPS | D | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642215 | N-109-053-C12A | LINE-N-109-005 TO 4900-6"-001-TI-024 | D | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642216 | N-109-054-C12A | LINE-N-109-050 TO EFFLUENT TREATMENT | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642217 | N-109-056-C12A | LINE-N-109-037 TO LINE-N-109-029 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642218 | N-109-057-C12A | LINE-N-109-056 TO TANK103-F-005/6 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642219 | N-109-058-C12A | LINE-N-109-053 TO PTA HANDLING SILO AREA | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642220 | N-109-071-C12A | LINE-N-109-056 TO US-ORTHO XYLENE STGE | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642221 | N-109-072-C12A | LINE-N-109-011 TO US-CHILLED/COOL WATER | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642222 | N-109-073-C12A | LINE-N-109-011 TO US-FUEL GAS AREA | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642223 | N-109-074-C12A | LINE-N-109-056 TO US-PROP & BUT STORAGE | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642224 | N-109-075-S13A | LINE-N-109-029 TO TANK-102-F-001 | B | MECH-05 | Pipe / Fittings | NITROGEN SYSTEM AREA-109 | | Zone 5 |
| | 310642225 | N-109-076-C12A | LINE-N-109-037 TO US-CLOSED DRAIN DRUM | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642226 | N-109-077-C12A | LINE-N-109-050 TO FLARE KO DRUMS | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642227 | N-109-078-C12A | LINE-N-109-005 TO LINE-N-109--079 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642228 | N-109-079-C12A | LINE-N-109-078 TO US-019 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642229 | N-109-080-C12A | LINE-N-109-050 TO EFFLUENT TREATMENT | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642230 | N-109-200-C12A | LINE-N-109-018 TO US-001 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642231 | N-109-201-C12A | LINE-N-109-029 TO US-002 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642232 | N-109-202-C12A | LINE-N-109-071 TO US-003 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642233 | N-109-203-C12A | LINE-N-109-074 TO US-004 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642234 | N-109-204-C12A | LINE-N-109-015 TO US-005 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642235 | N-109-205-C12A | LINE-N-109-027 TO US-006 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642236 | N-109-207-C12A | LINE-N-109-072 TO US-009 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642237 | N-109-208-C12A | LINE-N-109-073 TO US-010 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642238 | N-109-209-C12A | LINE-N-109-076 TO US-014 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642239 | N-109-210-C12A | LINE-N-109-050 TO US-015 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642240 | N-109-211-C12A | LINE-N-109-007 TO US-017 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642241 | N-109-212-C12A | LINE-N-109-078 TO US-018 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642242 | N-109-213-C12A | LINE-N-109-079 TO US-019 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642243 | N-109-214-C12A | LINE-N-109-005 TO US-020 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642244 | N-109-215-C12A | LINE-N-109-005 TO US-021 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642245 | N-109-216-C12A | LINE-N-109-005 TO US-022 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642246 | N-109-217-C12A | LINE-N-109-005 TO US-023 | B | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642247 | SCL-109-001-C12A | N2 PACKAGE-109-Y-001 TO LINE-SCL-111-112 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310642248 | WFR-109-001-C12E | N2 PACKAGE-109-Y-001 TO LINE-WFR-110-002 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310642249 | WFR-109-002-C12E | N2 PACKAGE PSV RELIEF TO LINE-WFR-109-00 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310642250 | AA-110-001-C10A | 110-Y-001 TO AA-110-002 | B | MECH-05 | Pipe / Fittings | COMPRESSORS AREA AREA-110 | | Zone 5 |
| | 310642251 | AA-110-002-C10A | AA-110-Y-001 TO AA-110-003 | B | MECH-05 | Pipe / Fittings | COMPRESSORS AREA AREA-110 | | Zone 5 |
| | 310642252 | AA-110-003-C10A | AA-110-Y-002 TO AA-110-004 | B | MECH-05 | Pipe / Fittings | COMPRESSORS AREA AREA-110 | | Zone 5 |
| | 310642253 | AA-110-005-C10A | AA-110-004 TO AROMATICS-AA-50-001 | B | MECH-05 | Pipe / Fittings | COMPRESSORS AREA AREA-110 | | Zone 5 |
| | 310642254 | AA-110-014-C10A | AA-110-003 TO AA-110-015 | B | MECH-05 | Pipe / Fittings | COMPRESSORS AREA AREA-110 | | Zone 5 |
| | 310642255 | AA-110-015-C10A | AA-110-014 TO PTA PLANT | B | MECH-05 | Pipe / Fittings | COMPRESSORS AREA AREA-110 | | Zone 5 |
| | 310642256 | AA-110-023-C10A | AA-110-001 TO 110-D-001 | B | MECH-05 | Pipe / Fittings | COMPRESSORS AREA AREA-110 | | Zone 5 |
| | 310642257 | AA-110-024-C10A | AA-110-001 TO 110-D-002 | B | MECH-05 | Pipe / Fittings | COMPRESSORS AREA AREA-110 | | Zone 5 |
| | 310642258 | AA-110-025-C10A | 110-D-001 TO DRAIN | B | MECH-05 | Pipe / Fittings | COMPRESSORS AREA AREA-110 | | Zone 5 |
| | 310642259 | AA-110-026-C10A | 110-D-002 TO DRAIN | B | MECH-05 | Pipe / Fittings | COMPRESSORS AREA AREA-110 | | Zone 5 |
| | 310642260 | AA-110-027-C12A | 110-D-001 TO PSV-001/2 | B | MECH-05 | Pipe / Fittings | COMPRESSORS AREA AREA-110 | | Zone 5 |
| | 310642261 | AA-110-028-C12A | PSV-001 TO ATMOS | B | MECH-05 | Pipe / Fittings | COMPRESSORS AREA AREA-110 | | Zone 5 |
| | 310642262 | AA-110-029-C12A | PSV-002 TO ATMOS | B | MECH-05 | Pipe / Fittings | COMPRESSORS AREA AREA-110 | | Zone 5 |
| | 310642263 | AA-110-030-C12A | 110-D-001 TO PSV-003/4 | B | MECH-05 | Pipe / Fittings | COMPRESSORS AREA AREA-110 | | Zone 5 |
| | 310642264 | AA-110-031-C12A | PSV-003 TO ATMOS | B | MECH-05 | Pipe / Fittings | COMPRESSORS AREA AREA-110 | | Zone 5 |
| | 310642265 | AA-110-032-C12A | PSV-004 TO ATMOS | B | MECH-05 | Pipe / Fittings | COMPRESSORS AREA AREA-110 | | Zone 5 |
| | 310642266 | IA-110-002-C10A | AA-110-002 TO PTA HANDLING FILLING AREA | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642267 | IA-110-003-C10A | AA-110-002 TO NITROGEN PLANT | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642268 | IA-110-004-C10A | AA-110-002 TO 111-B-001 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642269 | IA-110-005-C10A | IA-110-008 TO TANKAGE ACETIC ACID | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642270 | IA-110-007-C10A | IA-110-043 TO P-XYLENE TANKAGE | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642271 | IA-110-008-C10A | AA-110-004 TO DISTRIBUTION WEST | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642272 | IA-110-009-C10A | IA-110-008 TO BENZENE TANKAGE | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642273 | IA-110-010-C10A | AA-110-004 TO EFFLUENT TREATMENT | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642274 | IA-110-011-C10A | AA-110-004 TO EAST B/L METERING | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642275 | IA-110-012-C10A | IA-110-011 TO FLARE IGNITION | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642276 | IA-110-013-C10A | AA-110-014 TO INCINERATOR | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642277 | IA-110-020-C10A | IA-110-008 TO SEAWATER PUMP AREA | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642278 | IA-110-021-C10A | AA-110-002 TO 111-B-002 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642279 | IA-110-022-C10A | AA-110-002 TO 111-B-003 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642280 | IA-110-023-C10A | AA-110-002 TO 111-B-004 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642281 | IA-110-031-C10A | IA-110-002 TO PTA HANDLING BLOWERS | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642282 | IA-110-032-C10A | IA-110-002 TO PTA HANDLING BAGGING | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642283 | IA-110-033-C10A | TIE -N-006-POLY PLANT TO PTA HANDLING SI | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642284 | IA-110-041-C10A | AA-110-002 TO DEAERATOR-111-D-001 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642285 | IA-110-042-C10A | AA-110-002 TO DEAERATOR-111-D-002 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642286 | IA-110-043-C10A | IA-110-005 TO IA-110-007 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642287 | IA-110-044-C10A | IA-110-005 TO DISTRIBUTION | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642288 | IA-110-045-C10A | IA-110-002 TO PTA HANDLING SILOS | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642289 | IA-110-046-C10A | IA-110-044 TO DISTRIBUTION | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642290 | IA-110-047-C10A | IA-110-044 TO DISTRIBUTION | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642291 | IA-110-048-C10A | IA-110-008 TO PLATE C/W EXCHANGERS | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642292 | IA-110-049-C10A | IA-110-008 TO COOLING WATER PUMPS | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642293 | IA-110-050-C10A | IA-110-008 TO FUEL GAS AREA | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642294 | IA-110-051-C10A | IA-110-020 TO SEAWATER PUMP | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642295 | IA-110-052-C10A | IA-110-008 TO CHILLED WATER PUMP | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642296 | IA-110-053-C10A | IA-110-002 TO SAT. MAINT. AREA | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642297 | IA-110-054-C10A | IA-110-020 TO SEA WATER POND INST | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642299 | IA-110-056-C10A | IA-110-054 TO 101-D-001 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642300 | IA-110-057-C10A | IA-110-054 TO 101-D-001 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642302 | IA-110-059-C10A | IA-110-057 TO 101-D-002 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642303 | IA-110-060-C10A | IA-110-057 TO 101-D-002 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642304 | IA-110-061-C10A | TIE-IN TI-30-4900-023-IA TO FCV'S-4700-0 | D | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642305 | PA-110-001-C10A | LINE-PA-110-020 TO UTILITY AREA DISTRIBU | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642306 | PA-110-002-C10A | LINE-PA-110-001 TO WEST SIDE DISTRIBUTIO | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642307 | PA-110-003-C10A | LINE-PA-110-002 TO TANKAGE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642308 | PA-110-004-C10A | LINE-PA-110-001 TO PA-110-002 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642309 | PA-110-005-C10A | LINE-PA-110-002 TO MAINTENANCE WORKSHOPS | D | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642310 | PA-110-006-C10A | LINE-PA-110-001 TO BOILER-111-B-001 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642311 | PA-110-007-C10A | LINE-PA-110-001 TO PA-110-008 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642312 | PA-110-008-N11A | LINE-PA-110-007 TO 123-D-008 | B | MECH-05 | Pipe / Fittings | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310642313 | PA-110-020-C10A | LINE-PA-110-021 TO PA-110-001 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642314 | PA-110-021-C10A | LINE-PA-110-001 TO PA-110-020 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642315 | PA-110-022-C10A | LINE-PA-110-001 TO BOILER-111-B-003 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642316 | PA-110-023-C10A | LINE-PA-110-001 TO BOILER-111-B-004 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642317 | PA-110-024-C10A | LINE-PA-110-001 TO BOILER-111-B-002 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642318 | PA-110-025-C10A | LINE-PA-110-002 TO BENZENE STORAGE AREA | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642319 | PA-110-026-C10A | LINE-PA-110-003 TO LINE-PA-110-027 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642320 | PA-110-027-C10A | LINE-PA-110-003 TO DISTRIBUTION | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642321 | PA-110-028-C10A | LINE-PA-110-027 TO DISTRIBUTION | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642322 | PA-110-029-C10A | LINE-PA-110-002 TO US-PLATE EXCHANGERS | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642323 | PA-110-030-C10A | LINE-PA-117-001 TO US-CHILLER PACKAGE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642324 | PA-110-031-C10A | LINE-PA-110-002 TO US-CHILLED/COOL WATER | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642325 | PA-110-032-C10A | LINE-PA-110-002 TO US-FUEL GAS AREA | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642326 | PA-110-033-C10A | LINE-PA-110-002 TO US-DRUM STORAGE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642327 | PA-110-034-C10A | LINE-PA-110-002 TO MAINTENANCE WORKSHOPS | D | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642328 | PA-110-035-C10A | LINE-PA-110-002 TO US-EFFL TREATMENT | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642329 | PA-110-036-C10A | LINE-PA-110-002 TO CHEMICAL WAREHOUSE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642330 | PA-110-037-C10A | LINE-PA-110-002 TO US-LAYDOWN AREA | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642331 | PA-110-038-C10A | LINE-PA-110-027 TO DISTRIBUTION | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642332 | PA-110-039-C10A | LINE-PA-110-003 TO US-CLOSED DRAIN DRUM | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642333 | PA-110-040-C10A | LINE-PA-110-001 TO LINE-PA-110-041 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642334 | PA-110-041-C10A | LINE-PA-110-040 TO US-019 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642336 | PA-110-043-C10A | LINE-PA-110-001 TO INCINERATOR PACKAGE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642337 | PA-110-044-C10A | LINE-PA-110-002 TO LABORATORY | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642338 | PA-110-200-C10A | LINE-PA-110-023 TO US-001 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642339 | PA-110-201-C10A | LINE-PA-110-027 TO US-002 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642340 | PA-110-202-C10A | LINE-PA-110-028 TO US-003 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642341 | PA-110-203-C10A | LINE-PA-110-038 TO US-004 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642342 | PA-110-204-C10A | LINE-PA-110-026 TO US-005 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642343 | PA-110-205-C10A | LINE-PA-110-002 TO US-006 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642344 | PA-110-207-C10A | LINE-PA-110-029 TO US-007 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642345 | PA-110-208-C10A | LINE-PA-110-030 TO US-008 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642346 | PA-110-209-C10A | LINE-PA-110-031 TO US-009 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642347 | PA-110-210-C10A | LINE-PA-110-032 TO US-010 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642348 | PA-110-211-C10A | LINE-PA-110-033 TO US-011 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642349 | PA-110-212-C10A | LINE-PA-110-035 TO US-012 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642350 | PA-110-213-C10A | LINE-PA-110-037 TO US-013 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642351 | PA-110-214-C10A | LINE-PA-110-039 TO US-014 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642352 | PA-110-215-C10A | LINE-IA-110-011 TO US-015 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642353 | PA-110-216-C10A | LINE-PA-115-001 TO US-016 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642354 | PA-110-217-C10A | LINE-PA-110-014 TO US-017 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642355 | PA-110-218-C10A | LINE-PA-110-001 TO US-018 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642356 | PA-110-219-C10A | LINE-PA-110-041 TO US-019 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642357 | PA-110-220-C10A | LINE-PA-110-001 TO US-020 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642358 | PA-110-221-C10A | LINE-PA-110-001 TO US-021 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642359 | PA-110-222-C10A | LINE-PA-110-001 TO US-022 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642360 | PA-110-223-C10A | LINE-PA-110-001 TO US-023 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642361 | PA-110-224-C10A | LINE-PA-110-001 TO US-024 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642362 | PA-110-225-C10A | LINE-PA-110-001 TO US-025 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642363 | PA-110-226-C10A | LINE-PA-110-036 TO US-026 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642364 | SLL-110-001-C12A | TURBINE-110-YS-001 TO LINE-SLL-111-031 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310642365 | SLL-110-002-C12A | PSV-005 TO ATMOS | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310642366 | SLL-110-003-C12A | STM TURBINE-110-KS-001 TO PVS-005 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310642367 | WFR-110-001-C12E | COMP AIR PK-110-Y-001 TO LINE-WFR-110-00 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310642368 | WFR-110-002-C12E | LINE-WFR-109-001 TO LINE-WFR-116-001 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310642369 | WFR-110-003-C12E | COMP AIR PK RELIEFS TO LINE-WFR-110-001 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310642370 | WRR-110-001-C12E | COMP AIR PK-110-Y-001 TO LINE-WRR-104-00 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642371 | BD-111-008-C32A | BOILER-111-B-005 TO LINE-BD-111-D-014 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642372 | BD-111-009-C32A | BOILER-111-B-006 TO LINE-BD-111-D-014 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642373 | BD-111-013-C32A | LINE-BD-111-D-014 TO MANIFOLD | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642374 | BD-111-014-C32A | LINE-BD-111-D-011 TO CAPPED END | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642375 | BD-111-016-C63A | BOILER-111-B-001 TO EQUIPMENT DRAIN | B | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310642376 | BD-111-017-C63A | BOILER-111-B-002 TO EQUIPMENT DRAIN | B | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310642377 | BD-111-018-C63A | BOILER-111-B-003 TO EQUIPMENT DRAIN | B | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310642378 | BD-111-019-C63A | BOILER-111-B-004 TO EQUIPMENT DRAIN | B | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310642379 | BD-111-020-C12A | IBD DRUM-111-D-005 TO LINE-BD-111-D-015 | B | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310642380 | BD-111-022-C12A | MANIFOLD-111-BD-013 TO IBD DRUM-111-D-00 | B | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310642381 | BD-111-023-C12A | MANIFOLD-111-BD-013 TO IBD DRUM-111-D-00 | B | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310642382 | BD-111-024-C12A | MANIFOLD-111-BD-013 TO IBD DRUM-111-D-00 | B | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310642383 | BD-111-025-C12A | MANIFOLD-111-BD-013 TO IBD DRUM-111-D-00 | B | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310642384 | CD-111-001-C32A | BOILER-111-B-001 TO LINE-CD-106-001 | A | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310642385 | CD-111-002-C32A | BOILER-111-B-002 TO LINE-CD-106-001 | A | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642386 | CD-111-003-C32A | BOILER-111-B-003 TO LINE-CD-106-001 | A | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642387 | CD-111-004-C32A | BOILER-111-B-004 TO LINE-CD-106-001 | A | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642388 | FO-111-001-C32A | LINE-FO-106-003 TO BOILER-111-B-001 | D | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642389 | FO-111-002-C32A | LINE-FO-106-014 TO BOILER-111-B-001 | D | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642390 | FO-111-003-C32A | LINE-FO-106-003 TO BOILER-111-B-002 | D | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642391 | FO-111-004-C32A | LINE-FO-106-014 TO BOILER-111-B-002 | D | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642392 | FO-111-005-C32A | LINE-FO-106-003 TO BOILER-111-B-003 | D | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642393 | FO-111-006-C32A | LINE-FO-106-014 TO BOILER-111-B-003 | D | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642394 | FO-111-007-C32A | LINE-FO-106-003 TO BOILER-111-B-004 | D | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642395 | FO-111-008-C32A | LINE-FO-106-014 TO BOILER-111-B-004 | D | MECH-05 | Pipe / Fittings | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310642396 | KPI-111-001-C63A | CHEM INJ PK-111-Y-001 TO SP-114-WBF-111- | C | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310642397 | KZ-111-001-C12A | CHEM INJ PK-111-Y-001 TO WBF-111-002 | C | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310642398 | SCL-111-103-C12A | TURBINE-111-GS-001 TO LOCAL DRAIN POT | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310642399 | SCL-111-104-C12A | TURBINE-111-GS-002 TO LOCAL DRAIN POT | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310642400 | SCL-111-105-C12A | LINE-SL-111-032 TO LINE-SCL-111-103 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310642401 | SCL-111-106-C12A | LINE-SL-111-033 TO LINE-SCL-111-104 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310642402 | SCL-111-107-C12A | LINE-SCL-115-003 TO LINE-SCL-111-110 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310642403 | SCL-111-118-C12A | SP-046-EXH ST HEAD TO TO DRAIN AT GRADE | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310642404 | SCL-111-119-C12A | SP-047-EXH ST HEAD TO TO DRAIN AT GRADE | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310642405 | SCL-111-120-C12A | SP-078-EXH ST HEAD TO TO DRAIN AT GRADE | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310642406 | SCL-111-123-C12A | SP-134-EXH ST HEAD TO TO DRAIN AT GRADE | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310642407 | SCL-111-124-C12A | SP-177-EXH ST HEAD TO TO DRAIN AT GRADE | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310642408 | SCL-111-125-C12A | SP-177-EXH ST HEAD TO TO DRAIN AT GRADE | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310642409 | SH-111-012-C63A | LINE-SH-111-001 TO TURBINE-110-YS-001 | B | MECH-05 | Pipe / Fittings | BOILER # 01 AREA-111 | | Zone 5 |
| | 310642410 | SL-111-119-C12A | LINE-SL-101-005 TO FLANGED END | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642411 | SL-111-120-C12A | LINE-SL-111-014 TO TANK-103-F-004 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642412 | SL-111-121-C12A | LINE-SL-111-013 TO US-ORTHO XYLENE | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642413 | SL-111-122-C12A | LINE-SL-111-119 TO US-BENZENE STORAGE | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642414 | SL-111-123-C12A | LINE-SL-111-119 TO US-PLATE EXCHANGERS | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642415 | SL-111-124-C12A | LINE-SL-111-119 TO US-CHILLER PACKAGE | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642416 | SL-111-125-C12A | LINE-SL-111-119 TO US-CHILLED/COOL WATER | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642417 | SL-111-126-C12A | LINE-SL-111-119 TO US-FUEL GAS AREA | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642418 | SL-111-127-C12A | LINE-SL-111-011 TO MAINTENANCE WORKSHOPS | D | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642419 | SL-111-128-C12A | LINE-SL-111-127 TO US-LAYDOWN AREA | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642420 | SL-111-129-C12A | LINE-SL-111-130 TO US-DRUM STORAGE | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642421 | SL-111-130-C12A | LINE-SL-111-011 TO US-FLARE AREA | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642422 | SL-111-131-C12A | IBD TANK-111-D-005 TO ATMOSPHERE SAFE LC | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642423 | SL-111-132-C12A | LINE-SL-101-005 TO US-CLOSED DRAIN DRUM | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642424 | SL-111-133-C12A | LINE-SL-111-002 TO LINE-SL-111-135 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642425 | SL-111-134-C12A | CBD DRUM-PSV DISCH TO ATMOSPHERE SAFE LC | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642426 | SL-111-135-C12A | LINE-SL-111-133 TO LINE-SL-111-217 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642428 | SL-111-200-C12A | LINE-SL-111-122 TO US-001 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642429 | SL-111-201-C12A | LINE-SL-111-103 TO US-002 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642430 | SL-111-202-C12A | LINE-SL-111-121 TO US-003 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642431 | SL-111-203-C12A | LINE-SL-111-005 TO US-004 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642432 | SL-111-204-C12A | LINE-SL-111-014 TO US-005 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642433 | SL-111-205-C12A | LINE-SL-111-130 TO US-006 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642434 | SL-111-207-C12A | LINE-SL-111-123 TO US-007 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642435 | SL-111-208-C12A | LINE-SL-111-124 TO US-008 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642436 | SL-111-209-C12A | LINE-SL-111-125 TO US-009 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642437 | SL-111-210-C12A | LINE-SL-111-210 TO US-010 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642438 | SL-111-211-C12A | LINE-SL-111-128 TO US-011 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642439 | SL-111-212-C12A | LINE-SL-111-129 TO US-012 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642440 | SL-111-213-C12A | LINE-SL-111-132 TO US-014 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642441 | SL-111-214-C12A | LINE-SL-115-002 TO US-016 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642442 | SL-111-215-C12A | LINE-SL-111-074 TO US-017 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642443 | SL-111-216-C12A | LINE-SL-111-133 TO US-018 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642444 | SL-111-217-C12A | LINE-SL-111-135 TO US-019 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642445 | SL-111-218-C12A | LINE-SL-111-133 TO US-020 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642446 | SL-111-219-C12A | LINE-SL-111-133 TO US-021 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642447 | SL-111-220-C12A | LINE-SL-111-002 TO US-022 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642448 | SL-111-221-C12A | LINE-SL-111-002 TO US-023 | B | MECH-05 | Pipe / Fittings | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310642449 | SLL-111-123-C12A | LINE-SLL-111-032 TO 000-PSV-006 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310642450 | SLL-111-124-C12A | 000-PSV-006 TO VENT | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310642451 | SLL-111-125-C12A | LINE-SLL-111-033 TO 000-PSV-007 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310642452 | SLL-111-126-C12A | 000-PSV-007 TO VENT | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310642453 | SM-111-012-C32A | LINE-SM-111-011 TO TURBINE-111-GS-001 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642454 | SM-111-013-C32A | LINE-SM-111-011 TO TURBINE-111-GS-002 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642455 | SM-111-014-C32A | LINE-SM-111-002 TO TURBINE-111-GS-001 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642456 | SM-111-015-C32A | LINE-SM-111-002 TO INCINERATOR-121-Y-001 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642457 | SM-111-016-C32A | LINE-SM-111-068 TO FLARE-119-Y-001 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642458 | SM-111-017-C32A | LINE-SM-111-068 TO AROMATICS-SM-50-001 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642459 | SM-111-039-C32A | LINE-SM-111-063 TO LINE-SM-111-040 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642460 | SM-111-040-C32A | LINE-SM-111-039 TO TURBINE-101-GS-001 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642461 | SM-111-041-C32A | LINE-SM-111-039 TO TURBINE-101-GS-002 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642462 | SM-111-042-C32A | LINE-SM-111-039 TO TURBINE-101-GS-003 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642463 | SM-111-043-C32A | LINE-SM-111-039 TO TURBINE-101-GS-004 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642464 | SM-111-044-C32A | LINE-SM-111-067 TO TURBINE-101-GS-001 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642465 | SM-111-045-C32A | LINE-SM-111-067 TO TURBINE-101-GS-002 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642466 | SM-111-071-C32A | LINE-SM-111-042 TO SP-098 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642467 | SM-111-072-C32A | LINE-SM-111-043 TO SP-098 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642468 | SM-111-073-C32A | LINE-SM-111-014 TO SP-098 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642469 | SM-111-074-C32A | LINE-SM-111-012 TO SP-098 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642470 | SM-111-075-C32A | LINE-SM-111-013 TO SP-098 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642471 | SM-111-076-C32A | LINE-SM-111-044 TO SP-098 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642472 | SM-111-077-C32A | LINE-SM-111-045 TO SP-098 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642473 | SM-111-078-C32A | LINE-SM-111-040 TO SP-098 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642474 | SM-111-079-C32A | LINE-SM-111-041 TO SP-098 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642475 | SM-111-080-C32A | LINE-SM-111-042 TO SP-098 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642476 | SM-111-081-C32A | LINE-SM-111-043 TO SP-098 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642477 | SM-111-082-C32A | LINE-SM-111-014 TO SP-098 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642478 | SM-111-083-C32A | LINE-SM-111-012 TO SP-098 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642479 | SM-111-084-C32A | LINE-SM-111-013 TO SP-098 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642480 | SM-111-085-C32A | LINE-SM-111-044 TO SP-098 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642481 | SM-111-086-C32A | LINE-SM-111-045 TO SP-098 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642482 | SM-111-087-C32A | TURBINE-101-GS-001 TO DRAIN TO GRADE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642483 | SM-111-088-C32A | TURBINE-101-GS-002 TO DRAIN TO GRADE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642484 | SM-111-089-C32A | TURBINE-101-GS-003 TO DRAIN TO GRADE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642485 | SM-111-090-C32A | TURBINE-101-GS-004 TO DRAIN TO GRADE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642486 | SM-111-091-C32A | TURBINE-106-GS-001 TO DRAIN TO GRADE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642487 | SM-111-092-C32A | TURBINE-111-G-001 TO DRAIN TO GRADE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642488 | SM-111-093-C32A | TURBINE-111-G-002 TO DRAIN TO GRADE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642489 | SM-111-094-C32A | TURBINE-113-GS-001 TO DRAIN TO GRADE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642490 | SM-111-095-C32A | TURBINE-113-GS-002 TO DRAIN TO GRADE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642491 | SM-111-096-C32A | LINE-SM-111-040 TO SP-098 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642492 | SM-111-097-C32A | LINE-SM-111-041 TO SP-098 | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642493 | SM-111-098-C32A | TURBINE-101-GS-001 TO DRAIN TO GRADE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642494 | SM-111-099-C32A | TURBINE-101-GS-002 TO DRAIN TO GRADE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642495 | SM-111-100-C32A | TURBINE-101-GS-003 TO DRAIN TO GRADE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642496 | SM-111-101-C32A | TURBINE-101-GS-004 TO DRAIN TO GRADE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642497 | SM-111-102-C32A | TURBINE-106-GS-001 TO DRAIN TO GRADE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642498 | SM-111-103-C32A | TURBINE-111-G-001 TO DRAIN TO GRADE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642499 | SM-111-104-C32A | TURBINE-111-G-002 TO DRAIN TO GRADE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642500 | SM-111-105-C32A | TURBINE-113-GS-001 TO DRAIN TO GRADE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642501 | SM-111-106-C32A | TURBINE-113-GS-002 TO DRAIN TO GRADE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642502 | SM-111-107-C32A | TURBINE-106-GS-001 TO DRAIN TO GRADE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642503 | SM-111-108-C32A | TURBINE-111-G-001 TO DRAIN TO GRADE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642504 | SM-111-109-C32A | TURBINE-111-G-002 TO DRAIN TO GRADE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642505 | SM-111-110-C32A | TURBINE-113-GS-001 TO DRAIN TO GRADE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642506 | SM-111-111-C32A | TURBINE-113-GS-002 TO DRAIN TO GRADE | B | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310642507 | WBF-111-022-C63A | LINE-WBF-111-022 TO AROMATICS-SM-50-001 | B | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310642508 | WFR-111-002-C12B | LINE-WFR-111-005 TO LINE-WFR-110-002 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310642509 | WFR-111-003-C12B | LINE-WFR-111-008 TO LINE-WFR-110-002 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310642510 | WFR-111-004-C12B | LINE-WFR-111-010 TO LINE-WFR-110-002 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310642511 | WFR-111-015-C12B | LINE-WFR-111-016 TO LINE-WFR-110-002 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310642512 | WFR-111-016-C12B | BOILER-111-B-004 TO LINE-WFR-111-015 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310642513 | WFR-111-017-C12B | BOILER-111-B-004 TO LINE-WFR-111-015 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310642514 | WFS-111-001-C12B | LINE-WFS-116-050 TO LINE-WFS-111-007 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310642515 | WFS-111-002-C12B | LINE-WFS-116-050 TO LINE-WFS-111-005 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310642516 | WFS-111-003-C12B | LINE-WFS-116-050 TO LINE-WFS-111-009 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310642517 | WFS-111-004-C12B | LINE-WFS-111-002 TO BOILER-111-B-001 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310642518 | WFS-111-005-C12E | LINE-WFS-111-002 TO BOILER-111-B-001 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310642519 | WFS-111-006-C12E | LINE-WFS-111-001 TO BOILER-111-B-002 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310642520 | WFS-111-007-C12E | LINE-WFS-111-001 TO BOILER-111-B-002 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310642521 | WFS-111-008-C12E | LINE-WFS-111-003 TO BOILER-111-B-003 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310642522 | WFS-111-009-C12E | LINE-WFS-111-003 TO BOILER-111-B-003 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310642523 | WFS-111-014-C12E | LINE-WFS-116-050 TO LINE-WFS-111-015 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310642524 | WFS-111-015-C12E | LINE-WFS-111-014 TO BOILER-111-B-004 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310642525 | WFS-111-016-C12E | LINE-WFS-111-014 TO BOILER-111-B-004 | B | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310642526 | WDM-112-008-S10A | WDM-112-004 TO DEMIN PACK-112-Y-001 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310642527 | WDM-112-020-S10A | DEMIN SYSTEM TO DISTRIBUTION | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310642528 | WDM-112-021-S10A | DISTRIBUTION-WDM-112-020 TO AROMATICS-WD | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310642529 | WDM-112-022-S10A | WDM-112-020 TO PTA PLANTS | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310642530 | WDM-112-023-S10A | DISTRIBUTION-WDM-112-022 TO PTA PLANTS | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310642531 | WDM-112-030-S10A | WDM-112-024 TO WDM-112-031 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310642532 | WDM-112-040-S10A | DISTRIBUTION-WDM-112-020 TO PACKAGE-111- | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310642533 | WSR-112-002-F10E | LINE-WSR-112-001 TO LINE-WSR-117-003 | B | MECH-05 | Pipe / Fittings | CHILLER A AREA117 | | Zone 5 |
| | 310642534 | SCL-113-001-C12A | TURBINE-113-GS-001 TO LOCAL DRAIN POT | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310642535 | SCL-113-002-C12A | TURBINE-113-GS-002 TO LOCAL DRAIN POT | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310642536 | SCL-113-003-C12A | LINE-SLL-113-001 TO LINE-SCL-113-001 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310642537 | SCL-113-004-C12A | LINE-SLL-113-002 TO LINE-SCL-113-002 | B | MECH-05 | Pipe / Fittings | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310642538 | SLL-113-001-C12A | TURBINE-113-GS-001 TO LINE-SLL-111-031 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310642539 | SLL-113-002-C12A | TURBINE-113-GS-002 TO LINE-SLL-111-031 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310642540 | SLL-113-003-C12A | LINE-SLL-113-001 TO 000-PSV-008 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310642541 | SLL-113-005-C12A | LINE-SLL-113-002 TO 000-PSV-009 | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310642542 | SLL-113-006-C12A | 000-PSV-009 TO VENT | B | MECH-05 | Pipe / Fittings | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310642543 | WP-113-009-S10A | LINE-WP-113-003 TO TANK-113-F-001 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642544 | WP-113-020-S10A | LINE-WP-113-003 TO LINE-WP-113-022 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642545 | WP-113-022-S10A | LINE-WP-113-020 TO LINE-WP-113-023 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642546 | WP-113-026-S10A | LINE-WP-113-020 TO INCIN PK-121-Y-001 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642547 | WP-113-027-S10A | LINE-WP-113-020 TO US-FLARE AREA | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642548 | WP-113-035-S10A | WP-113-027 TO MAINTENANCE WORKSHOP | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642549 | WP-113-036-S10A | WP-113-027 TO EFFLUENT TREATMENT | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642550 | WP-113-037-S10A | WP-113-027 TO DISTRIBUTION | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642551 | WP-113-048-S10A | LINE-WP-113-037 TO US-BENZENE STORAGE | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642552 | WP-113-049-S10A | LINE-WP-113-037 TO DISTRIBUTION | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642553 | WP-113-050-S10A | LINE-WP-113-049 TO DISTRIBUTION | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642554 | WP-113-051-S10A | LINE-WP-113-050 TO US-ORTH XYL STORAGE | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642555 | WP-113-052-S10A | LINE-WP-113-049 TO US-PARA STORAGE | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642556 | WP-113-053-S10A | LINE-WP-113-037 TO US-PLATE EXCHANGERS | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642557 | WP-113-054-S10A | LINE-WP-113-037 TO US-CHILLER PACKAGE | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642558 | WP-113-055-S10A | LINE-WP-113-037 TO US-CHILLED/COOL WATER | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642559 | WP-113-056-S10A | LINE-WP-113-037 TO US- FUAL GAS AREA | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642560 | WP-113-057-S10A | LINE-WP-113-037 TO US-LOCATION AREA | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642561 | WP-113-058-S10A | LINE-WP-113-037 TO MAINTENANCE WORKSHOP | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642562 | WP-113-059-S10A | LINE-WP-113-037 TO US-DRUM STORAGE AREA | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642563 | WP-113-060-S10A | LINE-WP-113-037 TO CHEMICAL WAREHOUSE | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642564 | WP-113-061-S10A | LINE-WP-113-041 TO DISTRIBUTION | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642565 | WP-113-062-S10A | LINE-WP-113-049 TO US-CLOSED DRAIN DRUM | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642566 | WP-113-064-S10A | LINE-WP-113-027 TO US-SCRAPER LAUNCH ARE | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642567 | WP-113-065-S10A | LINE-WP-113-020 TO LINE-WP-113-066 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642568 | WP-113-066-F10A | LINE-WP-113-065 TO US-019 | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642569 | WP-113-067-S10A | LINE-WP-113-020 TO LINE-113-068 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642570 | WP-113-068-S10A | LINE-WP-113-067 TO LINE-LP-113-065 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642571 | WP-113-069-F10A | LINE-WP-113-068 TO MAINTENANCE AREA | B | MECH-05 | Pipe / Fittings | POTABLE WATER AREA-114 | | Zone 5 |
| | 310642572 | WP-113-071-S10A | LINE-WP-113-027 TO VALVE-119-LV-034 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642573 | WP-113-072-S10A | LINE-WP-113-071 TO VALVE-119-LV-035 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642575 | WP-113-074-S10A | VALVE-119-LV-034 TO HP FLARE WATER SEAL | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642576 | WP-113-075-S10A | VALVE-119-LV-035 TO LP FLARE WATER SEAL | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642577 | WP-113-200-S10A | LINE-WP-113-048 TO US-001 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642578 | WP-113-201-S10A | LINE-WP-113-050 TO US-002 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642579 | WP-113-202-S10A | LINE-WP-113-051 TO US-003 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642580 | WP-113-203-S10A | LINE-WP-113-061 TO US-004 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642581 | WP-113-204-S10A | LINE-WP-113-052 TO US-005 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642582 | WP-113-205-S10A | LINE-WP-113-063 TO US-006 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642583 | WP-113-207-S10A | LINE-WP-113-053 TO US-007 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642584 | WP-113-208-S10A | LINE-WP-113-054 TO US-008 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642585 | WP-113-209-S10A | LINE-WP-113-055 TO US-009 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642586 | WP-113-210-S10A | LINE-WP-113-056 TO US-010 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642587 | WP-113-211-S10A | LINE-WP-113-057 TO US-011 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642588 | WP-113-212-S10A | LINE-WP-113-059 TO US-012 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642589 | WP-113-213-S10A | LINE-WP-113-036 TO US-013 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642590 | WP-113-214-S10A | LINE-WP-113-062 TO US-014 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642591 | WP-113-215-S10A | LINE-WP-113-064 TO US-015 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642592 | WP-113-217-S10A | LINE-WP-113-022 TO US-017 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642593 | WP-113-218-S10A | LINE-WP-113-020 TO US-018 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642594 | WP-113-219-S10A | LINE-WP-113-066 TO US-019 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642595 | WP-113-220-S10A | LINE-WP-113-020 TO US-020 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642596 | WP-113-221-S10A | LINE-WP-113-020 TO US-021 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642597 | WP-113-222-S10A | LINE-WP-113-020 TO US-022 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642598 | WP-113-223-S10A | LINE-WP-113-020 TO US-023 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642599 | WP-113-224-S10A | LINE-WP-113-020 TO US-024 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642600 | WP-113-225-S10A | LINE-WP-113-020 TO US-025 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642601 | WP-113-226-S10A | LINE-WP-113-060 TO US-026 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310642602 | WP-113-227-S10A | LINE-WP-113-037 TO US-016 | B | MECH-05 | Pipe / Fittings | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310655053 | 116-V-001U | 116-V-001U:COOLING WATER PLATE HEAT EXCH | C | MECH-02 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310655054 | 116-V-001V | 116-V-001V:COOLING WATER PLATE HEAT EXCH | C | MECH-02 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310655055 | 116-V-001W | 116-V-001W:COOLING WATER PLATE HEAT EXCH | C | MECH-02 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310655056 | 116-V-001X | 116-V-001X:COOLING WATER PLATE HEAT EXCH | C | MECH-02 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310655057 | 116-V-001Y | 116-V-001Y:COOLING WATER PLATE HEAT EXCH | C | MECH-02 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310655058 | 116-V-001Z | 116-V-001Z:COOLING WATER PLATE HEAT EXCH | C | MECH-02 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310659348 | CD-000-010-2-C12A | OIL/WATER SEPARATOR TO CD-000-001 | A | MECH-04 | Pipe / Fittings | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310702403 | 117-SP-5008 | 117-SP-5008 : SPECIAL VALVE | C | MECH-05 | Pipe / Fittings | PIPING SYSTEM | Cooling Water Area 2 | Zone 5 |
| | 310702404 | 117-SP-5007 | 117-SP-5007 : SPECIAL VALVE | C | MECH-05 | Pipe / Fittings | PIPING SYSTEM | Cooling Water Area 2 | Zone 5 |
| | 310705031 | 116-V-001A | 116-V-001A:COOLING WATER PLATE HEAT EXCH | D | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310705032 | 116-V-001B | 116-V-001B:COOLING WATER PLATE HEAT EXCH | D | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310705033 | 116-V-001C | 116-V-001C:COOLING WATER PLATE HEAT EXCH | D | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310705034 | 116-V-001D | 116-V-001D:COOLING WATER PLATE HEAT EXCH | D | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310705035 | 116-V-001E | 116-V-001E:COOLING WATER PLATE HEAT EXCH | D | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310705036 | 116-V-001F | 116-V-001F:COOLING WATER PLATE HEAT EXCH | D | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310705037 | 116-V-001G | 116-V-001G:COOLING WATER PLATE HEAT EXCH | D | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310705038 | 116-V-001H | 116-V-001H:COOLING WATER PLATE HEAT EXCH | D | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310705039 | 116-V-001I | 116-V-001I:COOLING WATER PLATE HEAT EXCH | D | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310705040 | 116-V-001J | 116-V-001J:COOLING WATER PLATE HEAT EXCH | D | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310705041 | 116-V-001K | 116-V-001K:COOLING WATER PLATE HEAT EXCH | D | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310705042 | 116-V-001L | 116-V-001L:COOLING WATER PLATE HEAT EXCH | D | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310705043 | 116-V-001M | 116-V-001M:COOLING WATER PLATE HEAT EXCH | D | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310705044 | 116-V-001N | 116-V-001N:COOLING WATER PLATE HEAT EXCH | D | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310705045 | 116-V-001O | 116-V-001O:COOLING WATER PLATE HEAT EXCH | D | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310705046 | 116-V-001P | 116-V-001P:COOLING WATER PLATE HEAT EXCH | D | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310705047 | 116-V-001Q | 116-V-001Q:COOLING WATER PLATE HEAT EXCH | D | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310705048 | 116-V-001R | 116-V-001R:COOLING WATER PLATE HEAT EXCH | D | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310705049 | 116-V-001S | 116-V-001S:COOLING WATER PLATE HEAT EXCH | D | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310705050 | 116-V-001T | 116-V-001T:COOLING WATER PLATE HEAT EXCH | D | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310719491 | H-130-503-10"-C12C | H-130-503-10"-C12C-Yanpet to IR | B | MECH-05 | Pipe / Fittings | PIPING SYSTEM | | Zone 5 |
| | 310723573 | AA-120-103-C12A | AA-120-161-16"-C12A TO AA-120-163-16"-C1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723574 | AA-120-104-C12A | AA-120-110-14"-C12A TO AA-120-125-4"-C12 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723575 | AA-120-105-C12A | AA-120-110-14"-C12A TO AA-120-126-4"-C12 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723576 | AA-120-106-C12A | AA-120-107-14"-C12A TO AA-120-113-4"-C12 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723577 | AA-120-107-C12A | AA-120-103-24"-C12A TO AA-120-114-4"-C12 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723578 | AA-120-108-C12A | AA-120-166-10"-C12A TO 120-Q-141 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723579 | AA-120-109-C12A | AA-120-110-14"-C12A TO 120-Q-131B1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723580 | AA-120-110-C12A | AA-120-103-24"-C12A TO 120-Q-131B1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723581 | AA-120-111-C12A | AA-120-107-14"-C12A TO 120-Q-131A1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723582 | AA-120-112-C12A | AA-120-107-14"-C12A TO 120-Q-131A1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723583 | AA-120-113-C12A | AA-120-106-14"-C12A TO 120-Y-131A13 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723584 | AA-120-114-C12A | AA-120-107-14"-C12A TO 120-Y-131A14 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723585 | AA-120-115-C12A | AA-120-106-14"-C12A TO 120-Y-131A15 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723586 | AA-120-116-C12A | AA-120-107-14"-C12A TO 120-Y-131A16 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723587 | AA-120-117-C12A | AA-120-106-14"-C12A TO 120-Y-131A17 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723588 | AA-120-118-C12A | AA-120-107-14"-C12A TO 120-Y-131A18 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723589 | AA-120-119-C12A | AA-120-106-14"-C12A TO 120-Y-131A19 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723590 | AA-120-120-C12A | AA-120-107-14"-C12A TO 120-Y-131A20 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310723591 | AA-120-121-C12A | AA-120-106-14"-C12A TO 120-Y-131A21 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723592 | AA-120-123-C12A | AA-120-106-14"-C12A TO 120-Y-131A23 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723593 | AA-120-124-C12A | AA-120-107-14"-C12A TO 120-Y-131A24 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723594 | AA-120-125-C12A | AA-120-104-14"-C12A TO 120-Y-131B13 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723595 | AA-120-126-C12A | AA-120-105-14"-C12A TO 120-Y-131B14 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723596 | AA-120-127-C12A | AA-120-104-14"-C12A TO 120-Y-131B15 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723597 | AA-120-128-C12A | AA-120-105-14"-C12A TO 120-Y-131B16 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723598 | AA-120-129-C12A | AA-120-104-14"-C12A TO 120-Y-131B17 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723599 | AA-120-130-C12A | AA-120-105-14"-C12A TO 120-Y-131B18 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723600 | AA-120-131-C12A | AA-120-104-14"-C12A TO 120-Y-131B19 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723601 | AA-120-132-C12A | AA-120-105-14"-C12A TO 120-Y-131B20 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723602 | AA-120-133-C12A | AA-120-104-14"-C12A TO 120-Y-131B21 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723603 | AA-120-134-C12A | AA-120-105-14"-C12A TO 120-Y-131B22 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723604 | AA-120-135-C12A | AA-120-104-14"-C12A TO 120-Y-131B23 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723605 | AA-120-136-C12A | AA-120-105-14"-C12A TO 120-Y-131B24 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723606 | AA-120-137-C12A | AA-120-111-14"-C12A TO 120-Q-131A1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723607 | AA-120-138-C12A | AA-120-112-14"-C12A TO 120-Q-131A1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723608 | AA-120-139-C12A | AA-120-111-14"-C12A TO 120-Q-131A1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723609 | AA-120-140-C12A | AA-120-112-14"-C12A TO 120-Q-131A1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723610 | AA-120-141-C12A | AA-120-111-14"-C12A TO 120-Q-131A1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723611 | AA-120-142-C12A | AA-120-112-14"-C12A TO 120-Q-131A1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723612 | AA-120-144-C12A | AA-120-112-14"-C12A TO 120-Q-131A1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723613 | AA-120-145-C12A | AA-120-111-14"-C12A TO 120-Q-131A1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723614 | AA-120-146-C12A | AA-120-112-14"-C12A TO 120-Q-131A1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723615 | AA-120-147-C12A | AA-120-111-14"-C12A TO 120-Q-131A1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723616 | AA-120-148-C12A | AA-120-112-14"-C12A TO 120-Q-131A1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723617 | AA-120-149-C12A | AA-120-109-14"-C12A TO 120-Q-131B1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723618 | AA-120-150-C12A | AA-120-110-14"-C12A TO 120-Q-131B1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723619 | AA-120-151-C12A | AA-120-109-14"-C12A TO 120-Q-131B1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723620 | AA-120-152-C12A | AA-120-110-14"-C12A TO 120-Q-131B1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723621 | AA-120-153-C12A | AA-120-109-14"-C12A TO 120-Q-131B1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723622 | AA-120-154-C12A | AA-120-110-14"-C12A TO 120-Q-131B1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723623 | AA-120-155-C12A | AA-120-109-14"-C12A TO 120-Q-131B1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723624 | AA-120-156-C12A | AA-120-110-14"-C12A TO 120-Q-131B1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723625 | AA-120-157-C12A | AA-120-109-14"-C12A TO 120-Q-131B1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723626 | AA-120-158-C12A | AA-120-110-14"-C12A TO 120-Q-131B1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723627 | AA-120-159-C12A | AA-120-109-14"-C12A TO 120-Q-131B1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723628 | AA-120-160-C12A | AA-120-110-14"-C12A TO 120-Q-131B1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723629 | AA-120-161-C12A | 120-K-131A TO AA-120-103-24"-C12A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723630 | AA-120-162-C12A | 120-K-131B TO AA-120-103-24"-C12A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723631 | AA-120-163-C12A | 120-K-131C TO AA-120-103-24"-C12A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723632 | AA-120-164-C12A | AA-120-166-10"-C12A TO 120-Q-117 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723633 | AA-120-165-C12A | AA-120-166-10"-C12A TO 120-Q-101 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723634 | AA-120-166-C12A | AA-120-165-2"-C12A TO AA-120-164-10"-C12 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723635 | AA-120-167-C12A | 120-K-117A TO AA-120-166-10"-C12A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723636 | AA-120-168-C12A | 120-K-117B TO AA-120-166-10"-C12A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723637 | AA-120-169-C12A | AA-120-107-14"-C12A TO 120-Q-131A3 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723638 | AA-120-170-C12A | AA-120-104-14"-C12A TO 120-Q-131B3 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723639 | AA-120-171-C12A | AA-120-164-10"-C12A TO AA-120-172~175-4" | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723640 | AA-120-172-C12A | AA-120-171-8"-C12A TO AA-120-182-4"-F10A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723641 | AA-120-173-C12A | AA-120-171-8"-C12A TO AA-120-183-4"-F10A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723642 | AA-120-174-C12A | AA-120-171-8"-C12A TO AA-120-184-4"-F10A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723643 | AA-120-175-C12A | AA-120-171-8"-C12A TO AA-120-185-4"-F10A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723644 | AA-120-178-C12A | AA-120-179-2"-C12A TO AA-120-180-2"-C12A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723645 | AA-120-179-C12A | AA-120-178-2"-C12A TO AA-120-190-2"-CPVC | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723646 | AA-120-180-C12A | AA-120-178-2"-C12A TO AA-120-191-2"-CPVC | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723647 | AA-120-181-S10A | AA-120-165-2"-C12A TO 120-Q-101 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723648 | AA-120-182-S10A | AA-120-172-4"-C12A TO 120-Q-117 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723649 | AA-120-183-S10A | AA-120-173-4"-C12A TO 120-Q-117 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723650 | AA-120-184-S10A | AA-120-174-4"-C12A TO 120-Q-117 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723651 | AA-120-185-S10A | AA-120-175-4"-C12A TO 120-Q-117 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723652 | AA-120-186-C12A | AA-120-169-2"-C12A TO 120-Q-131A3 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723653 | AA-120-188-C12A | AA-120-170-2"-C12A TO 120-Q-131B3 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723654 | AA-120-190-S10A | AA-120-179-2"-C12A TO 120-Q-141 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723655 | AA-120-191-S10A | AA-120-180-2"-C12A TO 120-Q-141 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723656 | AA-120-196-C12A | AA-120-103-24"-C12A TO AA-120-107-14"-C1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723657 | AA-120-197-C12A | AA-120-103-24"-C12A TO AA-120-110-14"-C1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723658 | ACS-120-101-F10A | ACID CHEMICAL AREA TO ACID AREA SUMP | D | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723659 | ACS-120-102-F10A | ACID CHEMICAL DOSING PUMP AREA TO ACID A | D | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723660 | ACS-120-103-F10A | ACID AREA SUMP TO STORM WATER | D | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723661 | ACS-120-104-F10A | ACID AREA SUMP TO 120-MH-111 | D | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723662 | ACS-120-106-CPVC | ACID AREA SUMP TO Truck out | D | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723663 | AKS-120-101-F10A | ALKALI CHEMICAL AREA TO ALKALI AREA SUMP | D | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723664 | AKS-120-102-F10A | ALKALI CHEMICAL DOSING PUMP AREA TO ALKA | D | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723665 | AKS-120-103-F10A | ALKALI AREA SUMP TO ACS-120-103-4"-F10A | D | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723666 | AKS-120-105-CPVC | ALKALI AREA SUMP TO Truck out | D | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723667 | AS-120-101-C12A | 120-Q-132 TO AS-120-102-10"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723668 | AS-120-102-C12A | AS-120-101-10"-C12A TO 120-G-133A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723669 | AS-120-103-C12A | AS-120-106-10"-C12A TO 120-Q-141 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723670 | AS-120-104-C12A | 120-G-133B TO 120-Q-131A/B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723671 | AS-120-105-C12A | AS-120-101-10"-C12A TO 120-G-133B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723672 | AS-120-106-C12A | 120-G-133A TO AS-120-104-10"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723673 | AS-120-107-C12A | AS-120-108-3"-C12A TO AS-120-114-3"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723674 | AS-120-108-C12A | 120-G-141A TO 120-F-142A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723675 | AS-120-111-C12A | AS-120-117-3"-C12A TO AS-120-115-3"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723676 | AS-120-112-C12A | 120-Q-141 TO AS-120-111-6"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723677 | AS-120-113-C12A | 120-G-141B TO AS-120-107-3"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723678 | AS-120-114-C12A | 120-G-141C TO 120-F-142B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723679 | AS-120-115-C12A | AS-120-111-6"-C12A TO 120-G-141A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723680 | AS-120-116-C12A | AS-120-111-6"-C12A TO 120-G-141B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723681 | AS-120-117-C12A | AS-120-111-6"-C12A TO 120-G-141C | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723682 | AS-120-118-C12A | 120-F-142A TO 120-Y-142A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723683 | AS-120-119-C12A | 120-F-142B TO 120-Y-142B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723684 | AS-120-120-C12A | AS-120-104-10"-C12A TO DRAINAGE | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723685 | AS-120-121-C12A | 120-PSV-1410 TO 120-Q-141 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723686 | AS-120-122-C12A | AS-120-108-3"-C12A TO 120-PSV-1410 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723687 | AS-120-123-C12A | 120-PSV-1411 TO AS-120-125-3"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723688 | AS-120-125-C12A | 120-PSV-1412 TO AS-120-121-3"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723689 | AS-120-126-C12A | AS-120-114-3"-C12A TO 120-PSV-1412 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723690 | AS-120-127-C12A | AS-120-108-3"-C12A TO 120-Q-141 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723691 | AS-120-128-C12A | 120-Q-141 TO 120-Q-168 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723692 | CD-120-101-C12A | 120-F-151 TO 120-F-153 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723693 | CD-120-102-C12A | CD-120-104-1"-C12A TO 120-G-153B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723694 | CD-120-103-C12A | 120-G-153A TO Closed Drain | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723695 | CD-120-104-C12A | 120-F-153 TO 120-G-153A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723696 | CD-120-105-C12A | 120-G-153B TO CD-120-103-1"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723697 | CD-120-106-S13A | 120-F-156 TO 120-G-156A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723698 | CD-120-107-S13A | 120-F-156 TO 120-G-156B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723699 | CD-120-108-S13A | 120-G-156B TO CD-120-103-1"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723700 | CD-120-109-S13A | 120-G-156A TO CD-120-108-1"-S13A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723701 | CD-120-110-C12A | 120-Q-169 TO TRUCK OUT | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723702 | CD-120-111-F10A | 120-Q-168 TO 120-Q-169 | D | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723703 | CD-120-112-S13A | 120-Q-111A TO RRW-120-256-10"-S13A | D | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723704 | CSW-120-101-F10A | 120-E-115 A/B/C DRAIN TO 120-MH-102 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723705 | CSW-120-102-F10A | CSW-120-103-14"-F10A TO Storm water syst | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723706 | CSW-120-103-F10A | BTX STRIPPER AREA TO 120-MH-101 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723707 | CSW-120-105-F10A | 120-MH-102 TO 120-MH-103 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723708 | CSW-120-106-F10A | 120-G111A~F AREA TO 120-MH-103 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723709 | CSW-120-107-F10A | 120-F-114 AREA TO 120-MH-110 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723710 | CSW-120-108-F10A | 120-MH-103 TO 120-MH-104 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723711 | CSW-120-109-F10A | 120-F-114 Drain&AREA TO 120-MH-112 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723712 | CSW-120-110-F10A | 120-MH-110 TO 120-MH-104 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723713 | CSW-120-111-F10A | 120-MH-104 TO 120-MH-105 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723714 | CSW-120-112-F10A | 120-Q-112 OVERFLOW TO 120-MH-105 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723715 | CSW-120-113-F10A | 120-Q-117 DRAIN TO 120-MH-113 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723716 | CSW-120-114-F10A | 120-MH-113 TO 120-MH-105 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723717 | CSW-120-115-F10A | 120-MH-105 TO 120-MH-106 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723718 | CSW-120-116-F10A | 120-Q-124,120-Q-125 drain TO 120-MH-106 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723719 | CSW-120-117-F10A | 120-Q-123 drain TO CWS-120-116-14"-F10A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723720 | CSW-120-118-F10A | 120-Q-131A3/B3 drain TO CWS-120-120-8"-F | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723721 | CSW-120-119-F10A | 120-VB-102 TO Storm water system | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723722 | CSW-120-120-F10A | 120-G-131A5~A8, B5~B8 AREA TO 120-MH-109 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310723723 | CSW-120-121-F10A | 120-MH-109 TO 120-MH-108 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723724 | CSW-120-122-F10A | 120-G-133A/B AREA TO CWS-120-123-8"-F10A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723725 | CSW-120-123-F10A | 120-Q-122 drain/CSW-120-123-4"-F10A TO C | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723726 | CSW-120-124-F10A | 120-Q-132 drain TO 120-MH-108 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723727 | CSW-120-125-F10A | 120-G-141A/B/C & 120-G-134A/B AREA TO CW | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723728 | CSW-120-126-F10A | 120-MH-108 TO 120-MH-107 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723729 | CSW-120-127-F10A | DEWAERING AREA DRAIN TO 120-MH-107 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723730 | CSW-120-128-F10A | 120-Q-145 drain TO 120-MH-107 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723731 | CSW-120-129-F10A | 120-MH-107 TO 120-MH-106 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723732 | CSW-120-130-F10A | 120-MH-106 TO 120-Q-168 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723733 | CSW-120-131-F10A | 120-Q-131A1/B1 drain TO 120-MH-112 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723734 | CSW-120-132-F10A | 120-G-123A/B,120-G-168A/B area TO CWS-12 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723735 | CSW-120-133-F10A | 120-G-114A/B AREA TO 120-MH-103 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723736 | CSW-120-134-F10A | DEWAERING BUILDING AREA TO CWS-120-138-8 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723737 | CSW-120-135-F10A | 120-VB-107 TO Storm Water system | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723738 | CSW-120-136-F10A | 120-MH-112 TO 120-MH-110 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723739 | CSW-120-137-F10A | 120-MH-111 TO 120-MH-113 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723740 | CSW-120-138-F10A | 120-G-101A~C AREA TO 120-MH-113 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723741 | CSW-120-139-F10A | 120-Q-101 OVERFLOW TO 120-MH-113 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723742 | CSW-120-140-F10A | 120-Q-112A/B &120-G-117A/B AREA TO 120-M | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723743 | CSW-120-141-F10A | 120-G-116A/B AREA TO CSW-120-101-8"-F10A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723745 | CSW-120-143-F10A | 120-Q-131A1~A4/B1~B4 AREA 120-Q-125A/B & | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723747 | CSW-120-145-F10A | OIL PIT TO 120-MH-111 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723748 | CSW-120-146-F10A | TO | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723749 | EWS-120-101-C12A | 120-Q-134 TO 120-G-134A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723750 | EWS-120-102-C12A | 120-G-134B TO Exisiting holding pond | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723751 | EWS-120-103-C12A | EWS-120-102-10"-C12A TO COD analyZer | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723753 | EWS-120-105-C12A | EWS-120-101-10"-C12A TO 120-G-134B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723754 | EWS-120-106-C12A | 120-G-134A TO EWS-120-102-10"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723755 | EWS-120-110-C12A | 120-Q-134 TO DRAINAGE | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723756 | EWS-120-112-C12A | EWS-120-102-10"-C12A TO 120-Q-134 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723757 | HCA-120-101-CPVC | 120-G-171 TO 120-F-161 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723758 | HCA-120-102-CPVC | 120-F-161 TO HCA-120-115-1/2"-CPVC | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723759 | HCA-120-103-CPVC | 120-PSV-1611 TO HCA-120-102-1"-CPVC | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723760 | HCA-120-104-CPVC | 120-G-161B TO 120-Q-124 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723761 | HCA-120-105-CPVC | 120-G-161A TO HCA-120-104-1/2"-CPVC | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723762 | HCA-120-106-CPVC | HCl Supply TO 120-G-171 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723763 | HCA-120-107-CPVC | HCA-120-104-1/2"-CPVC TO 120-PSV-1611 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723764 | HCA-120-108-CPVC | 120-PSV-1612 TO HCA-120-103-1/2"-CPVC | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723765 | HCA-120-109-CPVC | HCA-120-105-1/2"-CPVC TO 120-PSV-1612 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723766 | HCA-120-110-CPVC | 120-F-161 TO 120-F-166 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723767 | HCA-120-113-CPVC | 120-F-166A TO DRAINAGE | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723768 | HCA-120-114-CPVC | HCA-120-102-1"-CPVC TO 120-G-161A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723769 | HCA-120-115-CPVC | HCA-120-102-1"-CPVC TO 120-G-161B | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723770 | HCA-120-116-CPVC | 120-F-166A TO HCA-120-113-2"-CPVC | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723771 | HCA-120-121-CPVC | calibration pot TO drainge | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723772 | HCA-120-122-CPVC | Damper TO HCA-120-121-1/2"-CPVC | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723773 | IMCA-120-101-CPV | 120-G-175 TO 120-F-165 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723774 | IMCA-120-102-S10 | 120-F-165 TO HMCA-120-111-1/2"-S10A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723775 | IMCA-120-103-S10 | 120-PSV-1651 TO HMCA-120-102-1"-S10A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723776 | IMCA-120-104-S10 | HMCA-120-152-1/2"-S10A TO 120-Q-121 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723777 | IMCA-120-105-CPV | HMAC supply TO 120-G-175 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723778 | IMCA-120-106-S10 | HMCA-120-153-1/2"-S10A TO 120-PSV-1651 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723779 | IMCA-120-107-S10 | 120-PSV-16512 TO HMCA-120-103-1/2"-S10A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723780 | IMCA-120-108-S10 | HMCA-120-152-1/2"-S10A TO 120-PSV-1652 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723781 | IMCA-120-109-CPV | 120-F-165 TO drainge | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723782 | IMCA-120-110-S10 | HMCA-120-102-1"-S10A TO 120-G-165A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723783 | IMCA-120-111-S10 | HMCA-120-102-1"-S10A TO 120-G-165B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723784 | IMCA-120-121-CPV | calibration pot TO drainge | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723785 | IMCA-120-152-S10 | 120-G-165A TO HMCA-120-104-1/2"-S10A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723786 | IMCA-120-153-S10 | 120-G-165B TO HMCA-120-104-1/2"-S10A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723787 | IA-120-101-C10A | IA Supply TO to U&O | C | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723788 | IA-120-102-C10A | IA-120-101-2"-C10A TO 120-XY-1319 | C | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723789 | IA-120-103-C10A | IA-120-102-2"-C10A TO 120-XY-1309 | C | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723790 | IA-120-104-C10A | IA-120-101-2"-C10A TO 120-XY-1231 | C | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723791 | IA-120-105-C10A | IA-120-101-2"-C10A TO 120-XY-1331 | C | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723792 | IA-120-107-C10A | IA-120-101-2"-C10A TO 120-XY-1623 | C | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723793 | IA-120-108-C10A | IA-120-101-2"-C10A TO 120-SOV-1531 | C | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723794 | IA-120-109-C10A | IA-120-101-2"-C10A TO 120-TV-1541 | C | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723795 | KCS-120-101-C15A | NaOH supply TO 120-F-162 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723796 | KCS-120-102-C15A | 120-F-162 TO KCS-120-123-3/4"-C15A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723797 | KCS-120-103-C15A | 120-PSV-1621 TO KCS-120-102-2"-C15A | C | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723798 | KCS-120-104-C15A | KCS-120-152-3/4"-C15A-E TO RWW-120-243-8 | C | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723799 | KCS-120-105-C15A | KCS-120-154-3/4"-C15A-E TO 120-Q-121 | C | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723800 | KCS-120-106-C15A | KCS-120-104-1"-C15A-E TO RWW-120-116-12" | C | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723801 | KCS-120-107-C15A | KCS-120-104-1"-C15A-E TO RWW-120-241-8"- | C | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723802 | KCS-120-108-C15A | KCS-120-104-1"-C15A-E TO RWW-120-242-8"- | C | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723803 | KCS-120-109-C15A | KCS-120-102-2"-C15A TO 120-G-162A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723804 | KCS-120-113-C15A | KCS-120-152-3/4"-C15A TO KCS-120-154-3/4 | C | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723805 | KCS-120-114-C15A | KCS-120-104-1"-C15A-E TO RWW-120-296-12" | C | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723806 | KCS-120-115-C15A | KCS-120-104-1"-C15A-E TO RWW-120-109-12" | C | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723807 | KCS-120-116-C15A | KCS-120-106-1"-C15A-E TO RWW-120-294-12" | C | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723808 | KCS-120-117-C15A | KCS-120-152-3/4"-C15A-E TO 120-PSV-1621 | C | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723809 | KCS-120-118-C15A | KCS-120-154-3/4"-C15A-E TO 120-PSV-1622 | C | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723810 | KCS-120-119-C15A | 120-PSV-1623 TO KCS-120-121-3/4"-C15A-E | C | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723811 | KCS-120-120-C15A | KCS-120-153-3/4"-C15A-E TO 120-PSV-1623 | C | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723812 | KCS-120-121-C15A | 120-PSV-1622 TO KCS-120-103-3/4"-C15A | C | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723813 | KCS-120-122-C15A | KCS-120-102-2"-C15A TO 120-G-162B | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723814 | KCS-120-123-C15A | KCS-120-102-2"-C15A TO 120-G-162C | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723815 | KCS-120-124-C15A | KCS-120-101-2"-C15A TO 120-F-102 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723816 | KCS-120-131-C15A | calibration pot TO drainge | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723817 | KCS-120-132-C15A | Damper TO KCS-120-133-1 1/2"-C15A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723818 | KCS-120-133-C15A | Damper TO KCS-120-151-3"-C15A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723819 | KCS-120-151-C15A | 120-F-162 TO drainge | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723820 | KCS-120-152-C15A | 120-G-162A TO KCS-120-104-1"-C15A-E | C | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723821 | KCS-120-153-C15A | 120-G-162B TO KCS-120-113-3/4"-C15A-E | C | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723822 | KCS-120-154-C15A | 120-G-162C TO KCS-120-105-3/4"-C15A-E | C | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723823 | KNP-120-101-CPVC | 120-G-173 TO 120-F-163 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723824 | KNP-120-102-CPVC | 120-F-163 TO KPN-120-113-1"-CPVC | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723825 | KNP-120-103-CPVC | 120-PSV-1631 TO KPN-120-102-1"-CPVC | A | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723826 | KNP-120-104-CPVC | 120-G-163B TO 120-Q-131A1/B1 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723827 | KNP-120-105-CPVC | 120-F-163 TO DRAINAGE | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723828 | KNP-120-106-CPVC | 120-G-163A TO KNP-120-104-1"-CPVC | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723829 | KNP-120-107-CPVC | KNP Supply TO 120-G-173 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723830 | KNP-120-108-CPVC | KNP-120-104-1"-CPVC TO 120-PSV-1631 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723831 | KNP-120-109-CPVC | 120-F-163 TO 120-F-163 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723832 | KNP-120-110-CPVC | 120-PSV-1632 TO KNP-120-103-1/2"-CPVC | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723833 | KNP-120-111-CPVC | KNP-120-106-1"-CPVC TO 120-PSV-1632 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723834 | KNP-120-112-CPVC | KNP-120-102-1"-CPVC TO 120-G-163A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723835 | KNP-120-113-CPVC | KNP-120-102-1"-CPVC TO 120-G-163B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723836 | KNP-120-121-CPVC | calibration pot TO drainge | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723837 | KNP-120-122-CPVC | Damper TO KNP-120-105-3"-CPVC | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723838 | N2-120-101-C12A | N2-109-080-2"-C12A TO VA-120-123-1"-C12A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723839 | N2-120-102-C12A | N2-120-101-2"-C12A TO US-12001 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723840 | N2-120-103-C12A | N2-120-101-2"-C12A TO 120-K-157A/B | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723841 | N2-120-104-C12A | N2-120-103-1"-C12A TO 120-K-157B | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723842 | N2-120-105-C12A | N2-120-103-1"-C12A TO 120-K-157A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723843 | N2-120-106-C12A | N2-120-101-2"-C12A TO 120-D-154 Vent | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723844 | OWS-120-101-F10A | GENERATOR AREA TO 120-Q-171 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723845 | OWS-120-102-F10A | TRANSFORMER AREA TO OWS-120-101-8"-F10A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723846 | OWS-120-103-F10A | TRANSFORMER AREA TO OWS-120-101-8"-F10A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723847 | OWS-120-104-CPVC | 120-Q-171 TO Truck out | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723848 | PA-120-101-C12A | PA supply TO PA-120-103-1"-C12A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723849 | PA-120-101F-1C | PA-120-107-3/4"-C12A TO PA-120-102F-3/4" | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723850 | PA-120-102-C12A | PA-120-101-2"-C12A TO 120-Y-142B | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723851 | PA-120-102F-1C | 2261-DV-01 TO PA-120-105F-3/4"-1C | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723852 | PA-120-103-C12A | PA-120-101-2"-C12A TO 120-Y-142A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723853 | PA-120-103F-1C | PA-120-104F-3/4"-1C TO 120-F-151 PILOT S | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723854 | PA-120-104-C12A | PA-120-103-1"-C12A TO US-12003 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723855 | PA-120-104F-1C | PA-120-102F-3/4"-1C TO 120-F-153 PILOT S | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723856 | PA-120-105-C12A | PA-120-101-2"-C12A TO EXCHANGER (US-1200 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723857 | PA-120-105F-1C | PA-120-102F-3/4"-1C TO 120-G-153A/B & 12 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310723858 | PA-120-106-C12A | PA-120-128-2"-C12A TO BTX USE(US-12001) | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723859 | PA-120-106F-1C | PA-120-102F-3/4"-1C TO 120-Y-154 PILOT S | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723860 | PA-120-107-C12A | PA-120-101-2"-C12A TO WATER SPRAY SYSTEM | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723861 | PA-120-107F-1C | PA-120-106F-3/4"-1C TO 120-F-156 PILOT S | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723862 | PA-120-108-C12A | PA-120-105-1"-C12A TO US-12005 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723863 | PA-120-108F-1C | PA-120-106F-3/4"-1C TO 120-G-156A/B PILO | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723864 | PA-120-109-C12A | PA-120-111-1"-C12A TO 120-Y-102B | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723865 | PA-120-109F-1C | PA-120-110F-3/4"-1C TO 120-D-154 PILOT S | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723866 | PA-120-110-C12A | PA-120-111-1"-C12A TO 120-Y-102A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723867 | PA-120-110F-1C | PA-120-106F-3/4"-1C TO 120-G-154A/B & 12 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723868 | PA-120-111-C12A | PA-120-101-2"-C12A TO PA-120-110-3/4"-C1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723869 | PA-120-111F-1C | PA-120-106F-3/4"-1C TO 120-G-154A/B & 12 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723870 | PA-120-112-C12A | PA-120-126-2"-C12A TO 120-D-118 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723871 | PA-120-113F-1C | PA-120-110F-3/4"-1C TO 120-G-154B PILOT | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723872 | PA-120-114F-1C | PA-120-110F-3/4"-1C TO 120-D-155 PILOT S | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723873 | PA-120-121-C12A | PA-120-101-2"-C12A TO 120-G-171/173/174/ | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723874 | PA-120-122-C12A | PA-120-121-2"-C12A TO 120-G-171 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723875 | PA-120-123-C12A | PA-120-121-2"-C12A TO 120-G-174 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723876 | PA-120-124-C12A | PA-120-121-2"-C12A TO 120-G-173 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723877 | PA-120-125-C12A | PA-120-121-2"-C12A TO 120-G-175 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723878 | PA-120-126-C12A | PA-120-101-2"-C12A TO PA-120-112-1"-C12A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723879 | PA-120-128-C12A | PA-120-101-2"-C12A TO 120-G-153A/B &120- | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723880 | PA-120-129-C12A | PA-120-128-2"-C12A TO 120-G-153A/B | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723881 | PA-120-130-C12A | PA-120-128-2"-C12A TO 120-G-156A/B | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723882 | PA-120-131-C12A | PA-120-101-2"-C12A TO US-12004 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723883 | PAC-120-101-CPVC | 120-G-174 TO 120-F-164 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723884 | PAC-120-102-CPVC | 120-F-164 TO PAC-120-111-3/4"-CPVC | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723885 | PAC-120-103-CPVC | 120-PSV-1641 TO PAC-120-102-1"-CPVC | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723886 | PAC-120-104-CPVC | PAC-120-153-3/4"-CPVC TO 120-Q-122 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723887 | PAC-120-105-CPVC | PAC SULLPY TO 120-G-174 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723888 | PAC-120-106-CPVC | PAC-120-153-3/4"-CPVC TO 120-PSV-1641 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723889 | PAC-120-107-CPVC | 120-F-164 TO 120-F-164 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723890 | PAC-120-109-CPVC | PAC-120-152-3/4"-CPVC TO 120-PSV-1642 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723891 | PAC-120-110-CPVC | PAC-120-102-1"-CPVC TO 120-G-164A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723892 | PAC-120-111-CPVC | PAC-120-102-1"-CPVC TO 120-G-164B | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723893 | PAC-120-121-CPVC | calibration pot TO drainge | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723894 | PAC-120-122-CPVC | Damper TO PAC-120-121-1"-CPVC | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723895 | PAC-120-151-CPVC | 120-F-164 TO Drainge | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723896 | PAC-120-152-CPVC | 120-G-164A TO PAC-120-104-3/4"-CPVC | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723897 | PAC-120-153-CPVC | 120-G-164B TO PAC-120-104-3/4"-CPVC | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723898 | PAC-120-168-CPVC | 120-PSV-1642 TO PAC-120-103-3/4"-CPVC | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723899 | PAM-120-101-C12A | PAM-120-103-1"-C12A TO 120-G-166A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723900 | PAM-120-102-C12A | 120-G-166B TO 120-Q-122 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723901 | PAM-120-103-C12A | 120-Y-166 TO 120-G-166B | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723902 | PAM-120-104-C12A | 120-G-166A TO PAM-120-102-1"-C12A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723903 | PAM-120-106-C12A | PAM-120-112-1 1/2"-C12A TO PAM-120-110-1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723904 | PAM-120-107-C12A | PAM-120-113-1 1/2"-C12A TO 120-F-142A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723905 | PAM-120-108-C12A | PAM-120-113-1 1/2"-C12A TO 120-F-142B | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723906 | PAM-120-109-C12A | 120-Y-147 TO PAM-120-106-3"-C12A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723907 | PAM-120-110-C12A | PAM-120-106-3"-C12A TO 120-G-147A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723908 | PAM-120-111-C12A | PAM-120-106-3"-C12A TO 120-G-147B | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723909 | PAM-120-112-C12A | PAM-120-106-3"-C12A TO 120-G-147C | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723910 | PAM-120-113-C12A | 120-G-147A TO PAM-120-108-1 1/2"-C12A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723911 | PAM-120-114-C12A | 120-G-147B TO PAM-120-107-1 1/2"-C12A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723912 | PAM-120-115-C12A | 120-G-147C TO PAM-120-107-1 1/2"-C12A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723913 | PAM-120-116-C12A | 120-PSV-1661 TO PAM-120-103-1"-C12A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723914 | PAM-120-117-C12A | 120-PSV-1471 TO PAM-120-109-3"-C12A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723915 | PAM-120-118-C12A | PAM-120-104-1"-C12A TO 120-PSV-1661 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723916 | PAM-120-119-C12A | PAM-120-102-1"-C12A TO 120-PSV-1662 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723917 | PAM-120-120-C12A | 120-PSV-1662 TO PAM-120-116-1"-C12A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723918 | PAM-120-121-C12A | PAM-120-115-1 1/2"-C12A TO 120-PSV-1473 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723919 | PAM-120-122-C12A | 120-PSV-1473 TO PAM-120-117-1 1/2"-C12A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723920 | PAM-120-123-C12A | PAM-120-114-1 1/2"-C12A TO 120-PSV-1472 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723921 | PAM-120-124-C12A | PAM-120-113-1 1/2"-C12A TO 120-PSV-1471 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723922 | PAM-120-125-C12A | 120-PSV-1472 TO PAM-120-122-1"-C12A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723923 | PAM-120-131-C12A | 120-Y-166 TO RWW-120-179-11/2"-C12A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723924 | PAM-120-132-C12A | 120-Y-147 TO RWW-120-180-1 1/2"-C12A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723925 | PWS-120-101-S13A | PTA WW TO PWS-120-121-8"-S13A | D | MECH-05 | Pipe / Fittings | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 310723926 | PWS-120-102-S13A | PWS-120-101-8"-S13A TO 120-Q-117 | D | MECH-05 | Pipe / Fittings | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 310723927 | PWS-120-103-S13A | PWS-120-113-4"-S13A TO 120-G-117A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723928 | PWS-120-104-S13A | 120-G-117B TO PWS-120-101-8"-S13A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723929 | PWS-120-105-C12A | Cont. Storm Water TO 120-Q-168 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723930 | PWS-120-106-S13A | Acetic Acid TO 120-F-114 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723931 | PWS-120-107-S13A | Aromatic W.W. TO 120-F-151 | D | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310723932 | PWS-120-108-S13A | 120-Q-117 TO DRAINAGE | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723933 | PWS-120-112-S13A | 120-G-117A TO PWS-120-104-4"-S13A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723934 | PWS-120-113-S13A | 120-Q-117 TO 120-G-117B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723935 | PWS-120-115-S13A | PWS-120-104-4"-S13A TO 120-Q-117 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723936 | PWS-120-121-S13A | PWS-120-101-8"-S13A TO 120-Q-111A | D | MECH-05 | Pipe / Fittings | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 310723937 | PWS-120-122-S13A | PWS-120-121-8"-S13A TO 120-Q-111B | D | MECH-05 | Pipe / Fittings | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 310723938 | PWS-120-123-S13A | PWS-120-121-8"-S13A TO 120-Q-111C | D | MECH-05 | Pipe / Fittings | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 310723939 | PWS-120-151-S13A | 120-Q-117 TO drainge | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723940 | RWW-120-101-S13A | RWW-120-112-10"-S13A TO 120-G-112A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723941 | RWW-120-102-S13A | 120-G-112A TO 120-F-114 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723942 | RWW-120-103-S10A | RWW-120-114-12"-S10A TO 120-G-114A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723943 | RWW-120-104-S10A | 120-G-114A TO RWW-120-116-12"-S10A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723944 | RWW-120-108-S10A | RWW-120-116-12"-S10A TO RWW-120-294-12"- | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723945 | RWW-120-109-S10A | 120-E-115B TO 120-E-115C | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723946 | RWW-120-110-S10A | RWW-120-109-12"-S10A TO RWW-120-296-12"- | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723947 | RWW-120-111-S10A | 120-E-115D TO 120-Q-121 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723948 | RWW-120-112-S13A | 120-Q-112 TO 120-G-112B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723949 | RWW-120-113-S13A | 120-G-112B TO RWW-120-102-10"-S13A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723950 | RWW-120-114-S10A | 120-F-114 TO 120-G-114B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723951 | RWW-120-115-C12A | RWW-120-283-8"-C12A TO 120-Q-131A1/B1 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723952 | RWW-120-116-S10A | 120-G-114B TO 120-E-115A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723953 | RWW-120-118-S10A | 120-Q-121 TO RWW-120-278-16"-S10A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723954 | RWW-120-121-C12A | 120-Q-125 TO 120-G-125B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723955 | RWW-120-122-C12A | 120-G-125B TO RWW-120-282-8"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723956 | RWW-120-123-C12A | 120-Q-125 TO 120-G-126A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723957 | RWW-120-124-C12A | 120-G-126B TO RWW-120-152-12"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723958 | RWW-120-126-C12A | 120-Q-131A2 TO RWW-120-259-18"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723959 | RWW-120-127-C12A | 120-Q-131B2 TO RWW-120-263-18"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723960 | RWW-120-128-C12A | RWW-120-173-30"-C12A TO 120-Y-131A1 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723961 | RWW-120-129-C12A | RWW-120-173-30"-C12A TO 120-Y-131A2 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723962 | RWW-120-130-C12A | RWW-120-173-30"-C12A TO 120-Y-131A3 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723963 | RWW-120-131-C12A | RWW-120-173-30"-C12A TO 120-Y-131A4 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723964 | RWW-120-132-C12A | RWW-120-173-30"-C12A TO 120-Y-131A5 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723965 | RWW-120-133-C12A | RWW-120-173-30"-C12A TO 120-Y-131A6 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723966 | RWW-120-134-C12A | RWW-120-173-30"-C12A TO 120-Y-131A7 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723967 | RWW-120-135-C12A | RWW-120-173-30"-C12A TO 120-Y-131A8 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723968 | RWW-120-136-C12A | RWW-120-173-30"-C12A TO 120-Y-131A9 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723969 | RWW-120-137-C12A | RWW-120-173-30"-C12A TO 120-Y-131A10 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723970 | RWW-120-138-C12A | RWW-120-173-30"-C12A TO 120-Y-131A11 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723971 | RWW-120-139-C12A | RWW-120-173-30"-C12A TO 120-Y-131A12 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723972 | RWW-120-140-C12A | RWW-120-178-30"-C12A TO 120-Y-131B1 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723973 | RWW-120-141-C12A | RWW-120-178-30"-C12A TO 120-Y-131B2 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723974 | RWW-120-142-C12A | RWW-120-178-30"-C12A TO 120-Y-131B3 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723975 | RWW-120-143-C12A | RWW-120-178-30"-C12A TO 120-Y-131B4 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723976 | RWW-120-144-C12A | RWW-120-178-30"-C12A TO 120-Y-131B5 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723977 | RWW-120-147-C12A | RWW-120-178-30"-C12A TO 120-Y-131B8 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723978 | RWW-120-148-C12A | RWW-120-178-30"-C12A TO 120-Y-131B9 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723979 | RWW-120-149-C12A | RWW-120-178-30"-C12A TO 120-Y-131B10 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723980 | RWW-120-150-C12A | RWW-120-178-30"-C12A TO 120-Y-131B11 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723981 | RWW-120-151-C12A | RWW-120-178-30"-C12A TO 120-Y-131B12 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723982 | RWW-120-152-C12A | 120-G-126A TO RWW-120-241-8"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723983 | RWW-120-153-C12A | RWW-120-123-12"-C12A TO 120-G-126B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723984 | RWW-120-154-C12A | RWW-120-121-8"-C12A TO 120-G-125A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723985 | RWW-120-156-C12A | 120-Q-131A3 TO 120-G-131A5 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723986 | RWW-120-157-C12A | 120-G-131A5 TO RWW-120-164-30"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723987 | RWW-120-158-C12A | 120-Q-131A3 TO 120-G-131A6 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723988 | RWW-120-159-C12A | 120-G-131A6 TO RWW-120-164-30"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723989 | RWW-120-160-C12A | 120-Q-131A3 TO 120-G-131A7 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310723990 | tWW-120-161-C12A | 120-G-131A7 TO RWW-120-164-30"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723991 | tWW-120-162-C12A | 120-Q-131A3 TO 120-G-131A8 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723992 | tWW-120-163-C12A | 120-G-131A8 TO RWW-120-164-30"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723993 | tWW-120-164-C12A | RWW-120-201-6"-C12A TO RWW-120-212-6"-C1 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723994 | tWW-120-165-C12A | RWW-120-213-6"-C12A TO RWW-120-224-6"-C1 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723995 | tWW-120-169-C12A | 120-G-131A1 TO RWW-120-173-30"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723996 | tWW-120-170-C12A | 120-G-131A2 TO RWW-120-173-30"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723997 | tWW-120-171-C12A | 120-G-131A3 TO RWW-120-173-30"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723998 | tWW-120-172-C12A | 120-G-131A4 TO RWW-120-173-30"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310723999 | tWW-120-173-C12A | RWW-120-169-18"-C12A TO RWW-120-139-10"- | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724000 | tWW-120-174-C12A | 120-G-131B1 TO RWW-120-178-30"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724001 | tWW-120-175-C12A | 120-G-131B2 TO RWW-120-178-30"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724002 | tWW-120-176-C12A | 120-G-131B3 TO RWW-120-178-30"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724003 | tWW-120-177-C12A | 120-G-131B4 TO RWW-120-178-30"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724004 | tWW-120-178-C12A | RWW-120-174-18"-C12A TO RWW-120-151-10"- | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724005 | tWW-120-179-C12A | 120-Y-166 TO DRAINAGE | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724006 | tWW-120-180-C12A | 120-Y-147 TO DRAINAGE | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724007 | tWW-120-181-S13A | 120-F-151 TO 120-G-152B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724008 | tWW-120-182-S13A | 120-G-152B TO 120-E-154C | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724009 | tWW-120-183-F10A | Existing Holding Pond TO PWS-120-101-8"- | D | MECH-05 | Pipe / Fittings | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 310724010 | tWW-120-185-C12A | 120-Y-142A/B-CURB TO RWW-120-186-8"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724011 | tWW-120-186-C12A | RWW-120-185-6"-C12A TO CSW-120-127-8"-F1 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724012 | tWW-120-188-CPV | RWW-120-304-6"-CPVC TO 120-Q-112 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724013 | tWW-120-190-C12A | 120-G-154A/B TO 120-F-114 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724014 | tWW-120-191-S10A | 120-F-114 TO drainge | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724015 | tWW-120-192-C12A | 120-E-154C TO 120-Y-154 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724016 | tWW-120-193-C12A | 120-Q-131B3 TO 120-G-131-B5 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724017 | tWW-120-194-C12A | 120-G-131-B5 TO RWW-120-165-30"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724018 | tWW-120-195-C12A | 120-Q-131B3 TO 120-G-131-B6 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724019 | tWW-120-196-C12A | 120-G-131-B6 TO RWW-120-165-30"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724020 | tWW-120-197-C12A | 120-Q-131B3 TO 120-G-131-B7 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724021 | tWW-120-198-C12A | 120-G-131-B7 TO RWW-120-165-30"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724022 | tWW-120-199-C12A | 120-Q-131B3 TO 120-G-131-B8 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724023 | tWW-120-200-C12A | 120-G-131-B8 TO RWW-120-165-30"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724024 | tWW-120-201-C12A | RWW-120-164-30"-C12A TO 120-Y-131A13 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724025 | tWW-120-202-C12A | RWW-120-164-30"-C12A TO 120-Y-131A14 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724026 | tWW-120-203-C12A | RWW-120-164-30"-C12A TO 120-Y-131A15 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724027 | tWW-120-204-C12A | RWW-120-164-30"-C12A TO 120-Y-131A16 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724028 | tWW-120-205-C12A | RWW-120-164-30"-C12A TO 120-Y-131A17 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724029 | tWW-120-206-C12A | RWW-120-164-30"-C12A TO 120-Y-131A18 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724030 | tWW-120-207-C12A | RWW-120-164-30"-C12A TO 120-Y-131A19 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724031 | tWW-120-208-C12A | RWW-120-164-30"-C12A TO 120-Y-131A20 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724032 | tWW-120-209-C12A | RWW-120-164-30"-C12A TO 120-Y-131A21 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724033 | tWW-120-210-C12A | RWW-120-164-30"-C12A TO 120-Y-131A22 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724034 | tWW-120-211-C12A | RWW-120-164-30"-C12A TO 120-Y-131A23 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724035 | tWW-120-212-C12A | RWW-120-164-30"-C12A TO 120-Y-131A24 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724036 | tWW-120-213-C12A | RWW-120-165-30"-C12A TO 120-Y-131B13 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724037 | tWW-120-214-C12A | RWW-120-165-30"-C12A TO 120-Y-131B14 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724038 | tWW-120-215-C12A | RWW-120-165-30"-C12A TO 120-Y-131B15 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724039 | tWW-120-216-C12A | RWW-120-165-30"-C12A TO 120-Y-131B16 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724040 | tWW-120-217-C12A | RWW-120-165-30"-C12A TO 120-Y-131B17 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724041 | tWW-120-218-C12A | RWW-120-165-30"-C12A TO 120-Y-131B18 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724042 | tWW-120-219-C12A | RWW-120-165-30"-C12A TO 120-Y-131B19 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724043 | tWW-120-220-C12A | RWW-120-165-30"-C12A TO 120-Y-131B20 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724044 | tWW-120-221-C12A | RWW-120-165-30"-C12A TO 120-Y-131B21 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724045 | tWW-120-222-C12A | RWW-120-165-30"-C12A TO 120-Y-131B22 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724046 | tWW-120-223-C12A | RWW-120-165-30"-C12A TO 120-Y-131B23 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724047 | tWW-120-224-C12A | RWW-120-165-30"-C12A TO 120-Y-131B24 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724048 | tWW-120-225-S13A | RWW-120-181-3"-S13A TO 120-G-152A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724049 | tWW-120-226-S13A | 120-G-152A TO RWW-120-182-3"-S13A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724050 | tWW-120-227-S13A | 120-G-168A TO RWW-120-266-6"-S13A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724051 | tWW-120-229-S13A | RWW-120-267-6"-S13A TO 120-G-168B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724052 | tWW-120-230-C12A | 120-Y-154 TO 120-E-154C | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724053 | tWW-120-231-C12A | RWW-120-190-3"-C12A TO RWW-120-230-3"-C1 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724054 | tWW-120-232-C12A | 120-D-154 TO 120-Y-154 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724055 | tWW-120-233-C12A | RWW-120-293-3"-C12A TO 120-G-154B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724056 | tWW-120-234-C12A | 120-G-154B TO RWW-120-190-3"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724057 | tWW-120-235-C12A | 120-E-154A TO 120-Y-154 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724058 | tWW-120-236-C12A | 120-D-154 TO 120-F-156 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724059 | tWW-120-237-C12A | 120-Y-154 TO 120-E-154A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724060 | tWW-120-238-C12A | 120-E-154B TO 120-D-154 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724061 | tWW-120-239-C12A | 120-ATP-1571 TO RWW-120-240-2"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724062 | tWW-120-240-C12A | 120-D-157A TO RWW-120-240-2"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724063 | tWW-120-241-C12A | RWW-120-152-12"-C12A TO 120-E-116A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724064 | tWW-120-242-C12A | RWW-120-152-12"-C12A TO 120-E-116B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724065 | tWW-120-243-C12A | RWW-120-152-12"-C12A TO 120-E-116C | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724066 | tWW-120-251-C12A | 120-Q-132 TO 120-Q-134 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724067 | tWW-120-252-S13A | RWW-120-102-10"-S13A TO SS-120-101-6"-S1 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724068 | tWW-120-253-S13A | RWW-120-252-2"-S13A TO SS-120-102-6"-S13 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724069 | tWW-120-254-S13A | RWW-120-252-2"-S13A TO SS-120-103-6"-S13 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724070 | tWW-120-255-S13A | 120-Q-112 TO DRAINAGE | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724071 | tWW-120-256-C12A | RWW-120-126-30"-C12A TO 120-G-131A1 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724072 | tWW-120-257-C12A | RWW-120-126-30"-C12A TO 120-G-131A2 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724073 | tWW-120-258-C12A | RWW-120-126-30"-C12A TO 120-G-131A3 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724074 | tWW-120-259-C12A | RWW-120-126-30"-C12A TO 120-G-131A4 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724075 | tWW-120-260-C12A | RWW-120-127-30"-C12A TO 120-G-131B1 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724076 | tWW-120-261-C12A | RWW-120-127-30"-C12A TO 120-G-131B2 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724077 | tWW-120-262-C12A | RWW-120-127-30"-C12A TO 120-G-131B3 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724078 | tWW-120-263-C12A | RWW-120-127-30"-C12A TO 120-G-131B4 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724079 | tWW-120-266-S13A | 120-G-168B TO 120-Q-131A1/B1 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724080 | tWW-120-270-S13A | 120-Q-112 TO DRAINAGE | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724081 | tWW-120-271-S10A | 120-F-114 TO DRAINAGE | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724082 | tWW-120-272-S10A | 120-Q-122 TO DRAINAGE | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724083 | tWW-120-273-S10A | RWW-120-278-16"-S10A TO 120-Q-122 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724084 | tWW-120-274-S10A | 120-Q-124 TO drainage | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724085 | tWW-120-278-S10A | RWW-120-118-16"-S10A TO RWW-120-273-16"- | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724086 | tWW-120-279-C12A | 120-Q-125 TO DRAINAGE | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724087 | tWW-120-280-C12A | RWW-120-121-8"-C12A TO DRAINAGE | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724088 | tWW-120-282-C12A | 120-G-125A TO ETP II 120-F-001 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724089 | tWW-120-283-C12A | 120-E-116A TO RWW-120-115-12"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724090 | tWW-120-284-C12A | 120-E-116B TO RWW-120-115-12"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724091 | tWW-120-285-C12A | 120-E-116C TO RWW-120-115-12"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724092 | tWW-120-286-C12A | 120-Q-131A1 TO DRAINAGE | D | MECH-05 | Pipe / Fittings | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 310724093 | tWW-120-287-C12A | 120-Q-131B1 TO DRAINAGE | D | MECH-05 | Pipe / Fittings | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 310724094 | tWW-120-288-C12A | 120-Q-131A3 TO DRAINAGE | D | MECH-05 | Pipe / Fittings | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 310724095 | tWW-120-290-C12A | 120-Q-132 TO DRAINAGE | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724096 | tWW-120-291-C12A | 120-Q-141 TO DRAINAGE | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724097 | tWW-120-292-C12A | 120-E-154C TO 120-E-154D | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724098 | tWW-120-293-C12A | 120-E-154D TO 120-G-154A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724099 | tWW-120-294-S10A | 120-E-115A TO 120-E-115B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724100 | tWW-120-295-S10A | RWW-120-294-12"-S10A TO RWW-120-109-12"- | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724101 | tWW-120-296-S10A | 120-E-115C TO 120-E-115D | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724102 | tWW-120-297-S10A | RWW-120-296-12"-S10A TO RWW-120-111-12"- | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724103 | tWW-120-298-C12A | 120-Q-131A3/B3 TO RWW-120-299-20"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724104 | tWW-120-299-C12A | RWW-120-298-20"-C12A TO 120-Q-132 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724105 | tWW-120-300-C12A | 120-Q-134 TO DRAINAGE | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724106 | tWW-120-301-C12A | 120-D-155 TO RWW-120-190-3"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724107 | tWW-120-302-C12A | 120-D-155 TO DRAINAGE | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724108 | tWW-120-303-C12A | 120-D-155 TO RWW-120-302-1"-C12B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724109 | tWW-120-304-C12A | RWW-120-283-8"-C12A TO RWW-120-351-2"-C1 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724110 | tWW-120-305-S13A | 120-F-151 TO DRAINAGE | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724111 | tWW-120-306-C12A | 120-D-118 TO Drainge | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724112 | tWW-120-311-C12A | RWW-120-284-8"-C12A TO RWW-120-304-2"-C1 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724113 | tWW-120-312-C12A | RWW-120-285-8"-C12A TO RWW-120-304-2"-C1 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724114 | tWW-120-313-C12A | 120-D-157B TO RWW-120-240-2"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724115 | tWW-120-341-C12A | VA-120-128-10"-F10A TO RWW-120-239-1"-C1 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724116 | tWW-120-342-S13A | RWW-120-102-10"-S13A TO 120-Q-112 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724117 | tWW-120-343-S10A | RWW-120-116-12"-S10A TO 120-F-114 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724118 | tWW-120-344-C12A | RWW-120-282-8"-C12A TO 120-Q-125 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724119 | tWW-120-345-C12A | RWW-120-152-12"-C12A TO 120-Q-125 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724120 | tWW-120-348-S13A | RWW-120-266-6"-S13A TO 120-Q-168 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724121 | tWW-120-349-S13A | RWW-120-182-3"-S13A TO 120-F-151 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310724122 | tWW-120-350-C12A | 120-M-142A TO 120-Y-142A/B-CURB | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724123 | tWW-120-351-C12A | RWW-120-304-2"-C12A TO 120-Q-111A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724124 | tWW-120-352-C12A | RWW-120-351-2"-C12A TO 120-Q-111B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724125 | tWW-120-353-C12A | RWW-120-304-2"-C12A TO 120-Q-111C | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724126 | tWW-120-354-C12A | RWW-120-173-30"-C12A TO RWW-120-178-30"- | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724127 | tWW-120-355-CPVC | 120-F-102 TO RWW-120-187-6"-CPVC | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724128 | tWW-120-360-C12A | 120-SSE-1003 curb area TO RWW-120-186-8" | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724129 | tWW-120-361-CPVC | 120-Y-102A TO RWW-120-188-6"-CPVC | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724130 | tWW-120-362-CPVC | 120-Y-102B TO RWW-120-188-6"-CPVC | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724131 | tWW-120-363-C12A | 120-M-142B TO 120-Y-142A/B-CURB | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724132 | tWW-120-370-C12A | 120-E-116A TO DRAINAGE | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724133 | tWW-120-371-C12A | 120-131A1B1,A4B4 CURB TO 120-125AB,126AB | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724134 | tWW-120-372-S13A | 120-G-168A TO drainage | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724135 | tWW-120-373-S13A | 120-G-168B TO drainage | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724136 | tWW-120-374-CPVC | 120-F-102 CURB AREA TO DRAINGE | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724137 | tWW-120-375-C12A | 120-Y-154 TO Overflow | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724138 | tWW-120-376-C12A | RWW-120-293-3"-C12A TO Manual valve | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724139 | tWW-120-380-C12A | 120-ATP-1571 TO RWW-120-239-1"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724140 | SAS-120-101-UPVC | 120-G-107A TO SAS-120-102-2"-UPVC | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724142 | SAS-120-105-UPVC | SUBSTATION TOILET SETTLE TANK TO 120-Q-1 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724143 | SCL-120-101-C12A | 120-E-154A TO Condensate | B | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724144 | SCL-120-102-C12A | 120-STP-1001 TO SCL-120-101-2"-C12A | B | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724145 | SCL-120-103-C12A | 120-STP-1002 TO SCL-120-101-2"-C12A | B | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724146 | SCL-120-104-C12A | 120-STP-1003 TO SCL-120-101-2"-C12A | B | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724147 | SL-120-101-C12A | SL-120-101-2"-C12A/From U&O TO 120-E-154 | B | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724148 | SL-120-102-C12A | SL-120-101-2"-C12A TO FOR BTX US-12001 | B | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724149 | SL-120-103-C12A | SL-120-101-2"-C12A TO US-12003 | B | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724150 | SL-120-104-C12A | SL-120-101-2"-C12A TO 120-STP-1001 | B | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724151 | SL-120-105-C12A | SL-120-101-2"-C12A TO 120-STP-1002 | B | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724152 | SL-120-106-C12A | SL-120-101-2"-C12A TO 120-STP-1003 | B | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724153 | SS-120-101-S13A | 120-Q-111A TO SS-120-104-4"-S13A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724154 | SS-120-102-S13A | 120-Q-111B TO SS-120-105-4"-S13A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724155 | SS-120-103-S13A | 120-Q-111C TO SS-120-106-4"-S13A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724156 | SS-120-104-S13A | SS-120-101-6"-S13A TO 120-G-111B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724157 | SS-120-105-S13A | SS-120-102-6"-S13A TO 120-G-111D | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724158 | SS-120-106-S13A | SS-120-103-6"-S13A TO 120-G-111F | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724159 | SS-120-107-S13A | 120-G-111A TO 120-Q-101 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724160 | SS-120-108-C12A | SS-120-160-6"-C12A TO SS-120-110-4"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724161 | SS-120-109-C12A | SS-120-108-6"-C12A TO 120-G-123A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724162 | SS-120-110-C12A | SS-120-108-6"-C12A TO 120-G-123B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724163 | SS-120-111-C12A | SS-120-123-4"-C12A TO 120-Q-141 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724164 | SS-120-112-C12A | SS-120-111-3"-C12A TO RWW-120-278-16"-S1 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724165 | SS-120-113-S13A | SS-120-127-6"-C12A TO 120-G-101A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724166 | SS-120-114-S13A | 120-G-101A TO 120-Y-102A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724167 | SS-120-115-S13A | 120-G-101C TO 120-Y-102B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724168 | SS-120-118-S13A | SS-120-127-6"-S13A TO 120-G-101B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724169 | SS-120-119-S13A | SS-120-127-6"-S13A TO 120-G-101C | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724170 | SS-120-120-S13A | SS-120-104-4"-S13A TO 120-G-111A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724171 | SS-120-121-S13A | SS-120-105-4"-S13A TO 120-G-111C | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724172 | SS-120-122-S13A | SS-120-106-4"-S13A TO 120-G-111E | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724173 | SS-120-123-C12A | 120-G-123A TO SS-120-111-3"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724174 | SS-120-125-S13A | SS-120-115-4"-S13A TO SS-120-114-4"-S13A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724175 | SS-120-126-S13A | 120-G-101B TO SS-120-125-4"-S13A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724176 | SS-120-127-S13A | 120-Q-101 TO SS-120-113-4"-S13A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724177 | SS-120-128-C12A | SS-120-123-4"-C12A TO 120-PSV-1231 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724178 | SS-120-129-C12A | 120-PSV-1232 TO 120-Q-123 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724179 | SS-120-130-C12A | SS-120-161-4"-C12A TO 120-PSV-1232 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724180 | SS-120-131-S13A | SS-120-101-6"-S13A TO DRAINAGE | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724181 | SS-120-132-S13A | SS-120-102-6"-S13A TO DRAINAGE | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724182 | SS-120-133-S13A | SS-120-103-6"-S13A TO DRAINAGE | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724183 | SS-120-141-S13A | SS-120-114-4"-S13A TO 120-Q-101 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724184 | SS-120-142-S13A | SS-120-115-4"-S13A TO SS-120-141-2"-S13A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724185 | SS-120-151-S13A | 120-G-111B TO SS-120-107-4"-S13A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724186 | SS-120-152-S13A | 120-G-111C TO SS-120-107-4"-S13A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724187 | SS-120-153-S13A | 120-G-111D TO SS-120-107-4"-S13A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724188 | SS-120-154-S13A | 120-G-111E TO SS-120-107-4"-S13A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724189 | SS-120-155-S13A | 120-G-111F TO SS-120-107-4"-S13A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724190 | SS-120-156-C12A | SS-120-111-3"-C12A TO drainage | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724191 | SS-120-158-S13A | 120-Q-101 TO drainage | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724192 | SS-120-159-S13A | 120-Q-101 TO drainage | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724193 | SS-120-160-C12A | 120-Q-123 TO SS-120-108-6"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724194 | SS-120-161-C12A | 120-G-123B TO SS-120-123-4"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724195 | SS-120-162-C12A | 120-PSV-1231 TO SS-120-129-4"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724196 | VA-120-101-F10A | 120-Q-111A TO VA-120-128-10"-F10A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724197 | VA-120-102-F10A | 120-Q-111B TO VA-120-106-6"-F10A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724198 | VA-120-103-F10A | 120-Q-111C TO VA-120-106-8"-F10A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724199 | VA-120-104-F10A | 120-Q-112 TO VA-120-106-8"-F10A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724200 | VA-120-105-F10A | 120-Q-117 TO VA-120-106-8"-F10A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724201 | VA-120-106-F10A | VA-120-122-6"-F10A TO VA-120-128-10"-F10 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724202 | VA-120-107-F10A | VA-120-111-4"-F10A/120-F-114 TO VA-120-1 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724203 | VA-120-108-F10A | 120-Q-123 TO VA-120-111-4"-F10A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724204 | VA-120-109-F10A | 120-Q-124 TO VA-120-111-4"-F10A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724205 | VA-120-110-F10A | 120-Q-125 TO VA-120-110-4"-F10A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724206 | VA-120-111-F10A | VA-120-110-4"-F10A TO VA-120-107-8"-F10A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724207 | VA-120-112-F10A | VA-120-112-4"-F10A/120-F-151 TO VA-120-1 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724208 | VA-120-113-F10A | 120-Q-101/VA-120-113-2"-F10A TO VA-120-1 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724209 | VA-120-114-F10A | 120-D-154 TO VA-120-112-6"-F10A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724210 | VA-120-115-F10A | VA-120-128-10"-F10A TO 120-K-157A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724211 | VA-120-116-F10A | VA-120-128-10"-F10A TO 120-K-157B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724212 | VA-120-117-F10A | VA-120-118-10"-F10A TO 120-D-157A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724213 | VA-120-118-F10A | 120-K-157A TO VA-120-117-10"-F10A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724214 | VA-120-119-F10A | 120-K-157B TO VA-120-117-10"-F10A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724215 | VA-120-120-F10A | VA-120-130-2"-F10A TO VA-120-113-6"-F10A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724216 | VA-120-121-F10A | 120-Q-121 TO VA-120-111-4"-F10A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724217 | VA-120-123-C12A | 120-D-154 TO VA-120-133-1/2"-C12A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724218 | VA-120-124-C12A | 120-Y-154 TO 120-E-154B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724219 | VA-120-125-F10A | 120-Q-168 TO VA-120-120-4"-F10A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724220 | VA-120-126-F10A | VA-120-117-10"-F10A TO 120-D-157B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724221 | VA-120-127-F10A | 120-F-153 TO VA-120-112-4"-F10A | D | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310724222 | VA-120-128-F10A | VA-120-107-8"-F10A TO VA-120-116-10"-F10 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724223 | VA-120-130-F10A | 120-Q-169 TO VA-120-120-4"-F10A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724224 | VA-120-132-F10A | 120-Q-141 TO VA-120-120-4"-F10A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724225 | VA-120-133-C12A | 120-F-156 TO 120-D-155 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724226 | VA-120-134-C12A | 120-E-154B TO 120-D-154 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724227 | VA-120-136-C12A | VA-120-151-1"-C12A TO Atmosphere | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724228 | VA-120-140-C12A | VA-120-134-2"-C12A TO VA-120-114-2"-F10A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724229 | VA-120-151-C12A | PA-120-112-1"-C12A TO 120-D-118 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724230 | VG-120-101-C12A | Manhole Vent TO Atmosphere | D | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310724231 | VG-120-101-CPVC | Manhole Vent TO Atmosphere | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724232 | VG-120-102-C12A | Manhole Vent TO Atmosphere | D | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310724233 | VG-120-102-CPVC | Manhole Vent TO Atmosphere | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724234 | VG-120-103-C12A | Manhole Vent TO Atmosphere | D | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310724235 | VG-120-103-CPVC | Manhole Vent TO Atmosphere | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724236 | VG-120-104-C12A | Manhole Vent TO Atmosphere | D | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310724237 | VG-120-104-CPVC | Manhole Vent TO Atmosphere | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724238 | VG-120-105-C12A | Manhole Vent TO Atmosphere | D | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310724239 | VG-120-105-CPVC | Manhole Vent TO Atmosphere | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724240 | VG-120-106-C12A | Manhole Vent TO Atmosphere | D | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310724241 | VG-120-106-CPVC | Manhole Vent TO Atmosphere | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724242 | VG-120-107-C12A | Manhole Vent TO Atmosphere | D | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310724243 | VG-120-107-CPVC | Manhole Vent TO Atmosphere | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724244 | VG-120-108-C12A | Manhole Vent TO Atmosphere | D | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310724245 | VG-120-108-CPVC | Manhole Vent TO Atmosphere | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724246 | VG-120-109-C12A | Manhole Vent TO Atmosphere | D | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310724247 | VG-120-109-CPVC | Manhole Vent TO Atmosphere | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724248 | VG-120-110-C12A | Manhole Vent TO Atmosphere | D | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310724249 | VG-120-110-CPVC | Manhole Vent TO Atmosphere | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724250 | VG-120-111-C12A | Manhole Vent TO Atmosphere | D | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310724251 | VG-120-111-CPVC | Manhole Vent TO Atmosphere | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724252 | VG-120-112-C12A | Manhole Vent TO Atmosphere | D | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310724253 | VG-120-112-CPVC | Manhole Vent TO Atmosphere | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724254 | VG-120-113-C12A | Manhole Vent TO Atmosphere | D | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310724255 | VG-120-113-CPVC | Manhole Vent TO Atmosphere | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724256 | WD-120-101-C12A | WD-114-075-2"-S10A TO DR-000-AD-014 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724257 | WD-120-102-C12A | WD-120-101-2"-C12A TO 120-SSE-1001 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724258 | WD-120-103-C12A | WD-120-101-2"-C12A TO 120-SSE-1002 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724259 | WD-120-104-C12A | WD-120-101-2"-C12A TO 120-SSE-1003 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724260 | WD-120-105-C12A | WD-120-101-2"-C12A TO PLC ROOM | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724264 | WF-120-104-1C | WATER MOTOR ALARM TO GRADE | A | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724276 | WF-120-114-F10D | TIE IN POINT 120-515<br>TIE IN POINT 120-51 | A | MECH-05 | Pipe / Fittings | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310724283 | WFR-120-101-C12E | WFR-120-108-12"-C12B TO 120-D-118 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724284 | WFR-120-102-C12E | ETP-II TO WFR-120-108-12"-C12B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724285 | WFR-120-104-C12E | 120-E-116A TO WRR-120-107-12"-C12B-C | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724286 | WFR-120-105-C12E | 120-E-116B TO WRR-120-107-12"-C12B-C | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724287 | WFR-120-107-C12E | WFR-120-285-8"-C12B-C TO WFR-120-108-12" | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724288 | WFR-120-108-C12E | WFR-120-107-12"-C12B-C TO WFR-120-110-12 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724289 | WFR-120-109-C12E | WFR-120-108-12"-C12B-C TO 120-G-116A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724290 | WFR-120-110-C12E | WFR-120-108-12"-C12B-C TO 120-G-116B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724291 | WFR-120-111-C12E | 120-G-116A TO WFR-120-120-12"-C12B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724292 | WFR-120-112-C12E | 120-G-116B TO WFR-120-111-12"-C12B-C | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724293 | WFR-120-115-C12E | WFR-120-111-12"-C12B-C TO WFR-120-108-12 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724294 | WFR-120-116-C12E | WFR-120-120-12"-C12B TO 120-Y-116D | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724295 | WFR-120-117-C12E | WFR-120-120-12"-C12B TO 120-Y-116C | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724296 | WFR-120-118-C12E | WFR-120-120-12"-C12B TO 120-Y-116B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724297 | WFR-120-119-C12E | WFR-120-120-12"-C12B TO 120-Y-116A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724298 | WFR-120-120-C12E | WFR-120-111-12"-C12B-C TO 120-Y-116A/B/C | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724299 | WFR-120-131-C12E | WFR-120-104-8"-C12B-C TO 120PSV-1161 | D | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310724300 | WFR-120-132-C12E | WFR-120-105-8"-C13B-C TO 120PSV-1162 | D | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310724301 | WFR-120-133-C12E | WFR-120-285-8"-C14B-C TO 120PSV-1163 | D | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310724302 | WFR-120-136-C12E | 120-D-118 TO 120-D-118(Stand pipe of LG) | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724303 | WFR-120-141-C12E | WFR-120-120-12"-C12B TO 120-Y-116D | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724304 | WFR-120-142-C12E | WFR-120-120-12"-C12B TO 120-Y-116C | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724305 | WFR-120-143-C12E | WFR-120-120-12"-C12B TO 120-Y-116B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724306 | WFR-120-144-C12E | WFR-120-120-12"-C12B TO 120-Y-116A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724307 | WFR-120-285-C12E | 120-E-116C TO WRR-120-107-12"-C12B-C | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724308 | WFS-120-102-C12E | WFS-120-108-12"-C12B-C TO ETP-II | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724309 | WFS-120-104-C12E | WRS-120-107-12"-C12B-C TO 120-E-116A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724310 | WFS-120-105-C12E | WRS-120-107-12"-C12B-C TO 120-E-116B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724311 | WFS-120-106-C12E | WRS-120-107-12"-C12B-C TO 120-E-116C | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724312 | WFS-120-107-C12E | WFS-120-108-12"-C12B-C TO WFS-120-106-8" | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724313 | WFS-120-108-C12E | WFS-120-110-6"-C12B-C TO WFS-120-107-12" | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724314 | WFS-120-109-C12E | 120-Y-116B TO WFS-120-108-12"-C12B-C | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724315 | WFS-120-110-C12E | 120-Y-116A TO WFS-120-108-12"-C12B-C | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724316 | WFS-120-111-C12E | 120-Y-116C TO WFS-120-108-12"-C12B-C | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724317 | WFS-120-112-C12E | 120-Y-116D TO WFS-120-108-12"-C12B-C | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724318 | WFS-120-121-C12E | 120-Y-116D TO WFS-120-108-12"-C12B-C | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724319 | WFS-120-122-C12E | 120-Y-116C TO WFS-120-108-12"-C12B-C | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724320 | WFS-120-123-C12E | 120-Y-116B TO WFS-120-108-12"-C12B-C | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724321 | WFS-120-124-C12E | 120-Y-116A TO WFS-120-108-12"-C12B-C | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724322 | WP-120-101-C12A | WP-Supply TO WP-120-128-1"-C12A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724323 | WP-120-102-C12A | WP-120-117-3"-C12A TO WP-120-119-3"-C12A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724324 | WP-120-103-C12A | 120-G-145C TO 120-Y-142B | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724325 | WP-120-104-C12A | 120-G-145A TO 120-Y-142A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724326 | WP-120-106-C12A | WP-120-101-3"-C12A/WP-120-106-2"-C12A TO | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724327 | WP-120-108-C12A | WP-120-106-2"-C12A TO 120-Y-102B | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724328 | WP-120-109-C12A | WP-120-101-3"-C12A TO 120-Q-145 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724329 | WP-120-110-C12A | WP-120-101-3"-C12A TO 120-Q-131A3 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724330 | WP-120-113-C12A | WP-120-113-1.5"-C13A/WP-120-109-3"-C12A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724331 | WP-120-114-C12A | WP-120-114-1- 1/2"-C12A/WP-120-109-3"-C1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724332 | WP-120-115-C12A | WP-120-110-4"-C12A TO 120-Q-131B3 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724333 | WP-120-116-C12A | 120-Q-145 TO WP-120-102-6"-C12A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724334 | WP-120-117-C12A | WP-120-102-6"-C12A TO 120-G-145A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724335 | WP-120-118-C12A | WP-120-102-6"-C12A TO 120-G-145B | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724336 | WP-120-119-C12A | WP-120-116-6"-C12A TO 120-G-145C | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724337 | WP-120-120-C12A | 120-G-145B TO WP-120-121-3"-C12A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724338 | WP-120-121-C12A | WP-120-103-3"-C12A TO WP-120-104-3"-C12A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724339 | WP-120-127-C12A | WP-120-116-6"-C12A TO DRAINAGE | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724340 | WP-120-128-C12A | WP-120-109-3"-C12A TO PRESS ROOM USE(US- | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724341 | WP-120-129-C12A | WP-120-109-3"-C12A TO EXCHANGER (US-1200 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724342 | WP-120-130-C12A | WP-120-109-3"-C12A TO BTX USE(US-12001) | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724343 | WP-120-131-C12A | WP-120-113-2"-C13A TO 120-Y-147 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724344 | WP-120-132-C12A | WP-120-109-3"-C12A TO SS-120-111-3'-C12A | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724345 | WP-120-133-C12A | 120-Q-145 TO DRAINAGE | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724346 | WP-120-137-C12A | WP-120-109-3"-C12A TO US-12005 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724347 | WP-120-141-C12A | WP-120-114-1"-C12A TO 120-Y-166 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724348 | WRR-120-102-C12E | 120-E-115A TO WRR(to U&O) | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724349 | WRR-120-103-C12E | WRR-120-122&WRR-120-123 TO WRR-120-102-1 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724350 | WRR-120-122-C12E | 120-E-154B TO WRR-120-103-4"-C12B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724351 | WRR-120-123-C12E | 120-E-154D TO WRR-120-103-4"-C12B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724352 | WRR-120-125-C12E | WRR-120-102-12"-C12B TO 120PSV-1151 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724353 | WRR-120-126-C12E | WRR-120-123-4"-C12B TO 120-PSV-1541 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724354 | WRR-120-127-C12E | 120-PSV-1541 TO Drainge | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724355 | WRS-120-102-C12E | WRS(fromU&O) TO 120-E-115D | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724356 | WRS-120-103-C12E | WRS-120-102-12"-C12B TO 120-E-154D | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724357 | WRS-120-108-C12E | WRS-120-110-12"-C12B TO WRS-120-109-12"- | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724358 | WRS-120-109-C12E | 120-E-115C TO 120-E-115B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724359 | WRS-120-110-C12E | 120-E-115D TO 120-E-115C | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724360 | WRS-120-111-C12E | WRS-120-109-12"-C12B TO WRS-120-105-12"- | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724361 | WRS-120-112-C12E | WRS-120-102-12"-C12B TO 120-D-118 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724362 | WRS-120-121-C12E | WRS-120-103-4"-C12B-C TO 120-E-154B | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724363 | WRS-120-126-C12E | WRS-120-110-12"-C12B TO 120PSV-1154 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724364 | WRS-120-127-C12E | WRS-120-109-12"-C12B TO 120PSV-1153 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724365 | WRS-120-128-C12E | WRS-120-105-12"-C12B TO 120PSV-1152 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724366 | AA-120-122-C12A | AA-120-107-14"-C12A TO 120-Y-131A22 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724367 | AA-120-143-C12A | AA-120-111-14"-C12A TO 120-Q-131A1 | C | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724368 | AS-120-124-C12A | AS-120-113-3"-C12A TO 120-PSV-1411 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724369 | CSW-120-104-F10A | 120-MH-101 TO 120-MH-102 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724370 | HMCA-120-122-CPV | Damper TO HMCA-120-121-1/2"-CPVC | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724371 | RWW-120-145-C12A | RWW-120-178-30"-C12A TO 120-Y-131B6 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724372 | RWW-120-146-C12A | RWW-120-178-30"-C12A TO 120-Y-131B7 | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724373 | RWW-120-267-S13A | 122-Q-168 TO 120-G-168A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724374 | RWW-120-268-S13A | RWW-120-266-6"-S13A TO Holding Pond | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724375 | RWW-120-289-C12A | 120-Q-131B3 TO DRAINAGE | D | MECH-05 | Pipe / Fittings | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 310724376 | WRS-120-105-C12E | 120-E-115B TO 120-E-115A | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724377 | WRS-120-106-C12E | WRS-120-102-12"-C12B TO WRS-120-110-12"- | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310724378 | WRS-120-107-C12E | WRS-120-105-12"-C12B TO WRR-120-102-12"- | D | MECH-05 | Pipe / Fittings | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 311207552 | -130-0141-12"-C32A | FUEL GAS LINE-ARAMCO | A | MECH-05 | Pipe / Fittings | PIPING SYSTEM | | Zone 5 |
| | 311207553 | -130-502-10"-C12C | FUEL GAS LINE-YANSAB | B | MECH-05 | Pipe / Fittings | PIPING SYSTEM | | Zone 5 |
| | 311270194 | -130-506-4"-C32A- | Toluene & A9/A10 Line(From IR to ARAMCO) | E | MECH-05 | Pipe / Fittings | PIPING SYSTEM | | Zone 5 |
| | 311270195 | -130-507-8"-C32A- | Reformate line (From ARAMCO to IR ) | E | MECH-05 | Pipe / Fittings | PIPING SYSTEM | | Zone 5 |
| | 311278585 | 111-INJ-001 | 111-INJ-001:INJECTION POINT OXYGEN SCAVE | E | MECH-05 | Pipe / Fittings | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 311278586 | 116-INJ-001 | 116-INJ-001:INJECTION POINT CORROSION IN | E | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 311278587 | 116-INJ-002 | 116-INJ-002 :INJECTION POINT BIOCIDE | E | MECH-05 | Pipe / Fittings | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 311278588 | 117-INJ-001 | 117-INJ-001:INJECTION CORROSION INHIBITO | E | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 311278589 | 117-INJ-002 | 117-INJ-002:INJECTION POINT BIOCIDE | E | MECH-05 | Pipe / Fittings | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 311306407 | 200-8"-C33A-00IA-S | 0200-8"-C33A-00IA-SG: SEAL GAS LINE | C | MECH-02 | Pipe / Fittings | PIPING SYSTEM | | Zone 5 |
| | 311327910 | W-120-019-8"-DI(5 | RWW-120-019-8"-DI(509): Raw Waste Water | E | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 311327911 | A-120-003-6"-SS(54 | VA-120-003-6"-SS(541):Atmospheric vents L | E | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 311327912 | AS-120-009-4"-DI(5 | ANS-120-009-4"-DI(542):Anaerobic Sludg L | E | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 311327913 | D-120-010-16"-DI(2 | CSD-120-010-16"-DI(250): Contaminated si | E | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 311327914 | 120-003-2"-C12A(5 | N-120-003-2"-C12A(549):Nitrogen Line | E | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 311327915 | S-120-001-4"-DI(54 | SS-120-001-4"-DI(542): Stabilized Sludge | E | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 311327916 | S-120-003-3"-DI(12 | SS-120-003-3"-DI(121): Stabilized Sludge | E | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 311327917 | S-120-003-3"-DI(12 | SS-120-003-3"-DI(122):Stabilized Sludge | E | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 311327918 | S-120-015-3"-DI(51 | AS-120-015-3"-DI(514):Activated Sludge L | E | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 311327919 | D-120-040-10"-DI(2 | CSD-120-040-10"-DI(253):Contaminated sit | E | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 311327920 | D-120-006-4"-DI(53 | CSD-120-006-4"-DI(539):Contaminated site | E | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 311327921 | S-120-002-3"-DI(12 | SS-120-002-3"-DI(122): Stabilized Sludge | E | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 311327922 | 120-005-2"-C12A(5 | SS-120-005-2"-C12A(544):Stabilized Sludg | E | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 311327923 | S-120-XXX-3"-DI(12 | SS-120-XXX-3"-DI(121):Stabilized Sludge | E | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 311327924 | A-120-020-2"-SS(54 | VA-120-020-2"-SS(540):Atmospheric vents L | E | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 311327925 | D-120-002-12"-DI(1 | CSD-120-002-12"-DI(120):Contaminated sit | E | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 311327926 | D-120-007-12"-DI(2 | CSD-120-007-12"-DI(250):Contaminated sit | E | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 311327927 | W-120-XXX-6"-DI(5 | RWW-120-XXX-6"-DI(511):Raw Waste Water L | E | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 311327928 | S-120-003-8"-DI(50 | AS-120-003-8"-DI(508):Activated Sludge L | E | MECH-05 | Pipe / Fittings | ETP PROCESS | | Zone 5 |
| | 311329075 | "-CS-935-CSW-C12 | 8"-CS-935-CSW-C12A: Closed Drain Line | E | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 311329076 | "-CS-924-CSW-C12 | 4"-CS-924-CSW-C12A: Closed Drain Line | E | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 311329077 | "-CS-073-CSW-C12 | 4"-CS-073-CSW-C12A: Closed Drain Line | E | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 311329078 | "-CS-074-CSW-C12 | 4"-CS-074-CSW-C12A: Closed Drain Line | E | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 311329079 | "-CS-076-CSW-C12 | 8"-CS-076-CSW-C12A: Closed Drain Line | E | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 311329080 | "-CS-077-CSW-C12 | 4"-CS-077-CSW-C12A: Closed Drain Line | E | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 311329081 | "-CS-075-CSW-C12 | 4"-CS-075-CSW-C12A: Closed Drain Line | E | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 311329082 | "-CS-032-CSW-C12 | 8"-CS-032-CSW-C12A: Closed Drain Line | E | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 311329083 | 0"-CS-033-CSW-C12 | 10"-CS-033-CSW-C12A: Closed Drain Line | E | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 311329084 | "-CS-927-CSW-C12 | 4"-CS-927-CSW-C12A: Closed Drain Line | E | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 311329085 | "-CS-079-CSW-C12 | 4"-CS-079-CSW-C12A: Closed Drain Line | E | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 311329086 | "-CS-063-CSW-C12 | 4"-CS-063-CSW-C12A: Closed Drain Line | E | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 311329087 | "-CS-933-CSW-C12 | 8"-CS-933-CSW-C12A: Closed Drain Line | E | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 311329088 | "-CS-934-CSW-C12 | 8"-CS-934-CSW-C12A: Closed Drain Line | E | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 311329089 | "-CS-910-CSW-C12 | 4"-CS-910-CSW-C12A: Closed Drain Line | E | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 311329090 | "-CS-911-CSW-C12 | 4"-CS-911-CSW-C12A: Closed Drain Line | E | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 311329091 | "-CS-909-CSW-C12 | 4"-CS-909-CSW-C12A: Closed Drain Line | E | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 311329092 | "-CS-916-CSW-C12 | 4"-CS-916-CSW-C12A: Closed Drain Line | E | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 311329093 | "-CS-912-CSW-C12 | 4"-CS-912-CSW-C12A: Closed Drain Line | E | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 311329094 | "-CS-917-CSW-C12 | 4"-CS-917-CSW-C12A: Closed Drain Line | E | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 311329095 | "-CS-907-CSW-C12 | 4"-CS-907-CSW-C12A: Closed Drain Line | E | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 311329096 | "-CS-034-CSW-C12 | 4"-CS-034-CSW-C12A: Closed Drain Line | E | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 311329097 | "-CS-913-CSW-C12 | 4"-CS-913-CSW-C12A: Closed Drain Line | E | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 311329098 | "-CS-908-CSW-C12 | 4"-CS-908-CSW-C12A: Closed Drain Line | E | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 311329099 | "-CS-906-CSW-C12 | 4"-CS-906-CSW-C12A: Closed Drain Line | E | MECH-05 | Pipe / Fittings | STEAM SYSTEM AREA-111 | | Zone 5 |
| | | | | | | | | | |
| **POSITION DEVICE** | | | | | | | | | |
| 27 | 330190336 | 107-PZT-015A | 107-PZT-015A:POSITION TRANSMITTER | D | INST-05 | Position Device | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 330190337 | 107-PZT-015B | 107-PZT-015B:POSITION TRANSMITTER | D | INST-05 | Position Device | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 330190418 | 109-GSH-157-1 | 109-GSH-157-1:LIMIT SWITCH | D | INST-05 | Position Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190419 | 109-GSH-157-2 | 109-GSH-157-2:LIMIT SWITCH | D | INST-05 | Position Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190420 | 109-GSH-157-3 | 109-GSH-157-3:LIMIT SWITCH | D | INST-05 | Position Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190421 | 109-GSH-158-1 | 109-GSH-158-1:LIMIT SWITCH | D | INST-05 | Position Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190422 | 109-GSH-158-2 | 109-GSH-158-2:LIMIT SWITCH | D | INST-05 | Position Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190423 | 109-GSH-158-3 | 109-GSH-158-3:LIMIT SWITCH | D | INST-05 | Position Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190424 | 109-GSL-157-1 | 109-GSL-157-1:LIMIT SWITCH | D | INST-05 | Position Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190425 | 109-GSL-157-2 | 109-GSL-157-2:LIMIT SWITCH | D | INST-05 | Position Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190426 | 109-GSL-157-3 | 109-GSL-157-3:LIMIT SWITCH | D | INST-05 | Position Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190427 | 109-GSL-158-1 | 109-GSL-158-1:LIMIT SWITCH | D | INST-05 | Position Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190428 | 109-GSL-158-2 | 109-GSL-158-2:LIMIT SWITCH | D | INST-05 | Position Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190429 | 109-GSL-158-3 | 109-GSL-158-3:LIMIT SWITCH | D | INST-05 | Position Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190479 | 109-NS-902-1 | 109-NS-902-1:LIMIT SWICH | D | INST-05 | Position Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190480 | 109-NS-942A | 109-NS-942A:LIMIT SWICH | D | INST-05 | Position Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190481 | 109-NS-942B | 109-NS-942B:LIMIT SWICH | D | INST-05 | Position Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190576 | 109-ST-962 | 109-ST-962:SPEED TRANSMITTER | D | INST-05 | Position Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190671 | 109-US-980 | 109-US-980:LIMIT SWITCH | C | INST-05 | Position Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190704 | 109-ZS-245-1 | 109-ZS-245-1:LIMIT SWITCH | D | INST-05 | Position Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190705 | 109-ZS-245-2 | 109-ZS-245-2:LIMIT SWITCH | D | INST-05 | Position Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190706 | 109-ZSL-925 | 109-ZSL-925:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190707 | 109-ZSL-926 | 109-ZSL-926:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190708 | 109-ZT-925 | 109-ZT-925:POSITION TRANSMITTER | D | INST-05 | Position Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330191269 | 110-ST-101 | 110-ST-101:SPEED TRANSMITTER | B | INST-05 | Position Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191650 | 111-HZSH-153 | 111-HZSH-153:LIMIT SWITCH OPEN | C | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191651 | 111-HZSH-261 | 111-HZSH-261:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191652 | 111-HZSH-267 | 111-HZSH-267:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191653 | 111-HZSH-268 | 111-HZSH-268:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191654 | 111-HZSH-274 | 111-HZSH-274:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191655 | 111-HZSH-281 | 111-HZSH-281:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191656 | 111-HZSH-288 | 111-HZSH-288:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191657 | 111-HZSH-353 | 111-HZSH-353:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191658 | 111-HZSH-354 | 111-HZSH-354:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191659 | 111-HZSH-360 | 111-HZSH-360:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191660 | 111-HZSH-361 | 111-HZSH-361:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191661 | 111-HZSH-367 | 111-HZSH-367:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191662 | 111-HZSH-368 | 111-HZSH-368:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191663 | 111-HZSH-374 | 111-HZSH-374:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191664 | 111-HZSH-381 | 111-HZSH-381:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191665 | 111-HZSH-388 | 111-HZSH-388:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191666 | 111-HZSH-453 | 111-HZSH-453:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191667 | 111-HZSH-454 | 111-HZSH-454:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191668 | 111-HZSH-460 | 111-HZSH-460:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191669 | 111-HZSH-461 | 111-HZSH-461:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191670 | 111-HZSH-467 | 111-HZSH-467:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191671 | 111-HZSH-468 | 111-HZSH-468:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191672 | 111-HZSH-474 | 111-HZSH-474:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191673 | 111-HZSL-178 | 111-HZSL-178:POSITION LIMIT SWITCH | C | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191674 | 111-HZSL-180 | 111-HZSL-180:POSITION LIMIT SWITCH | C | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191675 | 111-HZSL-185 | 111-HZSL-185:POSITION LIMIT SWITCH | C | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191676 | 111-HZSL-187 | 111-HZSL-187:POSITION LIMIT SWITCH | C | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191677 | 111-HZSL-239 | 111-HZSL-239:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191678 | 111-HZSL-250 | 111-HZSL-250:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191679 | 111-HZSL-252 | 111-HZSL-252:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191680 | 111-HZSL-257 | 111-HZSL-257:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191681 | 111-HZSL-259 | 111-HZSL-259:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191682 | 111-HZSL-264 | 111-HZSL-264:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191683 | 111-HZSL-266 | 111-HZSL-266:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191684 | 111-HZSL-364 | 111-HZSL-364:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191685 | 111-HZSL-366 | 111-HZSL-366:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191686 | 111-HZSL-371 | 111-HZSL-371:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191687 | 111-HZSL-373 | 111-HZSL-373:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191688 | 111-HZSL-378 | 111-HZSL-378:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191689 | 111-HZSL-380 | 111-HZSL-380:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191690 | 111-HZSL-385 | 111-HZSL-385:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191691 | 111-HZSL-387 | 111-HZSL-387:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191692 | 111-HZSL-439 | 111-HZSL-439:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191693 | 111-HZSL-450 | 111-HZSL-450:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191694 | 111-HZSL-452 | 111-HZSL-452:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191729 | 111-HZSH-154 | 111-HZSH-154:LIMIT SWITCH OPEN | C | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191730 | 111-HZSH-160 | 111-HZSH-160:LIMIT SWITCH OPEN | C | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191731 | 111-HZSH-161 | 111-HZSH-161:LIMIT SWITCH OPEN | C | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191732 | 111-HZSH-167 | 111-HZSH-167:LIMIT SWITCH OPEN | C | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191733 | 111-HZSH-168 | 111-HZSH-168:LIMIT SWITCH OPEN | C | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191734 | 111-HZSH-174 | 111-HZSH-174:LIMIT SWITCH OPEN | C | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191735 | 111-HZSH-181 | 111-HZSH-181:LIMIT SWITCH OPEN | C | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191736 | 111-HZSH-188 | 111-HZSH-188:LIMIT SWITCH OPEN | C | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191737 | 111-HZSH-253 | 111-HZSH-253:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191738 | 111-HZSH-254 | 111-HZSH-254:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191739 | 111-HZSH-260 | 111-HZSH-260:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191740 | 111-HZSH-481 | 111-HZSH-481:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191741 | 111-HZSH-488 | 111-HZSH-488:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191742 | 111-HZSL-139 | 111-HZSL-139:POSITION LIMIT SWITCH | C | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191743 | 111-HZSL-150 | 111-HZSL-150:POSITION LIMIT SWITCH | C | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191744 | 111-HZSL-152 | 111-HZSL-152:POSITION LIMIT SWITCH | C | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191745 | 111-HZSL-157 | 111-HZSL-157:POSITION LIMIT SWITCH | C | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191746 | 111-HZSL-159 | 111-HZSL-159:POSITION LIMIT SWITCH | C | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191747 | 111-HZSL-164 | 111-HZSL-164:POSITION LIMIT SWITCH | C | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191748 | 111-HZSL-166 | 111-HZSL-166:POSITION LIMIT SWITCH | C | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191749 | 111-HZSL-171 | 111-HZSL-171:POSITION LIMIT SWITCH | C | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191750 | 111-HZSL-173 | 111-HZSL-173:POSITION LIMIT SWITCH | C | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191751 | 111-HZSL-271 | 111-HZSL-271:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191752 | 111-HZSL-273 | 111-HZSL-273:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191753 | 111-HZSL-278 | 111-HZSL-278:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191754 | 111-HZSL-280 | 111-HZSL-280:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191755 | 111-HZSL-285 | 111-HZSL-285:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191756 | 111-HZSL-287 | 111-HZSL-287:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191757 | 111-HZSL-339 | 111-HZSL-339:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191758 | 111-HZSL-350 | 111-HZSL-350:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191759 | 111-HZSL-352 | 111-HZSL-352:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191760 | 111-HZSL-357 | 111-HZSL-357:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191761 | 111-HZSL-359 | 111-HZSL-359:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330191762 | 111-HZSL-457 | 111-HZSL-457:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191763 | 111-HZSL-459 | 111-HZSL-459:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191764 | 111-HZSL-464 | 111-HZSL-464:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191765 | 111-HZSL-466 | 111-HZSL-466:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191766 | 111-HZSL-471 | 111-HZSL-471:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191767 | 111-HZSL-473 | 111-HZSL-473:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191768 | 111-HZSL-478 | 111-HZSL-478:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191769 | 111-HZSL-480 | 111-HZSL-480:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191770 | 111-HZSL-485 | 111-HZSL-485:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191771 | 111-HZSL-487 | 111-HZSL-487:POSITION LIMIT SWITCH | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191821 | 111-MZSH-108 | 111-MZSH-108:POSITION LIMIT SWITCH HIGH | C | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191822 | 111-MZSH-208 | 111-MZSH-208:POSITION LIMIT SWITCH HIGH | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191823 | 111-MZSH-308 | 111-MZSH-308:POSITION LIMIT SWITCH HIGH | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191886 | 111-MZSH-408 | 111-MZSH-408:POSITION LIMIT SWITCH HIGH | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191887 | 111-MZSL-108 | 111-MZSL-108:POSITION LIMIT SWITCH LOW, | C | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191888 | 111-MZSL-208 | 111-MZSL-208:POSITION LIMIT SWITCH LOW | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191889 | 111-MZSL-308 | 111-MZSL-308:POSITION LIMIT SWITCH LOW | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191890 | 111-MZSL-408 | 111-MZSL-408:POSITION LIMIT SWITCH LOW | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192635 | 111-XZS-067 | 111-XZS-067:LIMIT SWITCH OPEN | C | INST-05 | Position Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192636 | 111-XZSH-065 | 111-XZSH-065:LIMIT SWITCH OPEN | C | INST-05 | Position Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192637 | 111-XZSH-066 | 111-XZSH-066:LIMIT SWITCH OPEN | C | INST-05 | Position Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192638 | 111-XZSH-067 | 111-XZSH-067:LIMIT SWITCH OPEN | C | INST-05 | Position Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192639 | 111-XZSH-068 | 111-XZSH-068:LIMIT SWITCH OPEN | C | INST-05 | Position Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192640 | 111-XZSH-105 | 111-XZSH-105:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192641 | 111-XZSH-112 | 111-XZSH-112:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192642 | 111-XZSH-138 | 111-XZSH-138:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192643 | 111-XZSH-140 | 111-XZSH-140:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192644 | 111-XZSH-145 | 111-XZSH-145:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192645 | 111-XZSH-151B | 111-XZSH-151B:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192646 | 111-XZSH-212 | 111-XZSH-212:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192647 | 111-XZSH-238 | 111-XZSH-238:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192648 | 111-XZSH-240 | 111-XZSH-240:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192649 | 111-XZSH-245 | 111-XZSH-245:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192650 | 111-XZSH-251B | 111-XZSH-251B:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192651 | 111-XZSH-255 | 111-XZSH-255:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192652 | 111-XZSH-258B | 111-XZSH-258B:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192653 | 111-XZSH-262 | 111-XZSH-262:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192654 | 111-XZSH-265B | 111-XZSH-265B:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192655 | 111-XZSH-269 | 111-XZSH-269:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192656 | 111-XZSH-272B | 111-XZSH-272B:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192657 | 111-XZSH-355 | 111-XZSH-355:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192658 | 111-XZSH-358B | 111-XZSH-358B:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192659 | 111-XZSH-362 | 111-XZSH-362:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192660 | 111-XZSH-365B | 111-XZSH-365B:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192661 | 111-XZSH-369 | 111-XZSH-369:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192662 | 111-XZSH-372B | 111-XZSH-372B:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192663 | 111-XZSH-376 | 111-XZSH-376:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192664 | 111-XZSH-379B | 111-XZSH-379B:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192665 | 111-XZSH-383 | 111-XZSH-383:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192666 | 111-XZSH-386B | 111-XZSH-386B:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192667 | 111-XZSH-390 | 111-XZSH-390:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192668 | 111-XZSH-405 | 111-XZSH-405:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192669 | 111-XZSH-412 | 111-XZSH-412:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192670 | 111-XZSH-438 | 111-XZSH-438:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192671 | 111-XZSH-440 | 111-XZSH-440:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192672 | 111-XZSH-445 | 111-XZSH-445:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192673 | 111-XZSH-451B | 111-XZSH-451B:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192674 | 111-XZSH-455 | 111-XZSH-455:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192675 | 111-XZSH-458B | 111-XZSH-458B:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192676 | 111-XZSH-462 | 111-XZSH-462:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192677 | 111-XZSH-469 | 111-XZSH-469:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192678 | 111-XZSH-472B | 111-XZSH-472B:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192706 | 111-XZS-014 | 111-XZS-014:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192707 | 111-XZS-024 | 111-XZS-024:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192708 | 111-XZS-034 | 111-XZS-034:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192709 | 111-XZS-044 | 111-XZS-044:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192710 | 111-XZS-065 | 111-XZS-065:LIMIT SWITCH OPEN | C | INST-05 | Position Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192711 | 111-XZS-066 | 111-XZS-066:LIMIT SWITCH OPEN | C | INST-05 | Position Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192712 | 111-XZSH-155 | 111-XZSH-155:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192713 | 111-XZSH-158B | 111-XZSH-158B:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192714 | 111-XZSH-162 | 111-XZSH-162:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192715 | 111-XZSH-169 | 111-XZSH-169:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192716 | 111-XZSH-172B | 111-XZSH-172B:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192717 | 111-XZSH-176 | 111-XZSH-176:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192718 | 111-XZSH-179B | 111-XZSH-179B:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192719 | 111-XZSH-183 | 111-XZSH-183:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192720 | 111-XZSH-186B | 111-XZSH-186B:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192721 | 111-XZSH-190 | 111-XZSH-190:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192722 | 111-XZSH-205 | 111-XZSH-205:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192723 | 111-XZSH-276 | 111-XZSH-276:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192724 | 111-XZSH-279B | 111-XZSH-279B:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192725 | 111-XZSH-283 | 111-XZSH-283:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192726 | 111-XZSH-286B | 111-XZSH-286B:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192727 | 111-XZSH-290 | 111-XZSH-290:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192728 | 111-XZSH-305 | 111-XZSH-305:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192729 | 111-XZSH-312 | 111-XZSH-312:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192730 | 111-XZSH-338 | 111-XZSH-338:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192731 | 111-XZSH-340 | 111-XZSH-340:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192732 | 111-XZSH-345 | 111-XZSH-345:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192733 | 111-XZSH-351B | 111-XZSH-351B:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192734 | 111-XZSH-476 | 111-XZSH-476:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192735 | 111-XZSH-479B | 111-XZSH-479B:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192736 | 111-XZSH-483 | 111-XZSH-483:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192737 | 111-XZSH-486B | 111-XZSH-486B:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192738 | 111-XZSH-490 | 111-XZSH-490:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192739 | 111-XZSH-940 | 111-XZSH-940:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192740 | 111-XZSH-950 | 111-XZSH-950:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192741 | 111-XZSH-970 | 111-XZSH-970:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192742 | 111-XZSL-065 | 111-XZSL-065:LIMIT SWITCH CLOSE | C | INST-05 | Position Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192743 | 111-XZSL-066 | 111-XZSL-066:LIMIT SWITCH CLOSE | C | INST-05 | Position Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192744 | 111-XZSL-067 | 111-XZSL-067:LIMIT SWITCH CLOSE | C | INST-05 | Position Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192745 | 111-XZSL-068 | 111-XZSL-068:LIMIT SWITCH CLOSE | C | INST-05 | Position Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192746 | 111-XZSL-105 | 111-XZSL-105:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192747 | 111-XZSL-112 | 111-XZSL-112:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192748 | 111-XZSL-125 | 111-XZSL-125:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192749 | 111-XZSL-140 | 111-XZSL-140:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192750 | 111-XZSL-145 | 111-XZSL-145:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192751 | 111-XZSL-150 | 111-XZSL-150:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192752 | 111-XZSL-151A | 111-XZSL-151A:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192753 | 111-XZSL-151C | 111-XZSL-151C:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192754 | 111-XZSL-152 | 111-XZSL-152:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192755 | 111-XZSL-155 | 111-XZSL-155:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192794 | 112-XZSH-101 | 112-XZSH-101:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192795 | 112-XZSH-102 | 112-XZSH-102:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192796 | 112-XZSH-103 | 112-XZSH-103:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192797 | 112-XZSH-104 | 112-XZSH-104:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192798 | 112-XZSH-105 | 112-XZSH-105:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192799 | 112-XZSH-106 | 112-XZSH-106:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192800 | 112-XZSH-107 | 112-XZSH-107:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192801 | 112-XZSH-108 | 112-XZSH-108:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192802 | 112-XZSH-109 | 112-XZSH-109:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192803 | 112-XZSH-110 | 112-XZSH-110:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192804 | 112-XZSH-111 | 112-XZSH-111:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192805 | 112-XZSH-211 | 112-XZSH-211:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192806 | 112-XZSH-212 | 112-XZSH-212:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192807 | 112-XZSH-301 | 112-XZSH-301:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192808 | 112-XZSH-302 | 112-XZSH-302:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192809 | 112-XZSH-303 | 112-XZSH-303:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192810 | 112-XZSH-304 | 112-XZSH-304:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192811 | 112-XZSH-305 | 112-XZSH-305:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192812 | 112-XZSH-306 | 112-XZSH-306:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192813 | 112-XZSH-307 | 112-XZSH-307:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330192814 | 112-XZSH-308 | 112-XZSH-308:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192815 | 112-XZSH-309 | 112-XZSH-309:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192820 | 112-XZSL-101 | 112-XZSL-101:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192821 | 112-XZSL-102 | 112-XZSL-102:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192822 | 112-XZSL-103 | 112-XZSL-103:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192823 | 112-XZSL-104 | 112-XZSL-104:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192824 | 112-XZSL-105 | 112-XZSL-105:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192825 | 112-XZSL-106 | 112-XZSL-106:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192826 | 112-XZSL-107 | 112-XZSL-107:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192827 | 111-XZSL-157 | 111-XZSL-157:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192828 | 111-XZSL-158A | 111-XZSL-158A:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192829 | 111-XZSL-158C | 111-XZSL-158C:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192830 | 111-XZSL-159 | 111-XZSL-159:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192831 | 111-XZSL-162 | 111-XZSL-162:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192832 | 111-XZSL-164 | 111-XZSL-164:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192833 | 111-XZSL-165C | 111-XZSL-165C:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192834 | 111-XZSL-166 | 111-XZSL-166:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192835 | 111-XZSL-169 | 111-XZSL-169:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192836 | 111-XZSL-171 | 111-XZSL-171:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192837 | 111-XZSL-172A | 111-XZSL-172A:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192838 | 111-XZSL-172C | 111-XZSL-172C:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192839 | 111-XZSL-173 | 111-XZSL-173:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192840 | 111-XZSL-176 | 111-XZSL-176:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192841 | 111-XZSL-178 | 111-XZSL-178:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192842 | 111-XZSL-179A | 111-XZSL-179A:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192843 | 111-XZSL-179C | 111-XZSL-179C:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192844 | 111-XZSL-180 | 111-XZSL-180:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192845 | 111-XZSL-183 | 111-XZSL-183:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192846 | 111-XZSL-185 | 111-XZSL-185:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192847 | 111-XZSL-186A | 111-XZSL-186A:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192848 | 111-XZSL-186C | 111-XZSL-186C:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192849 | 111-XZSL-187 | 111-XZSL-187:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192850 | 111-XZSL-190 | 111-XZSL-190:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192851 | 111-XZSL-205 | 111-XZSL-205:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192852 | 111-XZSL-212 | 111-XZSL-212:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192853 | 111-XZSL-225 | 111-XZSL-225:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192854 | 111-XZSL-238 | 111-XZSL-238:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192855 | 111-XZSL-240 | 111-XZSL-240:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192856 | 111-XZSL-245 | 111-XZSL-245:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192857 | 111-XZSL-250 | 111-XZSL-250:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192858 | 111-XZSL-251A | 111-XZSL-251A:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192859 | 111-XZSL-251C | 111-XZSL-251C:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192860 | 111-XZSL-252 | 111-XZSL-252:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192861 | 111-XZSL-255 | 111-XZSL-255:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192862 | 111-XZSL-257 | 111-XZSL-257:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192863 | 111-XZSL-258A | 111-XZSL-258A:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192864 | 111-XZSL-258C | 111-XZSL-258C:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192865 | 111-XZSL-259 | 111-XZSL-259:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192866 | 111-XZSL-262 | 111-XZSL-262:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192867 | 111-XZSL-264 | 111-XZSL-264:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192868 | 111-XZSL-265A | 111-XZSL-265A:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192869 | 111-XZSL-265C | 111-XZSL-265C:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192870 | 111-XZSL-266 | 111-XZSL-266:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192871 | 111-XZSL-269 | 111-XZSL-269:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192872 | 111-XZSL-271 | 111-XZSL-271:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192873 | 111-XZSL-272A | 111-XZSL-272A:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192874 | 111-XZSL-272C | 111-XZSL-272C:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192875 | 111-XZSL-273 | 111-XZSL-273:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192876 | 111-XZSL-276 | 111-XZSL-276:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192877 | 111-XZSL-278 | 111-XZSL-278:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192878 | 111-XZSL-279A | 111-XZSL-279A:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192879 | 111-XZSL-279C | 111-XZSL-279C:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192880 | 111-XZSL-280 | 111-XZSL-280:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192881 | 111-XZSL-283 | 111-XZSL-283:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192882 | 111-XZSL-285 | 111-XZSL-285:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192883 | 111-XZSL-286A | 111-XZSL-286A:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192884 | 111-XZSL-286C | 111-XZSL-286C:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192885 | 111-XZSL-287 | 111-XZSL-287:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192886 | 111-XZSL-290 | 111-XZSL-290:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192887 | 111-XZSL-305 | 111-XZSL-305:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192888 | 111-XZSL-312 | 111-XZSL-312:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192889 | 111-XZSL-325 | 111-XZSL-325:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192890 | 111-XZSL-338 | 111-XZSL-338:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192891 | 111-XZSL-340 | 111-XZSL-340:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192892 | 111-XZSL-345 | 111-XZSL-345:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192893 | 111-XZSL-350 | 111-XZSL-350:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192894 | 111-XZSL-351A | 111-XZSL-351A:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192895 | 111-XZSL-351C | 111-XZSL-351C:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192896 | 111-XZSL-352 | 111-XZSL-352:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192897 | 111-XZSL-355 | 111-XZSL-355:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192898 | 111-XZSL-357 | 111-XZSL-357:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192899 | 111-XZSL-358A | 111-XZSL-358A:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192900 | 111-XZSL-358C | 111-XZSL-358C:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192901 | 111-XZSL-359 | 111-XZSL-359:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192902 | 111-XZSL-362 | 111-XZSL-362:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192903 | 111-XZSL-364 | 111-XZSL-364:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192904 | 111-XZSL-365A | 111-XZSL-365A:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192905 | 111-XZSL-365C | 111-XZSL-365C:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192906 | 111-XZSL-366 | 111-XZSL-366:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192907 | 111-XZSL-369 | 111-XZSL-369:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192908 | 111-XZSL-371 | 111-XZSL-371:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192909 | 111-XZSL-372A | 111-XZSL-372A:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192910 | 111-XZSL-372C | 111-XZSL-372C:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192911 | 111-XZSL-373 | 111-XZSL-373:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192912 | 111-XZSL-376 | 111-XZSL-376:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192913 | 111-XZSL-378 | 111-XZSL-378:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192914 | 111-XZSL-379A | 111-XZSL-379A:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192915 | 111-XZSL-379C | 111-XZSL-379C:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192916 | 111-XZSL-380 | 111-XZSL-380:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192917 | 111-XZSL-383 | 111-XZSL-383:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192918 | 111-XZSL-385 | 111-XZSL-385:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192919 | 111-XZSL-386A | 111-XZSL-386A:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192920 | 111-XZSL-386C | 111-XZSL-386C:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192921 | 111-XZSL-387 | 111-XZSL-387:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192922 | 111-XZSL-390 | 111-XZSL-390:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192923 | 111-XZSL-405 | 111-XZSL-405:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192924 | 111-XZSL-412 | 111-XZSL-412:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192925 | 111-XZSL-425 | 111-XZSL-425:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192926 | 111-XZSL-438 | 111-XZSL-438:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192927 | 111-XZSL-440 | 111-XZSL-440:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192928 | 111-XZSL-445 | 111-XZSL-445:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192929 | 111-XZSL-450 | 111-XZSL-450:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192930 | 111-XZSL-451A | 111-XZSL-451A:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192931 | 111-XZSL-451C | 111-XZSL-451C:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192932 | 111-XZSL-452 | 111-XZSL-452:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192933 | 111-XZSL-455 | 111-XZSL-455:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192934 | 111-XZSL-457 | 111-XZSL-457:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192935 | 111-XZSL-458A | 111-XZSL-458A:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192936 | 111-XZSL-458C | 111-XZSL-458C:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192937 | 111-XZSL-459 | 111-XZSL-459:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192938 | 111-XZSL-462 | 111-XZSL-462:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192939 | 111-XZSL-464 | 111-XZSL-464:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192940 | 111-XZSL-465A | 111-XZSL-465A:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192941 | 111-XZSL-465C | 111-XZSL-465C:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192942 | 111-XZSL-466 | 111-XZSL-466:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192943 | 111-XZSL-469 | 111-XZSL-469:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192944 | 111-XZSL-471 | 111-XZSL-471:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192945 | 111-XZSL-472A | 111-XZSL-472A:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192946 | 111-XZSL-472C | 111-XZSL-472C:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192947 | 111-XZSL-473 | 111-XZSL-473:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192948 | 111-XZSL-476 | 111-XZSL-476:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192949 | 111-XZSL-478 | 111-XZSL-478:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330192950 | 111-XZSL-479A | 111-XZSL-479A:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192951 | 111-XZSL-479C | 111-XZSL-479C:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192952 | 111-XZSL-480 | 111-XZSL-480:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192953 | 111-XZSL-483 | 111-XZSL-483:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192954 | 111-XZSL-485 | 111-XZSL-485:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192955 | 111-XZSL-486A | 111-XZSL-486A:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192956 | 111-XZSL-486C | 111-XZSL-486C:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192957 | 111-XZSL-487 | 111-XZSL-487:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192958 | 111-XZSL-490 | 111-XZSL-490:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330193006 | 112-XZSH-112 | 112-XZSH-112:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193007 | 112-XZSH-201 | 112-XZSH-201:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193008 | 112-XZSH-202 | 112-XZSH-202:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193009 | 112-XZSH-203 | 112-XZSH-203:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193010 | 112-XZSH-204 | 112-XZSH-204:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193011 | 112-XZSH-205 | 112-XZSH-205:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193012 | 112-XZSH-206 | 112-XZSH-206:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193013 | 112-XZSH-207 | 112-XZSH-207:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193014 | 112-XZSH-208 | 112-XZSH-208:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193015 | 112-XZSH-209 | 112-XZSH-209:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193016 | 112-XZSH-210 | 112-XZSH-210:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193017 | 112-XZSH-310 | 112-XZSH-310:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193018 | 112-XZSH-311 | 112-XZSH-311:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193019 | 112-XZSH-312 | 112-XZSH-312:LIMIT SWITCH OPEN, MIXED BE | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193020 | 112-XZSH-402 | 112-XZSH-402:LIMIT SWITCH OPEN, 112-XV-4 | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193021 | 112-XZSH-403 | 112-XZSH-403:LIMIT SWITCH OPEN, 112-XV-4 | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193028 | 112-XZSL-108 | 112-XZSL-108:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193029 | 112-XZSL-109 | 112-XZSL-109:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193030 | 112-XZSL-110 | 112-XZSL-110:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193031 | 112-XZSL-111 | 112-XZSL-111:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193032 | 112-XZSL-112 | 112-XZSL-112:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193033 | 112-XZSL-201 | 112-XZSL-201:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193034 | 112-XZSL-202 | 112-XZSL-202:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193035 | 112-XZSL-203 | 112-XZSL-203:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193036 | 112-XZSL-204 | 112-XZSL-204:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193037 | 112-XZSL-205 | 112-XZSL-205:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193038 | 112-XZSL-206 | 112-XZSL-206:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193039 | 112-XZSL-207 | 112-XZSL-207:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193040 | 112-XZSL-208 | 112-XZSL-208:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193041 | 112-XZSL-209 | 112-XZSL-209:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193042 | 112-XZSL-210 | 112-XZSL-210:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193043 | 112-XZSL-211 | 112-XZSL-211:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193044 | 112-XZSL-212 | 112-XZSL-212:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193045 | 112-XZSL-301 | 112-XZSL-301:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193046 | 112-XZSL-302 | 112-XZSL-302:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193047 | 112-XZSL-303 | 112-XZSL-303:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193048 | 112-XZSL-304 | 112-XZSL-304:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193049 | 112-XZSL-305 | 112-XZSL-305:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193085 | 115-LZSL-004A | 115-LZSL-004A:LIMIT SWITCH CLOSE, SEA WA | D | INST-05 | Position Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193086 | 115-LZSL-004B | 115-LZSL-004B:LIMIT SWITCH CLOSE, SEA WA | D | INST-05 | Position Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193089 | 112-XZSL-306 | 112-XZSL-306:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193090 | 112-XZSL-307 | 112-XZSL-307:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193091 | 112-XZSL-308 | 112-XZSL-308:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193092 | 112-XZSL-309 | 112-XZSL-309:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193093 | 112-XZSL-310 | 112-XZSL-310:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193094 | 112-XZSL-311 | 112-XZSL-311:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193095 | 112-XZSL-312 | 112-XZSL-312:LIMIT SWITCH CLOSE, MIXED B | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193096 | 112-XZSL-402 | 112-XZSL-402:LIMIT SWITCH CLOSE, 112-XV- | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193097 | 112-XZSL-403 | 112-XZSL-403:LIMIT SWITCH CLOSE, 112-XV- | D | INST-05 | Position Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193135 | 115-LZSH-004A | 115-LZSH-004A:LIMIT SWITCH OPEN, SEA WAT | D | INST-05 | Position Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193136 | 115-LZSH-004B | 115-LZSH-004B:LIMIT SWITCH OPEN, SEA WAT | D | INST-05 | Position Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330194178 | 119-FY-002 | 119-FY-002:I/P CONVRTR, 5-FOLD M/F, STM | C | INST-05 | Position Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194179 | 119-FY-002A | 119-FY-002A:I/P CONVERTER, STEAM TO HP F | C | INST-05 | Position Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194180 | 119-FY-002B | 119-FY-002B:I/P CONVERTER, STEAM TO HP F | C | INST-05 | Position Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194181 | 119-FY-003 | 119-FY-003:I/P CONVRTR, 5-FOLD M/F, STM | C | INST-05 | Position Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194182 | 119-FY-003A | 119-FY-003A:I/P CONVERTER, STEAM TO HP F | D | INST-05 | Position Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194183 | 119-FY-003B | 119-FY-003B:I/P CONVERTER, STEAM TO HP F | A | INST-05 | Position Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194184 | 119-FY-005 | 119-FY-005:I/P CONVRTR, AMPFR. LPG GAS T | D | INST-05 | Position Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194185 | 119-FY-006 | 119-FY-006:I/P CONVRTR, AMPFR. FUEL GAS | B | INST-05 | Position Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194186 | 119-FY-008 | 119-FY-008:I/P CONVRTR, AMPFR. LPG GAS T | B | INST-05 | Position Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194219 | 119-PY-003 | 119-PY-003:SOL. 5 FOLD VLV MANIFOLD, FOR | D | INST-05 | Position Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194220 | 119-PY-004 | 119-PY-004:SOL. 6 FOLD VALVE MANIFOLD, 1 | D | INST-05 | Position Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194255 | 119-FY-009 | 119-FY-009:I/P CONVRTR, AMPFR. IGNITION | D | INST-05 | Position Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194256 | 119-FY-010 | 119-FY-010:I/P CONVRTR, AMPFR. LPG GAS T | B | INST-05 | Position Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194257 | 119-FY-011 | 119-FY-011:I/P CONVRTR, AMPFR. FUEL GAS | B | INST-05 | Position Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194258 | 119-FY-012 | 119-FY-012:I/P CONVRTR, AMPFR. FUEL GAS | B | INST-05 | Position Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194259 | 119-FY-013 | 119-FY-013:I/P CONVRTR, AMPFR. FUEL GAS | A | INST-05 | Position Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194315 | 119-XZSH-011 | 119-XZSH-011:LIMIT SWITCH OPEN, PURGE GA | C | INST-05 | Position Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194316 | 119-XZSH-012 | 119-XZSH-012:LIMIT SWITCH OPEN, PURGE GA | B | INST-05 | Position Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194317 | 119-XZSH-013 | 119-XZSH-013:LIMIT SWITCH OPEN, PURGE GA | C | INST-05 | Position Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194318 | 119-XZSH-014 | 119-XZSH-014:LIMIT SWITCH OPEN, PURGE GA | C | INST-05 | Position Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194319 | 119-XZSL-011 | 119-XZSL-011:LIMIT SWITCH CLOSE, PURGE G | C | INST-05 | Position Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194320 | 119-XZSL-012 | 119-XZSL-012:LIMIT SWITCH CLOSE, PURGE G | A | INST-05 | Position Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194321 | 119-XZSL-013 | 119-XZSL-013:LIMIT SWITCH CLOSE, PURGE G | C | INST-05 | Position Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194322 | 119-XZSL-014 | 119-XZSL-014:LIMIT SWITCH CLOSE, PURGE G | B | INST-05 | Position Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330200206 | 120-LZSH-712 | 120-LZSH-712:LIMIT SWITCH OPEN | D | INST-05 | Position Device | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200209 | 120-LZSL-104 | 120-LZSL-104:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200212 | 120-LZSL-203 | 120-LZSL-203:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200215 | 120-LZSL-238 | 120-LZSL-238:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200218 | 120-LZSL-582 | 120-LZSL-582:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200221 | 120-LZSL-612 | 120-LZSL-612:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200224 | 120-LZSL-691 | 120-LZSL-691:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200227 | 120-LZSL-692 | 120-LZSL-692:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200354 | 120-LZSL-711 | 120-LZSL-711:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200357 | 120-LZSL-712 | 120-LZSL-712:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200879 | 120-ZZSH-327 | 120-ZZSH-327:SOLENOID VALVE LIMIT SWITCH | D | INST-05 | Position Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200882 | 120-ZZSH-355 | 120-ZZSH-355:SOLENOID VALVE LIMIT SWITCH | D | INST-05 | Position Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200885 | 120-ZZSL-327 | 120-ZZSL-327:SOLENOID VALVE LIMIT SWITCH | D | INST-05 | Position Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200888 | 120-ZZSL-355 | 120-ZZSL-355:SOLENOID VALVE LIMIT SWITCH | D | INST-05 | Position Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330228087 | 111-FZT-105 | 111-FZT-105:POSITION TRANSMITTER | C | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228092 | 111-FZSL-110 | 111-FZSL-110:LIMIT SWITCH CLOSE | C | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228093 | 111-FZSL-133 | 111-FZSL-133:LIMIT SWITCH CLOSE | C | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228094 | 111-FZSL-135 | 111-FZSL-135:LIMIT SWITCH CLOSE | C | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228095 | 111-FZSL-140 | 111-FZSL-140:LIMIT SWITCH CLOSE | C | INST-05 | Position Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228259 | 111-XZSL-950 | 111-XZSL-950:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330228260 | 111-XZSL-951 | 111-XZSL-951:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330228261 | 111-XZSL-970 | 111-XZSL-970:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330228262 | 111-XZSL-971 | 111-XZSL-971:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330228266 | 111-XZSL-940 | 111-XZSL-940:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330228267 | 111-XZSL-941 | 111-XZSL-941:LIMIT SWITCH CLOSE | D | INST-05 | Position Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330228408 | 115-SE-101 | 115-SE-101:PRI XMTR ,TURBINE OVERSPEED | A | INST-05 | Position Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228409 | 115-SE-102 | 115-SE-102:PRI XMTR,TURBINE OVER SPEED | A | INST-05 | Position Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228410 | 115-SE-103 | 115-SE-103:PRI XMTR,TURBINE OVER SPEED | A | INST-05 | Position Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228411 | 115-SE-104 | 115-SE-104:SPEED PRIMARY XMTR, TURBINE O | D | INST-05 | Position Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228412 | 115-SE-105 | 115-SE-105:SPEED PRIMARY XMTR, TURBINE O | D | INST-05 | Position Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330229868 | 111-FZSL-333 | 111-FZSL-333:POSITION LIMIT SWITCH | C | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229869 | 111-FZSL-335 | 111-FZSL-335:POSITION LIMIT SWITCH | C | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229870 | 111-FZSL-340 | 111-FZSL-340:POSITION LIMIT SWITCH | C | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229871 | 111-FZSL-410 | 111-FZSL-410:POSITION LIMIT SWITCH | C | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229872 | 111-FZSL-433 | 111-FZSL-433:POSITION LIMIT SWITCH | C | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229873 | 111-FZSL-435 | 111-FZSL-435:POSITION LIMIT SWITCH | C | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229874 | 111-FZSL-440 | 111-FZSL-440:POSITION LIMIT SWITCH | C | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229875 | 111-FZT-205 | 111-FZT-205:POSITION TRANSMITTER | C | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229876 | 111-FZT-305 | 111-FZT-305:POSITION TRANSMITTER | C | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229877 | 111-FZT-405 | 111-FZT-405:POSITION TRANSMITTER | C | INST-05 | Position Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229896 | 111-FZSL-210 | 111-FZSL-210:POSITION LIMIT SWITCH | C | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229897 | 111-FZSL-233 | 111-FZSL-233:POSITION LIMIT SWITCH | C | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229898 | 111-FZSL-235 | 111-FZSL-235:POSITION LIMIT SWITCH | C | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229899 | 111-FZSL-240 | 111-FZSL-240:POSITION LIMIT SWITCH | C | INST-05 | Position Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229900 | 111-FZSL-310 | 111-FZSL-310:POSITION LIMIT SWITCH | C | INST-05 | Position Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330531945 | 120-XZSH-1451 | 120-XZSH-1451:PROXIMITY SWITCH | B | INST-03 | Position Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531946 | 120-XZSL-1623 | 120-XZSL-1623:PROXIMITY SWITCH | D | INST-03 | Position Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531947 | 120-XZSL-1231 | 120-XZSL-1231:PROXIMITY SWITCH | D | INST-03 | Position Device | PRETREATMENT AREA AREA-120 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330531948 | 120-XZSL-1451 | 120-XZSL-1451:PROXIMITY SWITCH | B | INST-03 | Position Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531949 | 120-XZSL-1331 | 120-XZSL-1331:PROXIMITY SWITCH | D | INST-03 | Position Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531950 | 120-XZSH-1623 | 120-XZSH-1623:PROXIMITY SWITCH | D | INST-03 | Position Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531951 | 120-XZSH-1002 | 120-XZSH-1002:PROXIMITY SWITCH | D | INST-03 | Position Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531952 | 120-XZSH-1331 | 120-XZSH-1331:PROXIMITY SWITCH | D | INST-03 | Position Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531953 | 120-XZSL-1002 | 120-XZSL-1002:PROXIMITY SWITCH | D | INST-03 | Position Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531954 | 120-XZSL-1001 | 120-XZSL-1001:PROXIMITY SWITCH | D | INST-03 | Position Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531955 | 120-XZSH-1319 | 120-XZSH-1319:PROXIMITY SWITCH | D | INST-03 | Position Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531956 | 120-XZSL-1319 | 120-XZSL-1319:PROXIMITY SWITCH | D | INST-03 | Position Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531957 | 120-XZSH-1231 | 120-XZSH-1231:PROXIMITY SWITCH | D | INST-03 | Position Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531958 | 120-XZSH-1309 | 120-XZSH-1309:PROXIMITY SWITCH | B | INST-03 | Position Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531959 | 120-XZSL-1309 | 120-XZSL-1309:PROXIMITY SWITCH | B | INST-03 | Position Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531960 | 120-XZSH-1001 | 120-XZSH-1001:PROXIMITY SWITCH | D | INST-03 | Position Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330533823 | V84-FTD-1141 | V84-FTd-1141: Position Transmitter | A | INST-05 | Position Device | PIPING SYSTEM | | Zone 5 |
| | 330533824 | V84-FTD-1142 | V84-FTd-1142: Position Transmitter | A | INST-05 | Position Device | PIPING SYSTEM | | Zone 5 |
| | | | | | | | | | |
| **POWER CABINETS** | | | | | | | | | |
| 28 | 320035300 | 000-PMCC-004A | 000-PMCC-004A:PMCC 380 V, MAIN SUBSTATIO | B | ELEC-05 | Power cabinets | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320035301 | 000-PMCC-004B | 000-PMCC-004B:PMCC 380 V, MAIN SUBSTATIO | B | ELEC-05 | Power cabinets | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320035302 | 000-PMCC-004E | 000-PMCC-004E:PMCC 380 V, MAIN SUBSTATIO | B | ELEC-05 | Power cabinets | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320035303 | 000-PMCC-004G | 000-PMCC-004G:PMCC 380 V, MAIN SUBSTATIO | B | ELEC-05 | Power cabinets | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320035304 | 000-PMCC-005A | 000-PMCC-005A:PMCC 3.3 KV, UTILITY SUBST | A | ELEC-05 | Power cabinets | UTILITY-2 PACKAGE SUBSTATION AREA-000 | | Zone 5 |
| | 320035305 | 000-PMCC-005B | 000-PMCC-005B:PMCC 3.3 KV, UTILITY SUBST | B | ELEC-05 | Power cabinets | UTILITY-2 PACKAGE SUBSTATION AREA-000 | | Zone 5 |
| | 320035306 | 000-PMCC-006A | 000-PMCC-006A:PMCC 380 V, UTILITY SUBSTA | B | ELEC-05 | Power cabinets | UTILITY-2 PACKAGE SUBSTATION AREA-000 | | Zone 5 |
| | 320035307 | 000-PMCC-006B | 000-PMCC-006B:PMCC 380 V, UTILITY SUBSTA | B | ELEC-05 | Power cabinets | UTILITY-2 PACKAGE SUBSTATION AREA-000 | | Zone 5 |
| | 320035308 | 000-PMCC-006E | 000-PMCC-006E:PMCC 380 V, UTILITY SUBSTA | B | ELEC-05 | Power cabinets | UTILITY-2 PACKAGE SUBSTATION AREA-000 | | Zone 5 |
| | 320035310 | 000-PSG-001A | 000-PSG-001A:115 KV SWITCHBOARD, MAIN SU | A | ELEC-05 | Power cabinets | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320035343 | 000-PMCC-003A | 000-PMCC-003A:PMCC 3.3 KV, MAIN SUBSTATI | B | ELEC-05 | Power cabinets | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320035344 | 000-PMCC-003B | 000-PMCC-003B:PMCC 3.3 KV, MAIN SUBSTATI | B | ELEC-05 | Power cabinets | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320037814 | 119-PDB-001 | 119-PDB-001:POWER DB, EMERGENCY LIGHTING | C | ELEC-05 | Power cabinets | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320037815 | 119-PDB-002 | 119-PDB-002:POWER DB, LIGHTING FLARE ARE | C | ELEC-05 | Power cabinets | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320037816 | 119-PDB-TH1 | 119-PDB-TH1:POWER DB, TRACE HEATING NO. | B | ELEC-05 | Power cabinets | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320037817 | 119-PDB-TR3 | 119-PDB-TR3:POWER DB, SMALL POWER X-FORM | D | ELEC-05 | Power cabinets | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320037957 | 120-PMCC-013A | 120-PMCC-013A: INCOMER "A | D | ELEC-05 | Power cabinets | ETP SUBSTATION | | Zone 5 |
| | 320037958 | 120-PMCC-013B | 120-PMCC-013B: INCOMER "B" | D | ELEC-05 | Power cabinets | ETP SUBSTATION | | Zone 5 |
| | 320049867 | 119-YF-001 | 119-YF-001:FLARE FEEDER NO. 1 PANEL | B | ELEC-05 | Power cabinets | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320049868 | 119-YF-002 | 119-YF-002:FLARE FEEDER NO. 2 PANEL | B | ELEC-05 | Power cabinets | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320069891 | 20-PMCC-13, BUS T | 120-PMCC-13, BUS TIE | D | MECH-05 | Power cabinets | ETP SUBSTATION | | Zone 5 |
| | 320069912 | -PMCC-005 A/B BU | 000-PMCC-005 A/B (BUSTIE) UTY#2 PACK.S/S | B | ELEC-05 | Power cabinets | UTILITY-2 PACKAGE SUBSTATION AREA-000 | | Zone 5 |
| | 320104141 | 110-Y-001-MCC | 110-Y-001-MCC Air compressor package MCC | B | ELEC-05 | Power cabinets | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 320104142 | 111-Y-001-MCC | 111-Y-001-MCC: Boiler Package MCC | A | ELEC-05 | Power cabinets | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320104143 | 117-Y-001-MCC | 117-Y-001-MCC: Chilled water Package MCC | D | ELEC-05 | Power cabinets | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 320104144 | 112-Y-001-MCC | 112-Y-001-MCC: Demin Water Package MCC | B | ELEC-05 | Power cabinets | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 320104145 | 109-Y-001-MCC | 109-Y-001-MCC: Netrogen Plant Package MC | B | ELEC-05 | Power cabinets | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 320104146 | 119-Y-001-MCC | 119-Y-001-MCC: Flare Package MCC | C | ELEC-05 | Power cabinets | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320107199 | 106-F-001-CPR-19 | RECTIFIER PANEL FOR 106-F-001 | C | ELEC-05 | Power cabinets | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 320107200 | 106-F-002-CPR-20 | RECTIFIER PANEL FOR 106-F-002 | C | ELEC-05 | Power cabinets | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 320107201 | 111-F-001-CPR-21 | RECTIFIER PANEL FOR 111-F-001 | C | ELEC-05 | Power cabinets | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 320107202 | 112-F-001-CPR-22 | RECTIFIER PANEL FOR 112-F-001 | C | ELEC-05 | Power cabinets | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 320107203 | 13-F-001-EXT-CPR-2 | RECTIFIER PANEL FOR 113-F-001(EXT) | C | ELEC-05 | Power cabinets | PROCESS WATER SYSTEM AREA-113 | Process Water Area | Zone 5 |
| | 320107210 | 14-F-001-EXT-CPR-2 | RECTIFIER PANEL FOR 114-F-001(EXT) | C | ELEC-05 | Power cabinets | POTABLE WATER AREA-114 | Potable water Area | Zone 5 |
| | 320123388 | P-B-120-01 | P-B-120-01:LV-METAL-ENCLOSED BUS DUCT, 3 | B | ELEC-03 | Power cabinets | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320123389 | P-B-120-02 | P-B-120-02:LV-METAL-ENCLOSED BUS DUCT, 3 | B | ELEC-03 | Power cabinets | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320123834 | TF2-HAMC-2201 | TF2-HAMC-2201:MCC PANEL | C | ELEC-05 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 320123835 | TF2-HAMC-2211 | TF2-HAMC-2211:MCC PANEL | C | ELEC-05 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 320123836 | Y-7203-PP | Y-7203-PP:MCC PANEL | B | ELEC-05 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 320123839 | 134-HAMC-03A | 134-HAMC-03A:MCC PANEL | B | ELEC-05 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 320123840 | 134-HAMC-03B | 134-HAMC-03B:MCC PANEL | B | ELEC-05 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 320123841 | 50-HAMC-01 | 50-HAMC-01:MCC PANEL | B | ELEC-05 | Power cabinets | PIPING SYSTEM | Aromatics Common Unit | Zone 5 |
| | 320123863 | 112-Y-002-MCC | 112-Y-002-MCC:MOTOR CONTROL PANEL | B | ELEC-05 | Power cabinets | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 320137771 | 2300-LB1 | 2300-LB1:OUTDOOR LIGHTING PANEL | D | ELEC-05 | Power cabinets | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320137772 | 2300-ESB1 | 2300-ESB1:OUTDOOR LIGHTING PANEL | D | ELEC-02 | Power cabinets | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320137773 | 3700-LB1 | 3700-LB1:OUTDOOR LIGHTING PANEL | D | ELEC-05 | Power cabinets | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320137774 | 3700-LB2 | 3700-LB2:OUTDOOR LIGHTING PANEL | D | ELEC-05 | Power cabinets | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320137775 | 3700-LB3 | 3700-LB3:OUTDOOR LIGHTING PANEL | D | ELEC-05 | Power cabinets | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320137776 | 3700-LB4 | 3700-LB4:OUTDOOR LIGHTING PANEL | D | ELEC-02 | Power cabinets | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320137777 | 3700-ELB2 | 3700-ELB2:OUTDOOR LIGHTING PANEL | D | ELEC-05 | Power cabinets | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320137778 | 4600-LB4 | 4600-LB4:OUTDOOR LIGHTING PANEL | D | ELEC-05 | Power cabinets | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320137779 | 4600-PLB1 | 4600-PLB1:OUTDOOR LIGHTING PANEL | D | ELEC-05 | Power cabinets | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320137780 | 4600-PLB2 | 4600-PLB2:OUTDOOR LIGHTING PANEL | D | ELEC-05 | Power cabinets | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320137781 | 4600-PLB3 | 4600-PLB3:OUTDOOR LIGHTING PANEL | D | ELEC-05 | Power cabinets | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320137782 | 4600-THB1 | 4600-THB1:OUTDOOR LIGHTING PANEL | D | ELEC-05 | Power cabinets | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320137783 | 4600-THB2 | 4600-THB2:OUTDOOR LIGHTING PANEL | D | ELEC-05 | Power cabinets | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320137784 | 9600-LB1 | 9600-LB1:OUTDOOR LIGHTING PANEL | D | ELEC-05 | Power cabinets | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320137785 | 9700-LB1 | 9700-LB1:OUTDOOR LIGHTING PANEL | D | ELEC-05 | Power cabinets | LIGHTING FOR UTY-2 | | Zone 5 |
| | 320137806 | PDB-SWH-001 | PDB-SWH-001 :Power DB | D | ELEC-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330278025 | 111-LCC-101 | 111-LCC-101:PLC PANELS BOILER # 1 | B | INST-05 | Power cabinets | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330278026 | 111-LCC-201 | 111-LCC-201:PLC PANELS BOILER # 2 | B | INST-05 | Power cabinets | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330278027 | 111-LCC-301 | 111-LCC-301:PLC PANELS BOILER # 3 | C | INST-05 | Power cabinets | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330278028 | 111-LCC-401 | 111-LCC-401:PLC PANELS BOILER # 4 | B | INST-05 | Power cabinets | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330278029 | 111-LP/LJBS-101 | 111-LP-101:LOCAL PANELS/JBS BOILER#1 | D | INST-05 | Power cabinets | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330278030 | 111-LP/LJBS-201 | 111-LP-201:LOCAL PANELS/JBS BOILER#2 | D | INST-05 | Power cabinets | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330278031 | 111-LP/LJBS-301 | 111-LP-301:LOCAL PANELS/JBS BOILER#3 | D | INST-05 | Power cabinets | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330278032 | 111-LP/LJBS-401 | 111-LP-401:LOCAL PANELS/JBS BOILER#4 | D | INST-05 | Power cabinets | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330278045 | 111-LCC-901 | 111-LCC-901:PLC PANEL COM SERVICES BLRS | A | INST-05 | Power cabinets | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330278046 | 111-LP-901 | 111-LP-901:LOCAL PANEL COM SERVICES BLRS | D | INST-05 | Power cabinets | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330278047 | 111-LP-905 | 111-LP-905:LOCAL PANEL COM SERVICES BLRS | D | INST-05 | Power cabinets | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330278048 | 110-LCC/LP-101 | 110-LCC-101:PLC PANEL COMPRESSOR # 1 | B | INST-05 | Power cabinets | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330278049 | 110-LCC/LP-201 | 110-LCC-201:PLC PANELS COMPRESSOR # 2 | B | INST-05 | Power cabinets | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330278050 | 110-LCC/LP-301 | 110-LCC-301:PLC PANELS COMPRESSOR # 3 | B | INST-05 | Power cabinets | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330278054 | 109-LP-101 | 109-LP-101:LP PANELS NITROGEN PLANT | C | INST-05 | Power cabinets | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330278055 | 110-LP-401 | 110-LP-401:LOCAL PANEL AIR DRYER#1 | B | INST-05 | Power cabinets | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330278056 | 110-LP-501 | 110-LP-501:LOCAL PANEL AIR DRYER#2 | B | INST-05 | Power cabinets | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330278057 | 110-LCC-601 | 110-LCC-601:PLC PANEL SEQUENCER - COMPRS | B | INST-05 | Power cabinets | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330490035 | 116-LPP-101 | 116-LPP-101: CONTROL PANEL OF 116-G-001 | C | IN-05 | Power cabinets | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330490036 | 116-LPP-102 | 116-LPP-102: CONTROL PANEL OF 116-G-002 | C | IN-05 | Power cabinets | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330490037 | 116-LPP-103 | 116-LPP-103: CONTROL PANEL OF 116-G-003 | C | IN-05 | Power cabinets | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330490038 | 117-LPP-101 | 117-LPP-101: CONTROL PANEL OF 117-G-001 | C | IN-05 | Power cabinets | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 330490039 | 117-LPP-102 | 117-LPP-102: CONTROL PANEL OF 117-G-002 | C | IN-05 | Power cabinets | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 330532074 | E-FCS-201 | E-FCS-201: System Cabinet | A | INST-03 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 330532075 | E-FCS-202 | E-FCS-202: System Cabinet | A | INST-03 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 330532076 | E-DMB-201 | E-DMB-201: Marshalling Cabinet | A | INST-03 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 330532077 | E-DMB-202 | E-DMB-202: Marshalling Cabinet | A | INST-03 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 330532078 | E-DMB-203 | E-DMB-203: Marshalling Cabinet | A | INST-03 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 330532079 | E-FCS-301 | E-FCS-301: System Cabinet | A | INST-03 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 330532080 | E-FCS-302 | E-FCS-302: System Cabinet | A | INST-03 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 330532081 | E-DMB-301 | E-DMB-301: Marshalling Cabinet | A | INST-03 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 330532082 | E-DMB-302 | E-DMB-302: Marshalling Cabinet | A | INST-03 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 330532083 | E-DMB-303 | E-DMB-303: Marshalling Cabinet | A | INST-03 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 330532084 | E-PDB-301 | E-PDB-301: Power Cabinet | B | INST-03 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 330532085 | E-DCB-301 | E-DCB-301: Network Cabinet | A | INST-03 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 330532086 | E-F&G-301 | E-F&G-301: System Cabinet | A | INST-03 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 330532087 | E-FMB-301 | E-FMB-301: Marshalling Cabinet | A | INST-03 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 330533471 | TF2-HADC-2201 | TF2-HADC-2201 : DDC Panel | C | INST-05 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 330533472 | TF2-HADC-2211 | TF2-HADC-2211 : DDC Panel | C | INST-05 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 330533473 | Y-7203-LCP | Y-7203-LCP : DDC Panel | C | INST-05 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 330533474 | V25-006-CP-008 | V25-006-CP-008 : DDC Panel | B | INST-05 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 330533475 | 134-HADC-03 | 134-HADC-03 : DDC Panel | C | INST-05 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 330533477 | 115-LPP-101A | 115-LPP-101A: Marshalling Rack | B | INST-05 | Power cabinets | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330533478 | 115-LPP-101B | 115-LPP-101B: Marshalling Rack | C | INST-05 | Power cabinets | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330533480 | 115-LPP-102A | 115-LPP-102A: Marshalling Rack | D | INST-05 | Power cabinets | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330533481 | 115-LPP-102B | 115-LPP-102B: Marshalling Rack | C | INST-05 | Power cabinets | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330533483 | 115-LPP-103A | 115-LPP-103A: Marshalling Rack | B | INST-05 | Power cabinets | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330533485 | 115-LPP-103C | 115-LPP-103C: Marshalling Rack | B | INST-05 | Power cabinets | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330533486 | 116-LPP-101A | 116-LPP-101A: Marshalling Rack | C | INST-05 | Power cabinets | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330533487 | 116-LPP-101B | 116-LPP-101B: Marshalling Rack | C | INST-05 | Power cabinets | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330533489 | 116-LPP-102A | 116-LPP-102A: Marshalling Rack | C | INST-05 | Power cabinets | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330533490 | 116-LPP-102B | 116-LPP-102B: Marshalling Rack | C | INST-05 | Power cabinets | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330533492 | 116-LPP-103A | 116-LPP-103A: Marshalling Rack | C | INST-05 | Power cabinets | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330533494 | 116-LPP-103C | 116-LPP-103C: Marshalling Rack | C | INST-05 | Power cabinets | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330533495 | 117-LPP-101A | 117-LPP-101A: Marshalling Rack | C | INST-05 | Power cabinets | COOLING WATER SYSTEM AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 330533496 | 117-LPP-101B | 117-LPP-101B: Marshalling Rack | C | INST-05 | Power cabinets | COOLING WATER SYSTEM AREA-116 | Cooling Water Area 2 | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330533498 | 117-LPP-102A | 117-LPP-102A: Marshalling Rack | C | INST-05 | Power cabinets | COOLING WATER SYSTEM AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 330533500 | 117-LPP-102C | 117-LPP-102C: Marshalling Rack | C | INST-05 | Power cabinets | COOLING WATER SYSTEM AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 330533502 | 116-DMB-501 | 116-DMB-501: Marshalling Rack | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | Cooling Water Area | Zone 5 |
| | 330533504 | 116-DMB-502 | 116-DMB-502: Marshalling Rack | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | Cooling Water Area | Zone 5 |
| | 330533508 | U-DMB-501 | U-DMB-501: Marshalling Cabinet | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533509 | U-DMB-502 | U-DMB-502: Marshalling Cabinet | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533510 | U-PDB-01 | U-PDB-01: Power Cabinet | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533535 | U-PDB-501 | U-PDB-501: Power Cabinet | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533536 | U-PDB-502 | U-PDB-502: Power Cabinet | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533538 | U-SVR-501 | U-SVR-501: Server Cabinet | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533539 | U-SVR-502 | U-SVR-502: Server Cabinet | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533542 | 111-LCC-101B | 111-LCC-101B: Marshalling Rack | C | INST-05 | Power cabinets | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330533543 | 111-LCC-101C | 111-LCC-101C: Marshalling Rack | C | INST-05 | Power cabinets | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330533544 | 111-LCC-101D | 111-LCC-101D: Marshalling Rack | C | INST-05 | Power cabinets | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330533545 | 111-LCC-101E | 111-LCC-101E: System Rack-BLR1 | C | INST-05 | Power cabinets | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330533546 | 111-LCC-101F | 111-LCC-101F: System Rack-BLR1 | C | INST-05 | Power cabinets | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330533548 | 111-LCC-201B | 111-LCC-201B: Marshalling Rack | C | INST-05 | Power cabinets | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330533549 | 111-LCC-201C | 111-LCC-201C: Marshalling Rack | C | INST-05 | Power cabinets | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330533550 | 111-LCC-201D | 111-LCC-201D: Marshalling Rack | C | INST-05 | Power cabinets | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330533551 | 111-LCC-201E | 111-LCC-201E: System Rack -BLR2 | C | INST-05 | Power cabinets | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330533552 | 111-LCC-201F | 111-LCC-201F: System Rack-BLR2 | C | INST-05 | Power cabinets | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330533554 | 111-LCC-301B | 111-LCC-301B: Marshalling Rack | C | INST-05 | Power cabinets | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330533555 | 111-LCC-301C | 111-LCC-301C: Marshalling Rack | C | INST-05 | Power cabinets | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330533556 | 111-LCC-301D | 111-LCC-301D: Marshalling Rack | C | INST-05 | Power cabinets | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330533557 | 111-LCC-301E | 111-LCC-301E: System Rack-BLR3 | C | INST-05 | Power cabinets | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330533558 | 111-LCC-301F | 111-LCC-301F: System Rack-BLR3 | C | INST-05 | Power cabinets | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330533560 | 111-LCC-401B | 111-LCC-401B: Marshalling Rack | C | INST-05 | Power cabinets | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330533561 | 111-LCC-401C | 111-LCC-401C: Marshalling Rack | C | INST-05 | Power cabinets | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330533562 | 111-LCC-401D | 111-LCC-401D: Marshalling Rack | C | INST-05 | Power cabinets | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330533563 | 111-LCC-401E | 111-LCC-401E: System Rack-BLR4 | C | INST-05 | Power cabinets | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330533564 | 111-LCC-401F | 111-LCC-401F: System Rack-BLR4 | C | INST-05 | Power cabinets | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330533566 | 111-LCC-901B | 111-LCC-901B: Marshalling Rack | C | INST-05 | Power cabinets | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330533567 | 111-LCC-901C | 111-LCC-901C: Marshalling Rack | C | INST-05 | Power cabinets | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330533568 | 111-LCC-901D | 111-LCC-901D: Syst.Rack-BLR COMMON | C | INST-05 | Power cabinets | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330533569 | 111-LCC-901E | 111-LCC-901E: Syst.Rack-BLR COMMON | C | INST-05 | Power cabinets | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330533571 | U-EMB-501 | U-EMB-501: Marshalling Cabinet | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533589 | A-ESD-101 | A-ESD-101: Power Cabinet | B | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533592 | A-ESD-104 | A-ESD-104: Marshalling Cabinet | A | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533593 | A-ESD-105 | A-ESD-105: Marshalling Cabinet | A | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533594 | P-PDB-502 | P-PDB-502: Power Cabinet | A | INST-05 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 330533595 | P-ESD-101 | P-ESD-101: Power Cabinet | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533597 | P-ESD-103 | P-ESD-103: Marshalling Cabinet | A | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533603 | U-F&G-MB-01 | U-F&G-MB-01: Marshalling Rack | A | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533604 | U-F&G-MB-02 | U-F&G-MB-02: Marshalling Rack | A | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533617 | P-PDB-503 | P-PDB-503: Power Cabinet | B | INST-05 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 330533618 | P-F&G-01 | P-F&G-01: Power Cabinet | A | INST-05 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 330533620 | P-FMB-01 | P-FMB-01: Marshalling Cabinet | A | INST-03 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 330533632 | TF2-DCS-2201 | TF2-DCS-2201: System Cabinet | B | INST-05 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 330533633 | TF2-DMC-2201 | TF2-DMC-2201: Marshalling Cabinet | B | INST-05 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 330533635 | TF2-EMC-2201 | TF2-EMC-2201: Marshalling Cabinet | B | INST-05 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 330533637 | TF2-PDB-2201 | TF2-PDB-2201: Power Cabinet | B | INST-05 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 330533638 | TF2-PDB-2202 | TF2-PDB-2202: Power Cabinet | B | INST-05 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 330533643 | 112-DMB-501 | 112-DMB-501: Marshalling Rack | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | Deaminraize Area | Zone 5 |
| | 330533644 | 112-DMB-502 | 112-DMB-502: Marshalling Rack | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | Deaminraize Area | Zone 5 |
| | 330533647 | U-OPS-104 | U-OPS-104: Dual Screen HIS (DCS Operatio | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533648 | 100-OPS-001 | 100-OPS-001: Dual Screen HIS (DCS Operat | C | INST-05 | Power cabinets | PIPING SYSTEM | Acetic Acid Plant | Zone 5 |
| | 330533649 | 100-OPS-002 | 100-OPS-002: Dual Screen HIS (DCS Operat | C | INST-05 | Power cabinets | PIPING SYSTEM | Acetic Acid Plant | Zone 5 |
| | 330533650 | 100-SUP-001 | 100-SUP-001: Single Screen HIS (DCS Supe | C | INST-05 | Power cabinets | PIPING SYSTEM | Acetic Acid Plant | Zone 5 |
| | 330533651 | DCS-EWS-101 | DCS-EWS-101: Single Screen ENG Workstati | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533652 | DCS-EWS-102 | DCS-EWS-102: Single Screen ENG Workstati | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533653 | U-PRM-101 | U-PRM-101: PRM (24" LCD Monitor) | D | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533655 | P-PRM-101 | P-PRM-101: PRM (24" LCD Monitor) | C | INST-03 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 330533656 | 100-PRM-101 | 100-PRM-101: PRM (24" LCD Monitor) | C | INST-05 | Power cabinets | PIPING SYSTEM | Acetic Acid Plant | Zone 5 |
| | 330533658 | A-APC-101 | A-APC-101: ExaSMOC/APC (19" LCD Monitor) | B | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533659 | P-APC-101 | P-APC-101: ExaSMOC/APC (19" LCD Monitor) | D | INST-03 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533660 | SIS-EWS-101 | SIS-EWS-101: Single Screen ENG Workstati | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533661 | FGS-EWS-101 | FGS-EWS-101: Single Screen ENG Workstati | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533662 | U-OPS-103 | U-OPS-103: Desktop PC for HIS | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533663 | FGS-OPS-101 | FGS-OPS-101: Desktop PC for HIS | D | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533666 | U-SOE-101 | U-SOE-101: SOE | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533668 | P-SOE-101 | P-SOE-101: SOE | D | INST-03 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533669 | SIS-SOE-101 | SIS-SOE-101: SOE | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533670 | 100-SOE-101 | 100-SOE-101: SOE | C | INST-05 | Power cabinets | PIPING SYSTEM | Acetic Acid Plant | Zone 5 |
| | 330533672 | U-SOE-201 | U-SOE-201: SOE | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533674 | P-SOE-201 | P-SOE-201: SOE | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533676 | U-CHC-101 | U-CHC-101: Color Laser Printer(Heavy Dut | D | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533677 | U-CHC-102 | U-CHC-102: Color Laser Printer(Heavy Dut | D | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533678 | DCS-PRT-101 | DCS-PRT-101: Color Laser Printer | D | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533679 | SIS-PRT-101 | SIS-PRT-101: Color Laser Printer | D | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533680 | FGS-PRT-101 | FGS-PRT-101: Color Laser Printer | D | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533681 | U-SYS1-501 | U-SYS1-501: System1 Server | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533682 | 100-CHC-101 | 100-CHC-101: Color Laser Printer(Heavy D | D | INST-05 | Power cabinets | PIPING SYSTEM | Acetic Acid Plant | Zone 5 |
| | 330533683 | 100-CHC-102 | 100-CHC-102: Color Laser Printer(Heavy D | D | INST-05 | Power cabinets | PIPING SYSTEM | Acetic Acid Plant | Zone 5 |
| | 330533688 | U-SOE-202 | U-SOE-202: SOE | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533689 | U-OPC-101 | U-OPC-101: ExaOPC Workstations | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533690 | U-OPC-102 | U-OPC-102: ExaOPC Workstations | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533693 | U-MDP-101 | U-MDP-101: MD-PRO Server | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533694 | LAPTOP-01 | LAPTOP-01: LAPTOP | D | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533695 | LAPTOP-02 | LAPTOP-02: LAPTOP | D | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533696 | LAPTOP-03 | LAPTOP-03: LAPTOP | D | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533697 | LAPTOP-04 | LAPTOP-04: LAPTOP | D | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533698 | LAPTOP-05 | LAPTOP-05: LAPTOP | D | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533699 | LAPTOP-06 | LAPTOP-06: LAPTOP | D | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533700 | LAPTOP-07 | LAPTOP-07: LAPTOP (for PTA Project) | D | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533701 | MSC-IR2-A | MSC-IR2-A: Metering Skid PC | D | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533702 | MSC-IR2-B | MSC-IR2-B: Metering Skid PC | D | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533703 | PRN-1 | PRN-1: Metering Skid Printer | D | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533704 | PRN-2 | PRN-2: Metering Skid Printer | D | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533708 | 17PANI21 | 17PANI21 : PLC Cabinet | C | INST-05 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 330533711 | 100-CC-001 | 100-CC-001: AUX. Console | C | INST-05 | Power cabinets | PIPING SYSTEM | Acetic Acid Plant | Zone 5 |
| | 330533712 | U-DUC-101 | U-DUC-101: AUX. Console | B | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533713 | U-DUC-102 | U-DUC-102: AUX. Console | B | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533714 | U-DUC-103 | U-DUC-103: AUX. Console | B | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533715 | U-F&G-CC-01 | U-F&G-CC-01: AUX. Console | A | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533716 | U-F&G-CC-02 | U-F&G-CC-02: AUX. Console | A | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533717 | A-DUC-101 | A-DUC-101: AUX. Console | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533718 | A-DUC-102 | A-DUC-102: AUX. Console | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533719 | A-DUC-103 | A-DUC-103: AUX. Console | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533720 | A-DUC-203 | A-DUC-203: AUX. Console | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533721 | A-DUC-204 | A-DUC-204: AUX. Console | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533722 | A-DUC-205 | A-DUC-205: AUX. Console | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533723 | A-DUC-301 | A-DUC-301: AUX. Console | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533724 | A-DUC-302 | A-DUC-302: AUX. Console | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533725 | A-DUC-303 | A-DUC-303: AUX. Console | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533726 | A-DUC-206 | A-DUC-206: AUX. Console | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533727 | P-DUC-102 | P-DUC-102: AUX. Console | D | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533728 | P-DUC-103 | P-DUC-103: AUX. Console | D | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533729 | A-DUC-201 | A-DUC-201: Corner Console | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533730 | A-DUC-202 | A-DUC-202: Corner Console | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533731 | A-DUC-304 | A-DUC-304: Corner Console | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533732 | A-DUC-305 | A-DUC-305: Corner Console | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533733 | U-DUC-104 | U-DUC-104: 3rd Party Equipment Console | D | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330533734 | P-DUC-105 | P-DUC-105: 3rd Party Equipment Console | D | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330536989 | U-F&G-03 | U-F&G-03:System Rack | A | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330536990 | U-F&G-04 | U-F&G-04:System Rack | A | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330536991 | U-F&G-05 | U-F&G-05:System Rack | A | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330536992 | U-F&G-06 | U-F&G-06:Marshalling Rack | A | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330537003 | P-OPS-101 | P-OPS-101:Dual Screen HIS (DCS Operation | B | INST-03 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330537004 | P-OPS-102 | P-OPS-102:Dual Screen HIS (DCS Operation | B | INST-03 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330537005 | P-OPS-103 | P-OPS-103:Dual Screen HIS (DCS Operation | B | INST-03 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330537006 | P-OPS-104 | P-OPS-104:Dual Screen HIS (DCS Operation | B | INST-03 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330537007 | U-SUP-101 | U-SUP-101:Single Screen HIS (DCS Supervi | C | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330537009 | P-SUP-101 | P-SUP-101:Single Screen HIS (DCS Supervi | B | INST-03 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330537010 | U-OPS-201 | U-OPS-201:Single Screen HIS (DCS Operati | D | INST-05 | Power cabinets | OPERATOR SHELTER | | Zone 5 |
| | 330537015 | A-PRT-101 | A-PRT-101:Color Laser Printer | D | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330537016 | A-PRT-102 | A-PRT-102:Color Laser Printer | D | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330537017 | P-PRT-101 | P-PRT-101:Color Laser Printer | D | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330537018 | P-PRT-102 | P-PRT-102:Color Laser Printer | D | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330537024 | 109-LCC-101 | 109-LCC-101:PLC Cabinet | D | INST-05 | Power cabinets | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330537025 | P-DUC-101 | P-DUC-101:AUX. Console | D | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330537026 | P-DUC-104 | P-DUC-104:AUX. Console | D | INST-05 | Power cabinets | LOCAL CONTROL ROOM AREA-120 | | Zone 5 |
| | 330614847 | 134-AJB-01 | 134-AJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614848 | 134-AJB-03 | 134-AJB-03:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614849 | 134-AJB-04 | 134-AJB-04:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614850 | 134-AJB-05 | 134-AJB-05:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614851 | 134-AJB-11 | 134-AJB-11:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614852 | 134-AJB-12 | 134-AJB-12:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614853 | 124-DJB-03 | 124-DJB-03:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614854 | 134-DJB-12 | 134-DJB-12:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614855 | 134-AJB-02 | 134-AJB-02:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614856 | 134-DJB-11 | 134-DJB-11:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614857 | 134-DJB-01 | 134-DJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614858 | 134-DJB-02 | 134-DJB-02:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614859 | 101-DIJB-02 | 101-DIJB-02:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Tankage Area | Zone 5 |
| | 330614860 | 103-AIJB-02 | 103-AIJB-02:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Tankage Area | Zone 5 |
| | 330614861 | 103-DIJB-01 | 103-DIJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Tankage Area | Zone 5 |
| | 330614862 | 107-DIJB-01 | 107-DIJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614863 | 112-AIJB-01 | 112-AIJB-01:Field Junction Box | D | INST-05 | Power cabinets | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330614864 | 112-DIJB-01 | 112-DIJB-01:Field Junction Box | D | INST-05 | Power cabinets | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330614865 | 117-AIJB-01 | 117-AIJB-01:Field Junction Box | D | INST-05 | Power cabinets | CHILLER WATER SYSTEM AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330614866 | 130-AIJB-01 | 130-AIJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614867 | 130-DIJB-01 | 130-DIJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614868 | 132-AIJB-01 | 132-AIJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614869 | 49-AIJB-01 | 49-AIJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614870 | 125-FJB-01 | 125-FJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614871 | 116-AJB-01 | 116-AJB-01:Field Junction Box | D | INST-05 | Power cabinets | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330614872 | 116-AJB-02 | 116-AJB-02:Field Junction Box | D | INST-05 | Power cabinets | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330614873 | 116-CJB-01 | 116-CJB-01:Field Junction Box | D | INST-05 | Power cabinets | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330614874 | 116-CJB-02 | 116-CJB-02:Field Junction Box | D | INST-05 | Power cabinets | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330614875 | 116-CJB-04 | 116-CJB-04:Field Junction Box | D | INST-05 | Power cabinets | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330614876 | 116-DJB-01 | 116-DJB-01:Field Junction Box | D | INST-05 | Power cabinets | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330614877 | 116-DJB-2 | 116-DJB-2:Field Junction Box | D | INST-05 | Power cabinets | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330614878 | 116-DJB-03 | 116-DJB-03:Field Junction Box | D | INST-05 | Power cabinets | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330614879 | 116-DJB-04 | 116-DJB-04:Field Junction Box | D | INST-05 | Power cabinets | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330614880 | 116-DJB-05 | 116-DJB-05:Field Junction Box | D | INST-05 | Power cabinets | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330614881 | 116-DJB-06 | 116-DJB-06:Field Junction Box | D | INST-05 | Power cabinets | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330614882 | 116-DJB-07 | 116-DJB-07:Field Junction Box | D | INST-05 | Power cabinets | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330614883 | 125-AJB-03 | 125-AJB-03:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614884 | 41-CJB-03 | 41-CJB-03:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614885 | 107-AIJB-01 | 107-AIJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614886 | 113-AIJB-01 | 113-AIJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Process Water Area | Zone 5 |
| | 330614887 | 130-AIJB-02 | 130-AIJB-02:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614888 | 130-DIJB-02 | 130-DIJB-02:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614889 | 41-AIJB-01 | 41-AIJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614890 | 41-AIJB-02 | 41-AIJB-02:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614891 | 41-AIJB-03 | 41-AIJB-03:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614892 | 49-AIJB-03 | 49-AIJB-03:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614893 | 49-AIJB-04 | 49-AIJB-04:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614894 | 101-CJB-01 | 101-CJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Tankage Area | Zone 5 |
| | 330614895 | 116-AJB-03 | 116-AJB-03:Field Junction Box | D | INST-05 | Power cabinets | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330614896 | 116-CJB-03 | 116-CJB-03:Field Junction Box | D | INST-05 | Power cabinets | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330614897 | 125-AJB-01 | 125-AJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614898 | 125-AJB-02 | 125-AJB-02:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614899 | 125-CJB-01 | 125-CJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614900 | 130-CJB-01 | 130-CJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614901 | 130-CJB-02 | 130-CJB-02:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614902 | 180-GJB-01 | 180-GJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614903 | 180-GJB-02 | 180-GJB-02:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614904 | 180-GJB-03 | 180-GJB-03:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614905 | 41-CJB-01 | 41-CJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614906 | 113-CJB-01 | 113-CJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Process Water Area | Zone 5 |
| | 330614907 | 180-GJB-04 | 180-GJB-04:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614908 | 180-GJB-05 | 180-GJB-05:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614909 | 136-AJB-01 | 136-AJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614910 | 136-DJB-01 | 136-DJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614911 | 125-AJB-04 | 125-AJB-04:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614912 | 125-DJB-01 | 125-DJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614913 | 125-GJB-02 | 125-GJB-02:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614914 | 125-GJB-03 | 125-GJB-03:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614915 | 125-GJB-04 | 125-GJB-04:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614916 | 125-GJB-05 | 125-GJB-05:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614917 | 41-DJB-01 | 41-DJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614918 | 125-CJB-11 | 125-CJB-11:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614919 | 107-CJB-11 | 107-CJB-11:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614920 | 125-DJB-02 | 125-DJB-02:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614921 | 125-DJB-03 | 125-DJB-03:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614922 | 116-DJ-08 | 116-DJ-08:Field Junction Box | D | INST-05 | Power cabinets | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330614923 | 120-IJB-100 | 120-IJB-100:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330614924 | 120-IJB-102 | 120-IJB-102:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330614925 | 120-IJB-103 | 120-IJB-103:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330614926 | 120-IJB-121 | 120-IJB-121:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330614927 | 120-IJB-105 | 120-IJB-105:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330614928 | 120-IJB-113 | 120-IJB-113:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330614929 | 120-IJB-114 | 120-IJB-114:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330614930 | 120-IJB-115 | 120-IJB-115:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330614931 | 120-IJB-104 | 120-IJB-104:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330614932 | 120-IJB-111 | 120-IJB-111:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330614933 | 120-IJB-130 | 120-IJB-130:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330614934 | 120-IJB-101(I.S) | 120-IJB-101(I.S):Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330614935 | 120-IJB-112(I.S) | 120-IJB-112(I.S):Field Junction Box | D | INST-05 | Power cabinets | DEMINERALIZATION PLANT AREA-112 | | Zone 5 |
| | 330614936 | 120-IJB-131 | 120-IJB-131:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330614937 | 112-AJB-101 | 112-AJB-101:Field Junction Box | D | INST-05 | Power cabinets | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330614938 | 112-AJB-102 | 112-AJB-102:Field Junction Box | D | INST-05 | Power cabinets | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330614939 | 112-AJB-103 | 112-AJB-103:Field Junction Box | D | INST-05 | Power cabinets | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330614940 | 112-AJB-104 | 112-AJB-104:Field Junction Box | D | INST-05 | Power cabinets | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330614941 | 112-CJB-121 | 112-CJB-121:Field Junction Box | D | INST-05 | Power cabinets | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330614942 | 112-CJB-122 | 112-CJB-122:Field Junction Box | D | INST-05 | Power cabinets | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330614943 | 112-CJB-123 | 112-CJB-123:Field Junction Box | D | INST-05 | Power cabinets | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330614944 | 112-CJB-124 | 112-CJB-124:Field Junction Box | D | INST-05 | Power cabinets | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330614945 | 112-DJB-111 | 112-DJB-111:Field Junction Box | D | INST-05 | Power cabinets | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330614946 | 112-DJB-112 | 112-DJB-112:Field Junction Box | D | INST-05 | Power cabinets | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330614947 | 112-DJB-113 | 112-DJB-113:Field Junction Box | D | INST-05 | Power cabinets | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330614948 | 112-DJB-114 | 112-DJB-114:Field Junction Box | D | INST-05 | Power cabinets | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330614949 | 1-AIJB-01 | 1-AIJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614950 | 1-AIJB-02 | 1-AIJB-02:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614951 | 1-AIJB-03 | 1-AIJB-03:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614952 | 1-AIJB-04 | 1-AIJB-04:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614953 | 1-AIJB-05 | 1-AIJB-05:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614954 | 2-AIJB-01 | 2-AIJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614955 | 3-AIJB-01 | 3-AIJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614956 | 3-AIJB-02 | 3-AIJB-02:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614957 | 3-AIJB-03 | 3-AIJB-03:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614958 | 3-AIJB-04 | 3-AIJB-04:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614959 | 4-AIJB-01 | 4-AIJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614960 | 4-AIJB-02 | 4-AIJB-02:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614961 | 6-AIJB-01 | 6-AIJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614962 | 6-AIJB-01A | 6-AIJB-01A:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614963 | 6-AIJB-02A | 6-AIJB-02A:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614964 | 6-AIJB-04 | 6-AIJB-04:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614965 | 6-AIJB-05 | 6-AIJB-05:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614966 | 3-AJB-01 | 3-AJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614967 | 3-AJB-02 | 3-AJB-02:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614968 | 3-AJB-03 | 3-AJB-03:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614969 | 3-AJB-04 | 3-AJB-04:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330614970 | 3-AJB-05 | 3-AJB-05:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614971 | 3-AJB-06 | 3-AJB-06:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614972 | 3-AJB-07 | 3-AJB-07:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614973 | 3-AJB-08 | 3-AJB-08:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614974 | 3-AJB-09 | 3-AJB-09:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614975 | 3-AJB-10 | 3-AJB-10:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614976 | 3-AJB-11 | 3-AJB-11:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614977 | 3-AJB-12 | 3-AJB-12:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614978 | 3-AJB-13 | 3-AJB-13:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614979 | 3-AJB-14 | 3-AJB-14:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614980 | 4-AJB-01 | 4-AJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614981 | 4-AJB-02 | 4-AJB-02:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614982 | 4-AJB-03 | 4-AJB-03:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614983 | 6-AJB-03 | 6-AJB-03:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614984 | 6-ALPJB-003 | 6-ALPJB-003:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614985 | 1-DJB-01 | 1-DJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614986 | 1-DJB-02 | 1-DJB-02:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614987 | 4-DJB-01 | 4-DJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614988 | 1-DJB-04 | 1-DJB-04:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614989 | 1-DJB-05 | 1-DJB-05:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614990 | 1-DJB-06 | 1-DJB-06:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614991 | 2-DJB-01 | 2-DJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614992 | 2-DJB-02 | 2-DJB-02:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614993 | 3-DJB-01 | 3-DJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614994 | 3-DJB-02 | 3-DJB-02:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614995 | 3-DJB-03 | 3-DJB-03:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614996 | 3-DJB-04 | 3-DJB-04:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614997 | 3-DJB-05 | 3-DJB-05:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614998 | 6-DJB-01 | 6-DJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330614999 | 6-DJB-02 | 6-DJB-02:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615000 | 6-DJB-03 | 6-DJB-03:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615001 | 6-DJB-04 | 6-DJB-04:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615002 | 6-DJB-05 | 6-DJB-05:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615003 | 6-DJB-06 | 6-DJB-06:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615004 | 6-DJB-06A | 6-DJB-06A:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615005 | 3-DJB-01 | 3-DJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615006 | 3-DJB-02 | 3-DJB-02:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615007 | 3-DJB-03 | 3-DJB-03:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615008 | 3-DJB-04 | 3-DJB-04:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615009 | 3-DJB-05 | 3-DJB-05:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615010 | 3-DJB-06 | 3-DJB-06:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615011 | 3-DJB-07 | 3-DJB-07:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615012 | 3-DJB-08 | 3-DJB-08:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615013 | 3-DJB-09 | 3-DJB-09:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615014 | 3-DJB-10 | 3-DJB-10:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615015 | 3-DJB-11 | 3-DJB-11:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615016 | 6-DIJB-03A | 6-DIJB-03A:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615017 | 6-DIJB-02A | 6-DIJB-02A:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615018 | 6-DIJB-04A | 6-DIJB-04A:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615019 | 6-DIJB-01A | 6-DIJB-01A:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615020 | 6-DLP-03JB | 6-DLP-03JB:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615021 | 6-DLPJB-04 | 6-DLPJB-04:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615022 | 4-DJB-01 | 4-DJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615023 | 4-DJB-02 | 4-DJB-02:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615024 | 4-DJB-03 | 4-DJB-03:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615025 | 4-DJB-04 | 4-DJB-04:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615026 | 4-DJB-05 | 4-DJB-05:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615027 | 6-DJB-04 | 6-DJB-04:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615028 | 1-GJB-01 | 1-GJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615029 | 1-GJB-02 | 1-GJB-02:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615030 | 1-GJB-03 | 1-GJB-03:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615031 | 1-GJB-04 | 1-GJB-04:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615032 | 1-GJB-05 | 1-GJB-05:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615033 | 3-GJB-01 | 3-GJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615034 | 3-GJB-02 | 3-GJB-02:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615035 | 3-GJB-03 | 3-GJB-03:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615036 | 5-GJB-01 | 5-GJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615037 | 6-GJB-01 | 6-GJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615038 | 6-GJB-02 | 6-GJB-02:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615039 | 6-GJB-02A | 6-GJB-02A:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615040 | 1-CJB-01 | 1-CJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615041 | 1-CJB-02 | 1-CJB-02:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615042 | 4-CJB-04 | 4-CJB-04:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615043 | 1-CJB-04 | 1-CJB-04:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615044 | 1-CJB-05 | 1-CJB-05:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615045 | 1-CJB-06 | 1-CJB-06:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615046 | 3-CJB-01 | 3-CJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615047 | 3-CJB-02 | 3-CJB-02:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615048 | 3-CJB-03 | 3-CJB-03:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615049 | 3-CJB-04 | 3-CJB-04:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615050 | 3-CJB-05 | 3-CJB-05:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615051 | 3-CJB-06 | 3-CJB-06:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615052 | 4-CJB-01 | 4-CJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615053 | 4-CJB-02 | 4-CJB-02:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615054 | 4-CJB-03 | 4-CJB-03:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615055 | 6-CJB-01 | 6-CJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615056 | 6-CJB-01A | 6-CJB-01A:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615057 | 6-CJB-01B | 6-CJB-01B:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615058 | 6-CJB-02 | 6-CJB-02:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615059 | 6-CJB-02A | 6-CJB-02A:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615060 | 6-CJB-02B | 6-CJB-02B:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615061 | 6-CJB-03 | 6-CJB-03:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615062 | 6-CJB-03A | 6-CJB-03A:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615063 | 1-FJB-01 | 1-FJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615064 | 1-FJB-02 | 1-FJB-02:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615065 | 1-FJB-03 | 1-FJB-03:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615066 | 1-FJB-04 | 1-FJB-04:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615067 | 1-FJB-05 | 1-FJB-05:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615068 | 1-FJB-06 | 1-FJB-06:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615069 | 1-FJB-07 | 1-FJB-07:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615070 | 1-FJB-08 | 1-FJB-08:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615071 | 1-FJB-09A | 1-FJB-09A:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615072 | 1-FJB-09B | 1-FJB-09B:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615073 | 1-FJB-010 | 1-FJB-010:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615074 | 1-FJB-011 | 1-FJB-011:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615075 | 1-FJB-012 | 1-FJB-012:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615076 | 1-FJB-013 | 1-FJB-013:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615077 | 1-FJB-014 | 1-FJB-014:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615078 | 1-LJB-01 | 1-LJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615079 | 1-LJB-01A | 1-LJB-01A:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615080 | 101-LJB-01 | 101-LJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Tankage Area | Zone 5 |
| | 330615081 | 103-LJB-01 | 103-LJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Tankage Area | Zone 5 |
| | 330615082 | 103-LJB-02 | 103-LJB-02:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Tankage Area | Zone 5 |
| | 330615083 | 103-LJB-03 | 103-LJB-03:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Tankage Area | Zone 5 |
| | 330615084 | 6-FJB-01 | 6-FJB-01:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615085 | 6-FJB-01A | 6-FJB-01A:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615086 | 4-FJB-10 | 4-FJB-10:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615087 | 3-FJB-12 | 3-FJB-12:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615088 | 3-FJB-13 | 3-FJB-13:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615089 | 3-FJB-14 | 3-FJB-14:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615090 | 3-FJB-15 | 3-FJB-15:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615091 | 3-FJB-16 | 3-FJB-16:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615092 | 3-FJB-17 | 3-FJB-17:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615093 | 5-FJB-10 | 5-FJB-10:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615094 | 6-FJB-10 | 6-FJB-10:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615095 | 3-FJB-18 | 3-FJB-18:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615096 | 3-FJB-19 | 3-FJB-19:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615097 | 4-FJB-51 | 4-FJB-51:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615098 | 1-FJB-51 | 1-FJB-51:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615099 | 6-FJB-51 | 6-FJB-51:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615100 | 5-FJB-51 | 5-FJB-51:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615101 | 6-FJB-51A | 6-FJB-51A:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330615102 | 99-FJB-31 | 99-FJB-31:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615103 | 99-FJB-32 | 99-FJB-32:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615104 | 111-JBD-100 | 111-JBD-100:Field Junction Box | D | INST-05 | Power cabinets | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330615105 | 111-JBD-101 | 111-JBD-101:Field Junction Box | D | INST-05 | Power cabinets | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330615106 | 111-JBD-102 | 111-JBD-102:Field Junction Box | D | INST-05 | Power cabinets | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330615107 | 111-JBD-103 | 111-JBD-103:Field Junction Box | D | INST-05 | Power cabinets | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330615108 | 111-JBD-104 | 111-JBD-104:Field Junction Box | D | INST-05 | Power cabinets | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330615109 | 111-JBD-105 | 111-JBD-105:Field Junction Box | D | INST-05 | Power cabinets | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330615110 | 111-JBD-106 | 111-JBD-106:Field Junction Box | D | INST-05 | Power cabinets | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330615111 | 111-JBS-100 | 111-JBS-100:Field Junction Box | D | INST-05 | Power cabinets | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330615112 | 111-JBS-101 | 111-JBS-101:Field Junction Box | D | INST-05 | Power cabinets | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330615113 | 111-JBS-102 | 111-JBS-102:Field Junction Box | D | INST-05 | Power cabinets | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330615114 | 111-JBS-103 | 111-JBS-103:Field Junction Box | D | INST-05 | Power cabinets | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330615115 | 111-JBS-104 | 111-JBS-104:Field Junction Box | D | INST-05 | Power cabinets | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330615116 | 111-JBA-100 | 111-JBA-100:Field Junction Box | D | INST-05 | Power cabinets | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330615117 | 111-JBA-101 | 111-JBA-101:Field Junction Box | D | INST-05 | Power cabinets | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330615118 | 111-JBD-900 | 111-JBD-900:Field Junction Box | D | INST-05 | Power cabinets | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330615119 | 111-JBA-900 | 111-JBA-900:Field Junction Box | D | INST-05 | Power cabinets | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330615120 | 110-LJB CUSTOMER | 110-LJB CUSTOMER:Field Junction Box | D | INST-05 | Power cabinets | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330615121 | 110-LJB-1 | 110-LJB-1:Field Junction Box | D | INST-05 | Power cabinets | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330615122 | 110-LJB-2 | 110-LJB-2:Field Junction Box | D | INST-05 | Power cabinets | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330615123 | 110-LJB-3 | 110-LJB-3:Field Junction Box | D | INST-05 | Power cabinets | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330615124 | 110-LJB-4 | 110-LJB-4:Field Junction Box | D | INST-05 | Power cabinets | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330615125 | 110-LJB-5 | 110-LJB-5:Field Junction Box | D | INST-05 | Power cabinets | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330615126 | 110-LJB-6 | 110-LJB-6:Field Junction Box | D | INST-05 | Power cabinets | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330615127 | 110-LJB-7 | 110-LJB-7:Field Junction Box | D | INST-05 | Power cabinets | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330615128 | 120-IJB-01 | 120-IJB-01:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330615129 | 120-IJB-02 | 120-IJB-02:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330615130 | 120-IJB-03 | 120-IJB-03:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330615131 | 120-IJB-05 | 120-IJB-05:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330615132 | 120-IJB-06 | 120-IJB-06:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330615133 | 120-IJB-07 | 120-IJB-07:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330615134 | 120-IJB-08(IS) | 120-IJB-08(IS):Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330615135 | 120-IJB-09 | 120-IJB-09:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330615136 | 120-IJB-10(IS) | 120-IJB-10(IS):Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330615137 | 120-IJB-11 | 120-IJB-11:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330615138 | 120-IJB-12(IS) | 120-IJB-12(IS):Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330615139 | 120-IJB-13(IS) | 120-IJB-13(IS):Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330615140 | 120-IJB-15 | 120-IJB-15:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330615141 | 120-IJB-16 | 120-IJB-16:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330615142 | 120-IJB-17 | 120-IJB-17:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330615143 | 120-IJB-18 | 120-IJB-18:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330615144 | 120-IJB-20 | 120-IJB-20:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330615145 | 120-IJB-21 | 120-IJB-21:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330615146 | 120-IJB-22 | 120-IJB-22:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330615147 | 120-IJB-23 | 120-IJB-23:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330615148 | 120-IJB-04 | 120-IJB-04:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330615149 | 120-IJB-14 | 120-IJB-14:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330615150 | 120-IJB-25 | 120-IJB-25:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330615151 | 120-IJB-26 | 120-IJB-26:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330615152 | 120-IJB-27 | 120-IJB-27:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330615153 | 120-IJB-28 | 120-IJB-28:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330615154 | 120-IJB-29 | 120-IJB-29:Field Junction Box | D | INST-05 | Power cabinets | ETP PROCESS | | Zone 5 |
| | 330615155 | 119-AJB-101 | 119-AJB-101:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615156 | 119-AJB-102 | 119-AJB-102:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615157 | 119-AJB-103 | 119-AJB-103:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615158 | 119-AJB-104 | 119-AJB-104:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615159 | 119-AJB-105 | 119-AJB-105:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615160 | 119-DJB-101 | 119-DJB-101:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 330615161 | 119-DJB-102 | 119-DJB-102:Field Junction Box | D | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360003522 | 154-FP-001 | 154-FP-001:FIRE ALARM CONTROL PANEL | A | INST-05 | Power cabinets | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360003529 | 163-FP-001 | 163-FP-001:FIRE ALARM CONTROL PANEL | A | INST-05 | Power cabinets | MECHANICAL WORK SHOP | | Zone 5 |
| | 360003530 | 164-FP-001 | 164-FP-001:FIRE ALARM CONTROL PANEL | A | INST-05 | Power cabinets | OPERATOR SHELTER | | Zone 5 |
| | 360006209 | 2124-MAC-001A | 2124-MAC-001A:MANUAL ALARM CALL POINT | A | INST-05 | Power cabinets | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006210 | 2124-MAC-001B | 2124-MAC-001B:MANUAL ALARM CALL POINT | A | INST-05 | Power cabinets | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006211 | 2124-MAC-001C | 2124-MAC-001C:MANUAL ALARM CALL POINT | A | INST-05 | Power cabinets | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006212 | 2124-MAC-001D | 2124-MAC-001D:MANUAL ALARM CALL POINT | A | INST-05 | Power cabinets | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006214 | 2125-MAC-001A | 2125-MAC-001A:MANUAL ALARM CALL POINT | A | INST-05 | Power cabinets | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006241 | 2126-MAC-001A | 2126-MAC-001A:MANUAL ALARM CALL POINT | A | INST-05 | Power cabinets | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006242 | 2126-MAC-001B | 2126-MAC-001B:MANUAL ALARM CALL POINT | A | INST-05 | Power cabinets | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006307 | 2127-MAC-001A | 2127-MAC-001A:MANUAL ALARM CALL POINT | A | INST-05 | Power cabinets | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006308 | 2127-MAC-001B | 2127-MAC-001B:MANUAL ALARM CALL POINT | A | INST-05 | Power cabinets | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006309 | 2127-MAC-001C | 2127-MAC-001C:MANUAL ALARM CALL POINT | A | INST-05 | Power cabinets | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006310 | 2127-MAC-001D | 2127-MAC-001D:MANUAL ALARM CALL POINT | A | INST-05 | Power cabinets | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360006442 | 2204-1-MAC-001A | 2204-1-MAC-001A:MANUAL ALARM CALL POINT | A | INST-05 | Power cabinets | MECHANICAL WORK SHOP | | Zone 5 |
| | 360006501 | 2201-MAC-001A | 2201-MAC-001A:MANUAL ALARM CALL POINT | A | INST-05 | Power cabinets | OPERATOR SHELTER | | Zone 5 |
| | 360006502 | 2201-MAC-001B | 2201-MAC-001B:MANUAL ALARM CALL POINT | A | INST-05 | Power cabinets | OPERATOR SHELTER | | Zone 5 |
| | 360016664 | 000-EST-001 | 000-EST-001:ELECTRICAL SAFETY TOOLS UTY2 | D | ELEC-05 | Power cabinets | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 360019304 | 2123-MAC-001A | 2123-MAC-001A: MAC | A | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019703 | 2123-A | 2123-A:MAC | A | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019704 | 2124-A | 2124-A:MAC | A | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019705 | 2124-B | 2124-B:MAC | A | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019706 | 2126-A | 2126-A:MAC | A | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019707 | 2126-B | 2126-B:MAC | A | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019708 | 3115-A | 3115-A:MAC | A | INST-05 | Power cabinets | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360022391 | 151-FACP-001 | 151-FACP-001: Fire Alarm Panel | A | EHSS-01 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 360022392 | VSB-076-FACP-002 | VSB-076-FACP-002: Fire Alarm Panel | A | EHSS-01 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 360022393 | 161-FACP-001 | 161-FACP-001: Fire Alarm Panel | A | EHSS-01 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 360022394 | 131-FACP-001 | VSB-076-FACP-003: Fire Alarm Panel | A | INST-04 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 360022395 | TF2-FACP-2201 | TF2-FACP-2201: Fire Alarm Panel | C | EHSS-01 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 360022396 | PFA 7210 | PFA 7210: Fire Alarm Panel | A | EHSS-01 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | 360022397 | VSB-076-FACP-001 | VSB-076-FACP-001: Fire Alarm Panel | A | EHSS-01 | Power cabinets | PIPING SYSTEM | | Zone 5 |
| | | | | | | | | | |
| **PRESSURE DEVICES** | | | | | | | | | |
| 29 | 310231327 | 116-PSL-141 | 116-PSL-141:PRESS. SWITCH L.L., L. OIL | C | INST-05 | Pressure Device | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 330189423 | 000-LSH-013 | 000-LSH-013:LSH, STRM WTR TRANSFER SUMP | D | INST-05 | Pressure Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189426 | 000-LSH-014 | 000-LSH-014:LSH, STRM WTR TRANSFER SUMP | D | INST-05 | Pressure Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189604 | 000-PI-007 | 000-PI-007:PRESSURE INDICATOR | D | INST-05 | Pressure Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189605 | 000-PI-008 | 000-PI-008:PRESSURE INDICATOR | D | INST-05 | Pressure Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189606 | 000-PI-009 | 000-PI-009:PRESSURE INDICATOR | D | INST-05 | Pressure Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189607 | 000-PI-028 | 000-PI-028:PRESSURE INDICATOR | D | INST-05 | Pressure Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189608 | 000-PI-029 | 000-PI-029:PRESSURE INDICATOR | D | INST-05 | Pressure Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189609 | 000-PI-030 | 000-PI-030:PRESSURE INDICATOR | D | INST-05 | Pressure Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330189610 | 000-PI-031 | 000-PI-031:PRESSURE INDICATOR | D | INST-05 | Pressure Device | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 330190109 | 106-PI-001 | 106-PI-001:PRESSURE INDICATOR | C | INST-05 | Pressure Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190110 | 106-PI-002 | 106-PI-002:PRESSURE INDICATOR | C | INST-05 | Pressure Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190111 | 106-PI-021 | 106-PI-021:PRESSURE INDICATOR | C | INST-05 | Pressure Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190112 | 106-PI-022 | 106-PI-022:PRESSURE INDICATOR | C | INST-05 | Pressure Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190113 | 106-PI-023 | 106-PI-023:PRESSURE INDICATOR | C | INST-05 | Pressure Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190114 | 106-PSH-019 | 106-PSH-019:PRESSURE SWITCH HIGH | C | INST-05 | Pressure Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190115 | 106-PSL-006 | 106-PSL-006:PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190116 | 106-PSL-012 | 106-PSL-012:PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190297 | 106-PI-004 | 106-PI-004:PRESSURE INDICATOR | C | INST-05 | Pressure Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190298 | 106-PI-007 | 106-PI-007:PRESSURE INDICATOR | C | INST-05 | Pressure Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190299 | 106-PI-008 | 106-PI-008:PRESSURE INDICATOR | C | INST-05 | Pressure Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190300 | 106-PI-010 | 106-PI-010:PRESSURE INDICATOR | C | INST-05 | Pressure Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190301 | 106-PI-013 | 106-PI-013:PRESSURE INDICATOR | C | INST-05 | Pressure Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190302 | 106-PI-014 | 106-PI-014:PRESSURE INDICATOR | C | INST-05 | Pressure Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190303 | 106-PI-015 | 106-PI-015:PRESSURE INDICATOR | C | INST-05 | Pressure Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190304 | 106-PI-016 | 106-PI-016:PRESSURE INDICATOR | C | INST-05 | Pressure Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190305 | 106-PI-017 | 106-PI-017:PRESSURE INDICATOR | C | INST-05 | Pressure Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190306 | 106-PI-018 | 106-PI-018:PRESSURE INDICATOR | C | INST-05 | Pressure Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190307 | 106-PI-020 | 106-PI-020:PRESSURE INDICATOR | C | INST-05 | Pressure Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190308 | 106-PT-005 | 106-PT-005:PRESSURE TRANSMITTER | C | INST-05 | Pressure Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190309 | 106-PT-011 | 106-PT-011:PRESSURE TRANSMITTER | C | INST-05 | Pressure Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190344 | 107-PT-015A | 107-PT-015A:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 330190345 | 107-PT-015B | 107-PT-015B:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 330190346 | 107-PT-015C | 107-PT-015C:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 330190367 | 108-PDI-003 | 108-PDI-003:PRESSURE DIFFERENTIAL INDICA | D | INST-05 | Pressure Device | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 330190368 | 108-PI-001 | 108-PI-001:PRESSURE INDICATOR | D | INST-05 | Pressure Device | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 330190369 | 108-PI-002 | 108-PI-002:PRESSURE INDICATOR | D | INST-05 | Pressure Device | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 330190374 | 109-ASH-101 | 109-ASH-101:ANALYZER SWITCH HIGH | B | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330190375 | 109-ASH-102 | 109-ASH-102:ANALYZER SWITCH HIGH | B | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190376 | 109-ASH-103 | 109-ASH-103:ANALYZER SWITCH HIGH | B | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190377 | 109-ASHH-101 | 109-ASHH-101:ANALYZER SWITCH HIGH HIGH | B | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190378 | 109-ASHH-102 | 109-ASHH-102:ANALYZER SWITCH HIGH HIGH | B | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190379 | 109-ASHH-103 | 109-ASHH-103:ANALYZER SWITCH HIGH HIGH | B | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190502 | 109-PDI-544 | 109-PDI-544:PRESSURE DIFFERENTIAL INDICA | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190503 | 109-PDI-572 | 109-PDI-572:PRESSURE DIFFERENTIAL INDICA | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190504 | 109-PDI-951-1 | 109-PDI-951-1:PRESSURE DIFFERENTIAL INDI | B | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190505 | 109-PDI-951-2 | 109-PDI-951-2:PRESSURE DIFFERENTIAL INDI | B | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190506 | 109-PDSH-204 | 109-PDSH-204:PRESSURE DIFFERENTIAL SWITC | B | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190507 | 109-PDSLL-269 | 109-PDSLL-269:PRESSURE DIFFERENTIAL SWIT | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190508 | 109-PDT-572 | 109-PDT-572:PRESSURE DIFFERENTIAL TRANSM | B | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190509 | 109-PI-002 | 109-PI-002:PRESSURE INDICATOR | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190510 | 109-PI-004 | 109-PI-004:PRESSURE INDICATOR | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190511 | 109-PI-201 | 109-PI-201:PRESSURE INDICATOR | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190512 | 109-PI-202 | 109-PI-202:PRESSURE INDICATOR | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190513 | 109-PI-267 | 109-PI-267:PRESSURE INDICATOR | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190514 | 109-PI-270 | 109-PI-270:PRESSURE INDICATOR | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190515 | 109-PI-274 | 109-PI-274:PRESSURE INDICATOR | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190516 | 109-PI-28 | 109-PI-28:PRESSURE INDICATOR | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190517 | 109-PI-315A | 109-PI-315A:PRESSURE INDICATOR | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190518 | 109-PI-315B | 109-PI-315B:PRESSURE INDICATOR | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190519 | 109-PI-315C | 109-PI-315C:PRESSURE INDICATOR | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190520 | 109-PI-528 | 109-PI-528:PRESSURE INDICATOR | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190521 | 109-PI-534 | 109-PI-534:PRESSURE INDICATOR | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190522 | 109-PI-543 | 109-PI-543:PRESSURE INDICATOR | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190523 | 109-PI-546 | 109-PI-546:PRESSURE INDICATOR | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190524 | 109-PI-577 | 109-PI-577:PRESSURE INDICATOR | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190525 | 109-PI-59 | 109-PI-59:PRESSURE INDICATOR | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190526 | 109-PI-608-1 | 109-PI-608-1:PRESSURE INDICATOR | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190527 | 109-PI-608-2 | 109-PI-608-2:PRESSURE INDICATOR | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190528 | 109-PI-608-3 | 109-PI-608-3:PRESSURE INDICATOR | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190529 | 109-PI-91 | 109-PI-91:PRESSURE INDICATOR | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190530 | 109-PI-933 | 109-PI-933:PRESSURE INDICATOR | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190531 | 109-PI-934 | 109-PI-934:PRESSURE INDICATOR | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190532 | 109-PI-938 | 109-PI-938:PRESSURE INDICATOR | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190533 | 109-PI-94 | 109-PI-94:PRESSURE INDICATOR | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190534 | 109-PI-946 | 109-PI-946:PRESSURE INDICATOR | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190535 | 109-PI-947 | 109-PI-947:PRESSURE INDICATOR | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190536 | 109-PI-95 | 109-PI-95:PRESSURE INDICATOR | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190537 | 109-PI-971 | 109-PI-971:PRESSURE INDICATOR | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190538 | 109-PI-972 | 109-PI-972:PRESSURE INDICATOR | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190539 | 109-PIC-180 | 109-PIC-180:PRESSURE INDICATOR CONTROLLE | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190540 | 109-PIC-311 | 109-PIC-311:PRESSURE INDICATOR CONTROLLE | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190541 | 109-PSH-205 | 109-PSH-205:PRESSURE SWITCH HIGH | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190542 | 109-PSHH-268 | 109-PSHH-268:PRESSURE SWITCH HIGH HIGH | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190543 | 109-PSL-273 | 109-PSL-273:PRESSURE SWITCH LOW | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190544 | 109-PSL-938 | 109-PSL-938:PRESSURE SWITCH LOW | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190545 | 109-PSL-946 | 109-PSL-946:PRESSURE SWITCH LOW | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190546 | 109-PSLL-275 | 109-PSLL-275:PRESSURE SWITCH LOW LOW | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190547 | 109-PSLL-946 | 109-PSLL-946:PRESSURE SWITCH LOW LOW | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190548 | 109-PT-001 | 109-PT-001:PRESSURE TRANSMITTER, H. P. N | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190549 | 109-PT-003 | 109-PT-003:PRESSURE TRANSMITTER, L. P. N | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190550 | 109-PT-190 | 109-PT-190:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190551 | 109-PT-506 | 109-PT-506:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190552 | 109-PT-543 | 109-PT-543:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190553 | 109-PT-544 | 109-PT-544:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190554 | 109-PT-545 | 109-PT-545:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190555 | 109-PT-570 | 109-PT-570:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190556 | 109-PT-571 | 109-PT-571:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190557 | 109-PT-645-1 | 109-PT-645-1:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190558 | 109-PT-645-2 | 109-PT-645-2:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190559 | 109-PT-645-3 | 109-PT-645-3:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190560 | 109-PT-925 | 109-PT-925:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190668 | 109-TY-182 | 109-TY-182:I/P CONVERTER | C | INST-05 | Pressure Device | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 330191161 | 110-PDS-208 | 110-PDS-208:PRESSURE DIFFERENTIAL SWITCH | C | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191162 | 110-PDSH-112 | 110-PDSH-112:PRESSURE DIFFERENTIAL SWITC | C | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191163 | 110-PDSH-125 | 110-PDSH-125:PRESSURE DIFFERENTIAL SWITC | C | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191164 | 110-PDSH-212 | 110-PDSH-212:PRESSURE DIFFERENTIAL SWITC | C | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191165 | 110-PDSH-225 | 110-PDSH-225:PRESSURE DIFFERENTIAL SWITC | C | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191166 | 110-PI-004 | 110-PI-004:PRESSURE INDICATOR | D | INST-05 | Pressure Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191167 | 110-PI-005 | 110-PI-005:PRESSURE INDICATOR | D | INST-05 | Pressure Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191168 | 110-PI-007 | 110-PI-007:PRESSURE INDICATOR | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191169 | 110-PI-008 | 110-PI-008:PRESSURE INDICATOR | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191170 | 110-PI-033 | 110-PI-033:PRESSURE INDICATOR | D | INST-05 | Pressure Device | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 330191171 | 110-PI-102 | 110-PI-102:PRESSURE INDICATOR | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191172 | 110-PI-204 | 110-PI-204:PRESSURE INDICATOR | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191173 | 110-PI-205 | 110-PI-205:PRESSURE INDICATOR | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191174 | 110-PI-209 | 110-PI-209:PRESSURE INDICATOR | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191175 | 110-PI-221 | 110-PI-221:PRESSURE INDICATOR | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191176 | 110-PI-222 | 110-PI-222:PRESSURE INDICATOR | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191177 | 110-PI-242 | 110-PI-242:PRESSURE INDICATOR | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191178 | 110-PI-243 | 110-PI-243:PRESSURE INDICATOR | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191179 | 110-PI-244 | 110-PI-244:PRESSURE INDICATOR | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191180 | 110-PI-245 | 110-PI-245:PRESSURE INDICATOR | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191181 | 110-PI-401 | 110-PI-401:PRESSURE INDICATOR | D | INST-05 | Pressure Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191182 | 110-PI-402 | 110-PI-402:PRESSURE INDICATOR | D | INST-05 | Pressure Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191183 | 110-PSLL-107 | 110-PSLL-107:PRESSURE SWITCH LOW LOW | C | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191184 | 110-PSLL-127 | 110-PSLL-127:PRESSURE SWITCH LOW LOW | C | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191185 | 110-PSLL-128 | 110-PSLL-128:PRESSURE SWITCH LOW LOW | C | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191186 | 110-PSLL-130 | 110-PSLL-130:PRESSURE SWITCH LOW LOW | C | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191187 | 110-PSLL-207 | 110-PSLL-207:PRESSURE SWITCH LOW LOW | C | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191188 | 110-PSLL-226 | 110-PSLL-226: K-002 LL Oil Pressure SW | C | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191189 | 110-PSLL-227 | 110-PSLL-227:K-002 low LL Oil Pressure S | C | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191190 | 110-PT-002 | 110-PT-002:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | STORAGE AREA AREA-109 | Compressor Area | Zone 5 |
| | 330191191 | 110-PT-003 | 110-PT-003:PRESSURE TRANSMITTER, INSTRUM | D | INST-05 | Pressure Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191192 | 110-PT-101 | 110-PT-101:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191196 | 110-FY-102 | 110-FY-102:I/P CONVERTER | B | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191197 | 110-FY-202 | 110-FY-202:I/P CONVERTER | B | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191198 | 110-PDI-113 | 110-PDI-113:PRESSURE DIFFERENTIAL INDICA | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191199 | 110-PDI-124 | 110-PDI-124:PRESSURE DIFFERENTIAL INDICA | C | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191200 | 110-PDI-213 | 110-PDI-213:PRESSURE DIFFERENTIAL INDICA | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191201 | 110-PDI-224 | 110-PDI-224:PRESSURE DIFFERENTIAL INDICA | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191202 | 110-PDI-403 | 110-PDI-403:PRESSURE DIFFERENTIAL INDICA | D | INST-05 | Pressure Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191203 | 110-PDI-404 | 110-PDI-404:PRESSURE DIFFERENTIAL INDICA | D | INST-05 | Pressure Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191204 | 110-PDI-405 | 110-PDI-405:PRESSURE DIFFERENTIAL INDICA | D | INST-05 | Pressure Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191205 | 110-PDI-503 | 110-PDI-503:PRESSURE DIFFERENTIAL INDICA | D | INST-05 | Pressure Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191206 | 110-PDI-505 | 110-PDI-505:PRESSURE DIFFERENTIAL INDICA | D | INST-05 | Pressure Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191207 | 110-PDS-108 | 110-PDS-108:PRESSURE DIFFERENTIAL SWITCH | C | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191208 | 110-PI-104 | 110-PI-104:PRESSURE INDICATOR | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191209 | 110-PI-105 | 110-PI-105:PRESSURE INDICATOR | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191210 | 110-PI-109 | 110-PI-109:PRESSURE INDICATOR | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191211 | 110-PI-121 | 110-PI-121:PRESSURE INDICATOR | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191212 | 110-PI-122 | 110-PI-122:PRESSURE INDICATOR | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191213 | 110-PI-129 | 110-PI-129:PRESSURE INDICATOR | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191214 | 110-PI-142 | 110-PI-142:PRESSURE INDICATOR | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191215 | 110-PI-143 | 110-PI-143:PRESSURE INDICATOR | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191216 | 110-PI-144 | 110-PI-144:PRESSURE INDICATOR | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191217 | 110-PI-145 | 110-PI-145:PRESSURE INDICATOR | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191218 | 110-PI-202 | 110-PI-202:PRESSURE INDICATOR | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191219 | 110-PI-404 | 110-PI-404:PRESSURE INDICATOR | D | INST-05 | Pressure Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191220 | 110-PI-501 | 110-PI-501:PRESSURE INDICATOR | D | INST-05 | Pressure Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191221 | 110-PI-502 | 110-PI-502:PRESSURE INDICATOR | D | INST-05 | Pressure Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191222 | 110-PI-504 | 110-PI-504:PRESSURE INDICATOR | D | INST-05 | Pressure Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191223 | 110-PI-601 | 110-PI-601:PRESSURE INDICATOR | D | INST-05 | Pressure Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191224 | 110-PI-602 | 110-PI-602:PRESSURE INDICATOR | D | INST-05 | Pressure Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191225 | 110-PI-603 | 110-PI-603:PRESSURE INDICATOR | D | INST-05 | Pressure Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191226 | 110-PI-604 | 110-PI-604:PRESSURE INDICATOR | D | INST-05 | Pressure Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191227 | 110-PI-606 | 110-PI-606:PRESSURE INDICATOR | D | INST-05 | Pressure Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191228 | 110-PSL-106 | 110-PSL-106:PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191229 | 110-PSL-206 | 110-PSL-206:PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191230 | 110-PT-103 | 110-PT-103:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330191231 | 110-PT-111 | 110-PT-111:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191232 | 110-PT-128 | 110-PT-128:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191233 | 110-PT-201 | 110-PT-201:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191234 | 110-PT-203 | 110-PT-203:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191235 | 110-PT-211 | 110-PT-211:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191236 | 110-PT-228 | 110-PT-228:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191237 | 110-PT-611 | 110-PT-611:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 330191262 | 110-PY-111 | 110-PY-111:I/P CONVERTER | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191263 | 110-PY-201 | 110-PY-201:I/P CONVERTER | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191565 | 111-AY-123 | 111-AY-123:ANALYZER I/P CONVERTER | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191566 | 111-AY-223 | 111-AY-223:ANALYZER I/P CONVERTER | D | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191567 | 111-AY-323 | 111-AY-323:ANALYZER I/P CONVERTER | D | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191568 | 111-AY-423 | 111-AY-423:ANALYZER I/P CONVERTER | D | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191824 | 111-PDI-014 | 111-PDI-014:PRESSURE DIFFERENTIAL INDICA | C | INST-05 | Pressure Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191829 | 111-PI-001 | 111-PI-001:PRESSURE INDICATOR | D | INST-05 | Pressure Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191830 | 111-PI-002 | 111-PI-002:PRESSURE INDICATOR | D | INST-05 | Pressure Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191831 | 111-PI-003 | 111-PI-003:PRESSURE INDICATOR | D | INST-05 | Pressure Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191832 | 111-PI-007 | 111-PI-007:PRESSURE INDICATOR | C | INST-05 | Pressure Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191833 | 111-PI-009 | 111-PI-009:PRESSURE INDICATOR | D | INST-05 | Pressure Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191834 | 111-PI-012 | 111-PI-012:PRESSURE INDICATOR | D | INST-05 | Pressure Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191836 | 111-PI-043 | 111-PI-043:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191837 | 111-PI-044 | 111-PI-044:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191838 | 111-PI-045 | 111-PI-045:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191839 | 111-PI-047 | 111-PI-047:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191840 | 111-PI-048 | 111-PI-048:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191841 | 111-PI-049 | 111-PI-049:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191842 | 111-PI-060 | 111-PI-060:PRESSURE INDICATOR | C | INST-05 | Pressure Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191843 | 111-PI-061 | 111-PI-061:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191844 | 111-PI-062 | 111-PI-062:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191845 | 111-PI-063 | 111-PI-063:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191846 | 111-PI-102C | 111-PI-102C:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191847 | 111-PI-912 | 111-PI-912:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191850 | 111-PI-913 | 111-PI-913:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191852 | 111-PI-920 | 111-PI-920:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191853 | 111-PI-921 | 111-PI-921:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191855 | 111-PI-931 | 111-PI-931:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191857 | 111-PI-932 | 111-PI-932:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191859 | 111-PI-936 | 111-PI-936:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191860 | 111-PI-937 | 111-PI-937:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191861 | 111-PI-941 | 111-PI-941:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191862 | 111-PI-942 | 111-PI-942:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191863 | 111-PI-943 | 111-PI-943:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191864 | 111-PIC-901 | 111-PIC-901:PRESSURE INDICATOR CONTROLLE | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191865 | 111-PIC-902 | 111-PIC-902:PRESSURE INDICATOR CONTROLLE | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191866 | 111-PIC-911 | 111-PIC-911:PRESSURE INDICATOR CONTROLLE | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191867 | 111-PIC-912 | 111-PIC-912:PRESSURE INDICATOR CONTROLLE | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191868 | 111-PIT-901 | 111-PIT-901:PRESSURE INDICATOR TRANSMITT | B | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191869 | 111-PIT-911 | 111-PIT-911:PRESSURE INDICATOR TRANSMITT | B | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191870 | 111-PSH-064 | 111-PSH-064:PRESSURE SWITCH HIGH | D | INST-05 | Pressure Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191871 | 111-PSH-065 | 111-PSH-065:PRESSURE SWITCH HIGH | D | INST-05 | Pressure Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191872 | 111-PSH-701 | 111-PSH-701:PRESSURE SWITCH HIGH | D | INST-05 | Pressure Device | CHEMICAL INJECTION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191873 | 111-PSH-702 | 111-PSH-702:PRESSURE SWITCH HIGH | D | INST-05 | Pressure Device | CHEMICAL INJECTION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191874 | 111-PSL-004 | 111-PSL-004:PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191882 | 111-LY-901 | 111-LY-901:I/P CONVERTER | C | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191883 | 111-LY-902 | 111-LY-902:I/P CONVERTER | C | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191884 | 111-LY-903 | 111-LY-903:I/P CONVERTER | C | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191897 | 111-PI-013 | 111-PI-013:PRESSURE INDICATOR | C | INST-05 | Pressure Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191898 | 111-PI-017 | 111-PI-017:PRESSURE INDICATOR | D | INST-05 | Pressure Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191899 | 111-PI-018 | 111-PI-018:PRESSURE INDICATOR | D | INST-05 | Pressure Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191900 | 111-PI-019 | 111-PI-019:PRESSURE INDICATOR | D | INST-05 | Pressure Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191901 | 111-PI-024 | 111-PI-024:PRESSURE INDICATOR | D | INST-05 | Pressure Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191902 | 111-PI-025 | 111-PI-025:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191903 | 111-PI-026 | 111-PI-026:PRESSURE INDICATOR | C | INST-05 | Pressure Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191904 | 111-PI-027 | 111-PI-027:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191905 | 111-PI-033 | 111-PI-033:PRESSURE INDICATOR | D | INST-05 | Pressure Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191906 | 111-PI-039 | 111-PI-039:PRESSURE INDICATOR | C | INST-05 | Pressure Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191907 | 111-PI-042 | 111-PI-042:PRESSURE INDICATOR | D | INST-05 | Pressure Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191908 | 111-PI-125 | 111-PI-125:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191909 | 111-PI-138C | 111-PI-138C:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191911 | 111-PI-701 | 111-PI-701:PRESSURE INDICATOR | C | INST-05 | Pressure Device | CHEMICAL INJECTION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191912 | 111-PI-702 | 111-PI-702:PRESSURE INDICATOR | C | INST-05 | Pressure Device | CHEMICAL INJECTION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191913 | 111-PI-703 | 111-PI-703:PRESSURE INDICATOR | C | INST-05 | Pressure Device | CHEMICAL INJECTION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191914 | 111-PI-704 | 111-PI-704:PRESSURE INDICATOR | C | INST-05 | Pressure Device | CHEMICAL INJECTION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191915 | 111-PI-900 | 111-PI-900:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191916 | 111-PI-902 | 111-PI-902:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191917 | 111-PI-903 | 111-PI-903:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191918 | 111-PI-910 | 111-PI-910:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191919 | 111-PI-951 | 111-PI-951:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191920 | 111-PI-952 | 111-PI-952:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191921 | 111-PI-953 | 111-PI-953:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191922 | 111-PI-961 | 111-PI-961:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191923 | 111-PI-962 | 111-PI-962:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191924 | 111-PI-971 | 111-PI-971:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191925 | 111-PI-972 | 111-PI-972:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191926 | 111-PI-973 | 111-PI-973:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191927 | 111-PI-990 | 111-PI-990:PRESSURE INDICATOR | C | INST-05 | Pressure Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191928 | 111-PI-991 | 111-PI-991:PRESSURE INDICATOR | C | INST-05 | Pressure Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191929 | 111-PIC-130C | 111-PIC-130C:PRESSURE INDICATOR CONTROLL | D | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191930 | 111-PSL-035 | 111-PSL-035:PRESSURE SWITCH LOW | A | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191931 | 111-PSL-940 | 111-PSL-940:PRESSURE SWITCH LOW | B | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191932 | 111-PSL-950 | 111-PSL-950:PRESSURE SWITCH LOW | B | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191933 | 111-PSL-960 | 111-PSL-960:PRESSURE SWITCH LOW | B | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191934 | 111-PSL-970 | 111-PSL-970:PRESSURE SWITCH LOW | B | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191945 | 111-PT-010B | 111-PT-010B:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191946 | 111-PT-010C | 111-PT-010C:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191947 | 111-PT-040A | 111-PT-040A:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191948 | 111-PT-040B | 111-PT-040B:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191949 | 111-PT-051 | 111-PT-051:PRESSURE TRANSMITTER | C | INST-05 | Pressure Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191950 | 111-PT-052 | 111-PT-052:PRESSURE TRANSMITTER | C | INST-05 | Pressure Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191951 | 111-PT-053 | 111-PT-053:PRESSURE TRANSMITTER | C | INST-05 | Pressure Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191952 | 111-PT-058 | 111-PT-058:PRESSURE TRANSMITTER | C | INST-05 | Pressure Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191953 | 111-PT-059 | 111-PT-059:PRESSURE TRANSMITTER | C | INST-05 | Pressure Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191967 | 111-PY-058C | 111-PY-058C:I/P CONVERTER | C | INST-05 | Pressure Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191968 | 111-PY-058D | 111-PY-058D:I/P CONVERTER | C | INST-05 | Pressure Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191969 | 111-PY-059 | 111-PY-059:I/P CONVERTER | C | INST-05 | Pressure Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191971 | 111-PY-230 | 111-PY-230:I/P CONVERTER | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191972 | 111-PY-330 | 111-PY-330:I/P CONVERTER | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191973 | 111-PY-430 | 111-PY-430:I/P CONVERTER | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192007 | 111-PT-006A | 111-PT-006A:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192008 | 111-PT-006B | 111-PT-006B:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192009 | 111-PT-006C | 111-PT-006C:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192010 | 111-PT-008A | 111-PT-008A:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192011 | 111-PT-008B | 111-PT-008B:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192012 | 111-PT-008C | 111-PT-008C:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192013 | 111-PT-010A | 111-PT-010A:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192027 | 111-PY-008A | 111-PY-008A:I/P CONVERTER | C | INST-05 | Pressure Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192028 | 111-PY-008B | 111-PY-008B:I/P CONVERTER | C | INST-05 | Pressure Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192029 | 111-PY-010A | 111-PY-010A:I/P CONVERTER | C | INST-05 | Pressure Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192030 | 111-PY-010B | 111-PY-010B:I/P CONVERTER | C | INST-05 | Pressure Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192031 | 111-PY-040A | 111-PY-040A:I/P CONVERTER | D | INST-05 | Pressure Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192032 | 111-PY-040B | 111-PY-040B:I/P CONVERTER | D | INST-05 | Pressure Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192033 | 111-PY-051 | 111-PY-051:I/P CONVERTER | D | INST-05 | Pressure Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192034 | 111-PY-053C | 111-PY-053C:I/P CONVERTER | D | INST-05 | Pressure Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192035 | 111-PY-053D | 111-PY-053D:I/P CONVERTER | D | INST-05 | Pressure Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192036 | 111-PZT-008A | 111-PZT-008A:PRESSURE SWITCH TRANSMITTER | D | INST-05 | Pressure Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192037 | 111-PZT-008B | 111-PZT-008B:PRESSURE SWITCH TRANSMITTER | D | INST-05 | Pressure Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192038 | 111-PZT-010A | 111-PZT-010A:PRESSURE SWITCH TRANSMITTER | D | INST-05 | Pressure Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192039 | 111-PZT-010B | 111-PZT-010B:PRESSURE SWITCH TRANSMITTER | D | INST-05 | Pressure Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192187 | 111-TY-047D | 111-TY-047D:I/P CONVERTER | C | INST-05 | Pressure Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192188 | 111-TY-048C | 111-TY-048C:I/P CONVERTER | C | INST-05 | Pressure Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192189 | 111-TY-048D | 111-TY-048D:I/P CONVERTER | C | INST-05 | Pressure Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192190 | 111-TY-049C | 111-TY-049C:I/P CONVERTER | C | INST-05 | Pressure Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330192191 | 111-TY-049D | 111-TY-049D:I/P CONVERTER | C | INST-05 | Pressure Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192192 | 111-TY-050C | 111-TY-050C:I/P CONVERTER | C | INST-05 | Pressure Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192193 | 111-TY-050D | 111-TY-050D:I/P CONVERTER | C | INST-05 | Pressure Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192194 | 111-TY-105 | 111-TY-105:I/P CONVERTER | B | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192195 | 111-TY-106 | 111-TY-106:I/P CONVERTER | B | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192196 | 111-TY-110 | 111-TY-110:I/P CONVERTER | B | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192197 | 111-TY-205 | 111-TY-205:I/P CONVERTER | B | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192273 | 111-TY-047C | 111-TY-047C:I/P CONVERTER | D | INST-05 | Pressure Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192276 | 111-TY-206 | 111-TY-206:I/P CONVERTER | D | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192278 | 111-TY-305 | 111-TY-305:I/P CONVERTER | D | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192279 | 111-TY-306 | 111-TY-306:I/P CONVERTER | D | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192281 | 111-TY-405 | 111-TY-405:I/P CONVERTER | D | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192283 | 111-TY-406 | 111-TY-406:I/P CONVERTER | D | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192284 | 111-TY-961 | 111-TY-961:I/P CONVERTER | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192773 | 112-PI-302 | 112-PI-302:PRESSURE IND., MIXED BED UNIT | D | INST-05 | Pressure Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192774 | 112-PI-401A | 112-PI-401A:PRESSURE INDICATOR, NEUTRALI | D | INST-05 | Pressure Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192775 | 112-PI-401B | 112-PI-401B:PRESSURE INDICATOR, INST AIR | D | INST-05 | Pressure Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192776 | 112-PI-402 | 112-PI-402:PRESSURE INDICATOR, NEUTRALIZ | D | INST-05 | Pressure Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192982 | 112-PDIS-101 | 112-PDIS-101:P/D INDICATOR SWITCH, MBU 1 | D | INST-05 | Pressure Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192983 | 112-PDIS-201 | 112-PDIS-201:P/D INDICATOR SWITCH, MBU 1 | D | INST-05 | Pressure Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192984 | 112-PDIS-301 | 112-PDIS-301:P/D INDICATOR SWITCH, MBU 1 | D | INST-05 | Pressure Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192985 | 112-PI-001 | 112-PI-001:PRESSURE IND., DM WATER PUMP | D | INST-05 | Pressure Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192986 | 112-PI-002 | 112-PI-002:PRESSURE IND., DM WATER PUMP | D | INST-05 | Pressure Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192987 | 112-PI-101 | 112-PI-101:PRESSURE IND., MIXED BED UNIT | C | INST-05 | Pressure Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192988 | 112-PI-102 | 112-PI-102:PRESSURE IND., MIXED BED UNIT | D | INST-05 | Pressure Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192989 | 112-PI-201 | 112-PI-201:PRESSURE IND., MIXED BED UNIT | C | INST-05 | Pressure Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192990 | 112-PI-202 | 112-PI-202:PRESSURE IND., MIXED BED UNIT | D | INST-05 | Pressure Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192991 | 112-PI-301 | 112-PI-301:PRESSURE IND., MIXED BED UNIT | C | INST-05 | Pressure Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192992 | 112-PSL-003 | 112-PSL-003:PRESS. SWITCH LOW, DM WATER | D | INST-05 | Pressure Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193064 | 113-PI-001 | 113-PI-001:PRESSURE IND., PROC WATER PUM | D | INST-05 | Pressure Device | PROCESS WATER SYSTEM AREA-113 | Process Water Area | Zone 5 |
| | 330193065 | 113-PI-002 | 113-PI-002:PRESSURE IND., PROC WATER PUM | D | INST-05 | Pressure Device | PROCESS WATER SYSTEM AREA-113 | Process Water Area | Zone 5 |
| | 330193066 | 113-PI-004 | 113-PI-004:PRESSURE IND., PROC WATER PUM | D | INST-05 | Pressure Device | PROCESS WATER SYSTEM AREA-113 | Process Water Area | Zone 5 |
| | 330193071 | 114-PI-001 | 114-PI-001:PRESSURE IND., POTABLE WATER | D | INST-05 | Pressure Device | POTABLE WATER AREA-114 | Potable water Area | Zone 5 |
| | 330193072 | 114-PI-002 | 114-PI-002:PRESSURE IND., POTABLE WATER | D | INST-05 | Pressure Device | POTABLE WATER AREA-114 | Potable water Area | Zone 5 |
| | 330193074 | 114-PSL-003 | 114-PSL-003:PRESS. SWITCH LOW, POTABLE W | D | INST-05 | Pressure Device | POTABLE WATER AREA-114 | Potable water Area | Zone 5 |
| | 330193087 | 115-PI-014 | 115-PI-014:PRESSURE IND., HP STEAM FROM | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193088 | 115-PSL-005 | 115-PSL-005:PRESS. SWITCH LOW, SEA WATER | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193137 | 115-PI-001 | 115-PI-001:PRESSURE IND., SEA WATER COOL | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193138 | 115-PI-002 | 115-PI-002:PRESSURE IND., SEA WATER COOL | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193139 | 115-PI-003 | 115-PI-003:PRESSURE IND., SEA WATER COOL | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193140 | 115-PI-013 | 115-PI-013:PRESSURE IND., HP STEAM FROM | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193179 | 115-PT-004 | 115-PT-004:PRESSURE TRANSMITTER, SEA WAT | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193243 | 116-PSL-006 | 116-PSL-006:PRESSURE SWITCH LOW, C. W. T | B | INST-05 | Pressure Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193244 | 116-PT-007 | 116-PT-007:PRESSURE XMITTER, COOLING WAT | D | INST-05 | Pressure Device | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 330193268 | 116-PI-003 | 116-PI-003:PRESSURE IND., COOLING WATER | D | INST-05 | Pressure Device | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 330193269 | 116-PI-004 | 116-PI-004:PRESSURE IND., COOLING WATER | D | INST-05 | Pressure Device | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 330193417 | 117-PI-003 | 117-PI-003:PRESS. IND., DISCH OF CHILLED | D | INST-05 | Pressure Device | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330193418 | 117-PI-004 | 117-PI-004:PRESS. IND., DISCH OF CHILLED | D | INST-05 | Pressure Device | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330194214 | 119-PIT-069 | 119-PIT-069:PERSS. IND. XMITTER, I. AIR | C | INST-05 | Pressure Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194215 | 119-PT-001 | 119-PT-001:PRESSURE TRANSMITTER, HP FLAR | B | INST-05 | Pressure Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194216 | 119-PT-007 | 119-PT-007:PRESSURE TRANSMITTER, LP FLAR | C | INST-05 | Pressure Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194218 | 119-PT-015 | 119-PT-015:PRESSURE TRANSMITTER, FUEL GA | B | INST-05 | Pressure Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194274 | 119-PDIT-003 | 119-PDIT-003:P/D INDICATOR XMITTER, FILT | B | INST-05 | Pressure Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194275 | 119-PDIT-004 | 119-PDIT-004:P/D INDICATOR XMITTER, FILT | C | INST-05 | Pressure Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194283 | 119-PIT-055 | 119-PIT-055:PRESSURE IND. XMITTER,FUEL G | C | INST-05 | Pressure Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194284 | 119-PIT-056 | 119-PIT-056:PRESSURE IND. XMITTER,FUEL G | B | INST-05 | Pressure Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194285 | 119-PIT-057 | 119-PIT-057:PRESSURE IND. XMITTER,FUEL G | D | INST-05 | Pressure Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194286 | 119-PIT-058 | 119-PIT-058:PRESSURE IND. XMITTER,FUEL G | D | INST-05 | Pressure Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194287 | 119-PIT-065 | 119-PIT-065:PERSS. IND. XMITTER, LPG TO | D | INST-05 | Pressure Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330200394 | 120-PI-001 | 120-PI-001:PRESSURE INDICATOR | D | INST-05 | Pressure Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200397 | 120-PI-101 | 120-PI-101:PRESSURE INDICATOR | D | INST-05 | Pressure Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200400 | 120-PI-102 | 120-PI-102:PRESSURE INDICATOR | D | INST-05 | Pressure Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200404 | 120-PI-103 | 120-PI-103:PRESSURE INDICATOR | D | INST-05 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200407 | 120-PI-104 | 120-PI-104:PRESSURE INDICATOR | D | INST-05 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200411 | 120-PI-116 | 120-PI-116:PRESSURE INDICATOR | D | INST-05 | Pressure Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200414 | 120-PI-117 | 120-PI-117:PRESSURE INDICATOR | D | INST-05 | Pressure Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200417 | 120-PI-118 | 120-PI-118:PRESSURE INDICATOR | D | INST-05 | Pressure Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200420 | 120-PI-119 | 120-PI-119:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200423 | 120-PI-120 | 120-PI-120:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200427 | 120-PI-125 | 120-PI-125:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200430 | 120-PI-126 | 120-PI-126:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200433 | 120-PI-130 | 120-PI-130:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200437 | 120-PI-131 | 120-PI-131:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200440 | 120-PI-132 | 120-PI-132:PRESSURE INDICATOR | D | INST-05 | Pressure Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200443 | 120-PI-135 | 120-PI-135:PRESSURE INDICATOR | D | INST-05 | Pressure Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200446 | 120-PI-147 | 120-PI-147:PRESSURE INDICATOR | D | INST-05 | Pressure Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200449 | 120-PI-148 | 120-PI-148:PRESSURE INDICATOR | D | INST-05 | Pressure Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200452 | 120-PI-149 | 120-PI-149:PRESSURE INDICATOR | D | INST-05 | Pressure Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200455 | 120-PI-159 | 120-PI-159:PRESSURE INDICATOR | D | INST-05 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200459 | 120-PI-160 | 120-PI-160:PRESSURE INDICATOR | D | INST-05 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200462 | 120-PI-161 | 120-PI-161:PRESSURE INDICATOR | D | INST-05 | Pressure Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200465 | 120-PI-162 | 120-PI-162:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200469 | 120-PI-164 | 120-PI-164:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200472 | 120-PI-165 | 120-PI-165:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200476 | 120-PI-166 | 120-PI-166:PRESSURE INDICATOR | D | INST-05 | Pressure Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200479 | 120-PI-167 | 120-PI-167:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200482 | 120-PI-179 | 120-PI-179:PRESSURE INDICATOR | D | INST-05 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200485 | 120-PI-180 | 120-PI-180:PRESSURE INDICATOR | D | INST-05 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200488 | 120-PI-181 | 120-PI-181:PRESSURE INDICATOR | D | INST-05 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200491 | 120-PI-182 | 120-PI-182:PRESSURE INDICATOR | D | INST-05 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200494 | 120-PI-183 | 120-PI-183:PRESSURE INDICATOR | D | INST-05 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200497 | 120-PI-184 | 120-PI-184:PRESSURE INDICATOR | D | INST-05 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200500 | 120-PI-185 | 120-PI-185:PRESSURE INDICATOR | D | INST-05 | Pressure Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200503 | 120-PI-186 | 120-PI-186:PRESSURE INDICATOR | D | INST-05 | Pressure Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200506 | 120-PI-187 | 120-PI-187:PRESSURE INDICATOR | D | INST-05 | Pressure Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200509 | 120-PI-188 | 120-PI-188:PRESSURE INDICATOR | D | INST-05 | Pressure Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200512 | 120-PIT-133 | 120-PIT-133:PRESSURE INDICATOR TRANSMITT | D | INST-05 | Pressure Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200515 | 120-PI-105 | 120-PI-105:PRESSURE INDICATOR | D | INST-05 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200518 | 120-PI-106 | 120-PI-106:PRESSURE INDICATOR | D | INST-05 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200521 | 120-PI-107 | 120-PI-107:PRESSURE INDICATOR | D | INST-05 | Pressure Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200524 | 120-PI-108 | 120-PI-108:PRESSURE INDICATOR | D | INST-05 | Pressure Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200527 | 120-PI-109 | 120-PI-109:PRESSURE INDICATOR | D | INST-05 | Pressure Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200531 | 120-PI-110 | 120-PI-110:PRESSURE INDICATOR | D | INST-05 | Pressure Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200533 | 120-PI-111 | 120-PI-111:PRESSURE INDICATOR | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200536 | 120-PI-112 | 120-PI-112:PRESSURE INDICATOR | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200539 | 120-PI-113 | 120-PI-113:PRESSURE INDICATOR | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200542 | 120-PI-114 | 120-PI-114:PRESSURE INDICATOR | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200545 | 120-PI-115 | 120-PI-115:PRESSURE INDICATOR | D | INST-05 | Pressure Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200549 | 120-PI-136 | 120-PI-136:PRESSURE INDICATOR | D | INST-05 | Pressure Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200551 | 120-PI-137 | 120-PI-137:PRESSURE INDICATOR | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200554 | 120-PI-138 | 120-PI-138:PRESSURE INDICATOR | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200557 | 120-PI-139 | 120-PI-139:PRESSURE INDICATOR | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200561 | 120-PI-140 | 120-PI-140:PRESSURE INDICATOR | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200564 | 120-PI-141 | 120-PI-141:PRESSURE INDICATOR | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200567 | 120-PI-142 | 120-PI-142:PRESSURE INDICATOR | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200570 | 120-PI-143 | 120-PI-143:PRESSURE INDICATOR | D | INST-05 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200573 | 120-PI-144 | 120-PI-144:PRESSURE INDICATOR | D | INST-05 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200576 | 120-PI-145 | 120-PI-145:PRESSURE INDICATOR | D | INST-05 | Pressure Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200579 | 120-PI-146 | 120-PI-146:PRESSURE INDICATOR | D | INST-05 | Pressure Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200582 | 120-PI-168 | 120-PI-168:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200585 | 120-PI-169 | 120-PI-169:PRESSURE INDICATOR | D | INST-05 | Pressure Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200588 | 120-PI-170 | 120-PI-170:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200591 | 120-PI-171 | 120-PI-171:PRESSURE INDICATOR | D | INST-05 | Pressure Device | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200594 | 120-PI-172 | 120-PI-172:PRESSURE INDICATOR | D | INST-05 | Pressure Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200597 | 120-PI-173 | 120-PI-173:PRESSURE INDICATOR | D | INST-05 | Pressure Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200600 | 120-PI-174 | 120-PI-174:PRESSURE INDICATOR | D | INST-05 | Pressure Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200603 | 120-PI-175 | 120-PI-175:PRESSURE INDICATOR | D | INST-03 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200606 | 120-PI-176 | 120-PI-176:PRESSURE INDICATOR | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200609 | 120-PI-177 | 120-PI-177:PRESSURE INDICATOR | D | INST-05 | Pressure Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200612 | 120-PI-178 | 120-PI-178:PRESSURE INDICATOR | D | INST-05 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200615 | 120-PIT-134 | 120-PIT-134:PRESSURE INDICATOR TRANSMITT | D | INST-05 | Pressure Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200624 | 120-PSL-121 | 120-PSL-121:PRESSURE SWITCH LOW | D | INST-05 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330200627 | 120-PSL-122 | 120-PSL-122:PRESSURE SWITCH LOW | D | INST-05 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200630 | 120-PSL-123 | 120-PSL-123:PRESSURE SWITCH LOW | D | INST-05 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200633 | 120-PSL-124 | 120-PSL-124:PRESSURE SWITCH LOW | D | INST-05 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200637 | 120-PSL-127 | 120-PSL-127:PRESSURE SWITCH LOW | D | INST-05 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200640 | 120-PSL-128 | 120-PSL-128:PRESSURE SWITCH LOW | D | INST-05 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200643 | 120-PSL-129 | 120-PSL-129:PRESSURE SWITCH LOW | D | INST-05 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200752 | 120-PSL-151 | 120-PSL-151:PRESSURE SWITCH LOW | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200756 | 120-PSL-152 | 120-PSL-152:PRESSURE SWITCH LOW | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200759 | 120-PSL-153 | 120-PSL-153:PRESSURE SWITCH LOW | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200762 | 120-PSL-154 | 120-PSL-154:PRESSURE SWITCH LOW | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200765 | 120-PSL-155 | 120-PSL-155:PRESSURE SWITCH LOW | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200768 | 120-PSL-156 | 120-PSL-156:PRESSURE SWITCH LOW | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200771 | 120-PSL-157 | 120-PSL-157:PRESSURE SWITCH LOW | D | INST-05 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200774 | 120-PSL-158 | 120-PSL-158:PRESSURE SWITCH LOW | D | INST-05 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330203630 | 123-PI-001 | 123-PI-001:PRESSURE INDICATOR | C | INST-05 | Pressure Device | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 330203631 | 123-PI-002 | 123-PI-002:PRESSURE INDICATOR | C | INST-05 | Pressure Device | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 330203634 | 124-PI-001 | 124-PI-001:PRESSURE INDICATOR | C | INST-05 | Pressure Device | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 330203635 | 124-PI-002 | 124-PI-002:PRESSURE INDICATOR | C | INST-05 | Pressure Device | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 330203638 | 124-PI-003 | 124-PI-003:PRESSURE INDICATOR | C | INST-05 | Pressure Device | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 330203759 | 123-PI-003 | 123-PI-003:PRESSURE INDICATOR | C | INST-05 | Pressure Device | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 330203762 | 123-PI-004 | 123-PI-004:PRESSURE INDICATOR | C | INST-05 | Pressure Device | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 330204360 | 130-PT-007 | 130-PT-007:PERSS. XMITTER, BUTANE SKID F | D | INST-05 | Pressure Device | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 330204386 | 132-PI-001 | 132-PI-001:PRESSURE INDICATOR | C | INST-05 | Pressure Device | AROMATICS/UTY B.L INTERFACE AREA-131 | | Zone 5 |
| | 330204421 | 131-PI-001 | 131-PI-001:PRESSURE INDICATOR | C | INST-05 | Pressure Device | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 330204422 | 131-PI-002 | 131-PI-002:PRESSURE INDICATOR | C | INST-05 | Pressure Device | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 330228084 | 111-FY-100 | 111-FY-100:I/P CONVERTER | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228085 | 111-FY-105 | 111-FY-105:I/P CONVERTER | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228086 | 111-FY-110 | 111-FY-110:I/P CONVERTER | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228096 | 111-PI-106 | 111-PI-106:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228097 | 111-PI-107 | 111-PI-107:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228098 | 111-PI-110 | 111-PI-110:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228099 | 111-PI-112 | 111-PI-112:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228100 | 111-PI-113 | 111-PI-113:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228101 | 111-PI-114 | 111-PI-114:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228102 | 111-PI-115 | 111-PI-115:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228104 | 111-PI-127 | 111-PI-127:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228105 | 111-PI-144 | 111-PI-144:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228106 | 111-PI-171 | 111-PI-171:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228107 | 111-PI-173 | 111-PI-173:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228108 | 111-PI-174 | 111-PI-174:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228109 | 111-PI-178 | 111-PI-178:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228110 | 111-PI-180 | 111-PI-180:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228111 | 111-PI-181 | 111-PI-181:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228112 | 111-PI-185 | 111-PI-185:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228113 | 111-PI-187 | 111-PI-187:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228114 | 111-PI-188 | 111-PI-188:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228119 | 111-PI-100 | 111-PI-100:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228120 | 111-PI-101 | 111-PI-101:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228121 | 111-PI-103 | 111-PI-103:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228122 | 111-PI-104 | 111-PI-104:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228124 | 111-PI-145 | 111-PI-145:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228125 | 111-PI-150 | 111-PI-150:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228126 | 111-PI-152 | 111-PI-152:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228127 | 111-PI-153 | 111-PI-153:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228128 | 111-PI-157 | 111-PI-157:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228129 | 111-PI-159 | 111-PI-159:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228130 | 111-PI-160 | 111-PI-160:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228131 | 111-PI-164 | 111-PI-164:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228132 | 111-PI-166 | 111-PI-166:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228133 | 111-PI-167 | 111-PI-167:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228134 | 111-PIC-140 | 111-PIC-140:PRESSURE INDICATOR CONTROLLE | B | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228135 | 111-PIT-102 | 111-PIT-102:PRESSURE INDICATOR TRANSMITT | B | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228136 | 111-PIT-105 | 111-PIT-105:PRESSURE INDICATOR TRANSMITT | B | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228137 | 111-PIT-115 | 111-PIT-115:PRESSURE INDICATOR TRANSMITT | B | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228138 | 111-PIT-130 | 111-PIT-130:PRESSURE INDICATOR TRANSMITT | D | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228139 | 111-PIT-138 | 111-PIT-138:PRESSURE INDICATOR TRANSMITT | D | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228140 | 111-PIT-140 | 111-PIT-140:PRESSURE INDICATOR TRANSMITT | B | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228141 | 111-PIT-142 | 111-PIT-142:PRESSURE INDICATOR TRANSMITT | B | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228142 | 111-PSL-127 | 111-PSL-127:PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228143 | 111-PSL-130 | 111-PSL-130:PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228144 | 111-PSL-144 | 111-PSL-144:PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228145 | 111-PSL-147 | 111-PSL-147:PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228146 | 111-PSLL-143 | 111-PSLL-143:PRESSURE SWITCH LOW LOW | A | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228147 | 111-PSLL-146 | 111-PSLL-146:PRESSURE SWITCH LOW LOW | B | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228148 | 111-PSHH-116 | 111-PSHH-116:PRESSURE SWITCH HIGH HIGH | B | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228149 | 111-PSHH-141 | 111-PSHH-141:PRESSURE SWITCH HIGH HIGH | A | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228150 | 111-PSLL-121 | 111-PSLL-121:PRESSURE SWITCH LOW LOW | B | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228151 | 111-PSLL-132 | 111-PSLL-132:PRESSURE SWITCH LOW LOW | B | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228152 | 111-PSLL-139 | 111-PSLL-139:PRESSURE SWITCH LOW LOW | B | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228344 | 115-PDI-141 | 115-PDI-141:P/D INDICATOR, MAIN OIL FILT | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228345 | 115-PDSH-141 | 115-PDSH-141:P/D SWITCH HIGH, MAIN OIL F | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228346 | 115-PI-101 | 115-PI-101:PRESSURE INDICATOR | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228347 | 115-PI-111 | 115-PI-111:PRESSURE INDICATOR | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228348 | 115-PI-112 | 115-PI-112:PRESSURE INDICATOR | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228349 | 115-PI-113 | 115-PI-113:PRESSURE INDICATOR | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228357 | 115-PI-114 | 115-PI-114:PRESSURE INDICATOR | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228358 | 115-PI-121 | 115-PI-121:PRESSURE INDICATOR | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228359 | 115-PI-131 | 115-PI-131:PRESSURE INDICATOR | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228360 | 115-PI-141 | 115-PI-141:PRESSURE INDICATOR, LUBE OIL | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228361 | 115-PI-171 | 115-PI-171:PRESSURE INDICATOR, SURFACE C | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228362 | 115-PI-172 | 115-PI-172:PRESSURE INDICATOR, HOGGING E | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228363 | 115-PI-173 | 115-PI-173:PRESSURE INDICATOR, 1ST STAGE | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228364 | 115-PI-174 | 115-PI-174:PRESSURE INDICATOR, 1ST STAGE | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228365 | 115-PI-175 | 115-PI-175:PRESSURE INDICATOR, 2ND STAGE | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228366 | 115-PI-176 | 115-PI-176:PRESSURE INDICATOR, 2ND STAGE | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228400 | 115-PI-177 | 115-PI-177:PRESSURE INDICATOR, INTER COO | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228401 | 115-PSH-171 | 115-PSH-171:PRESSURE SWITCH HIGH, SURF C | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228402 | 115-PSL-141 | 115-PSL-141:PRESS. SWITCH LOW, LUBE OIL | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228403 | 115-PSL-181 | 115-PSL-181:PRESSURE SWITCH LOW | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228404 | 115-PSL-186 | 115-PSL-186:PRESS. SWITCH LOW, STAND BY | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228405 | 115-PSLL-141 | 115-PSLL-141:PRESS. SWITCH L.L., L. OIL | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330229861 | 111-FY-200 | 111-FY-200:I/P CONVERTER | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229862 | 111-FY-205 | 111-FY-205:I/P CONVERTER | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229863 | 111-FY-210 | 111-FY-210:I/P CONVERTER | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229864 | 111-FY-300 | 111-FY-300:I/P CONVERTER | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229865 | 111-FY-305 | 111-FY-305:I/P CONVERTER | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229866 | 111-FY-310 | 111-FY-310:I/P CONVERTER | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229867 | 111-FY-400 | 111-FY-400:I/P CONVERTER | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229894 | 111-FY-405 | 111-FY-405:I/P CONVERTER | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229895 | 111-FY-410 | 111-FY-410:I/P CONVERTER | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229901 | 111-PI-200 | 111-PI-200:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229902 | 111-PI-201 | 111-PI-201:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229903 | 111-PI-203 | 111-PI-203:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229904 | 111-PI-204 | 111-PI-204:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229905 | 111-PI-206 | 111-PI-206:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229906 | 111-PI-207 | 111-PI-207:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229907 | 111-PI-210 | 111-PI-210:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229908 | 111-PI-212 | 111-PI-212:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229909 | 111-PI-213 | 111-PI-213:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229910 | 111-PI-214 | 111-PI-214:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229911 | 111-PI-215 | 111-PI-215:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229912 | 111-PI-225 | 111-PI-225:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229913 | 111-PI-227 | 111-PI-227:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229914 | 111-PI-244 | 111-PI-244:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229915 | 111-PI-245 | 111-PI-245:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229916 | 111-PI-250 | 111-PI-250:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229917 | 111-PI-252 | 111-PI-252:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229918 | 111-PI-253 | 111-PI-253:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229919 | 111-PI-257 | 111-PI-257:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229920 | 111-PI-259 | 111-PI-259:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229921 | 111-PI-260 | 111-PI-260:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229922 | 111-PI-287 | 111-PI-287:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330229923 | 111-PI-288 | 111-PI-288:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229924 | 111-PI-300 | 111-PI-300:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229925 | 111-PI-301 | 111-PI-301:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229926 | 111-PI-303 | 111-PI-303:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229927 | 111-PI-304 | 111-PI-304:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229928 | 111-PI-306 | 111-PI-306:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229929 | 111-PI-307 | 111-PI-307:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229930 | 111-PI-310 | 111-PI-310:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229931 | 111-PI-312 | 111-PI-312:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229932 | 111-PI-357 | 111-PI-357:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229933 | 111-PI-359 | 111-PI-359:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229934 | 111-PI-360 | 111-PI-360:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229935 | 111-PI-364 | 111-PI-364:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229936 | 111-PI-366 | 111-PI-366:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229937 | 111-PI-367 | 111-PI-367:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229938 | 111-PI-371 | 111-PI-371:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229939 | 111-PI-373 | 111-PI-373:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229940 | 111-PI-374 | 111-PI-374:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229941 | 111-PI-378 | 111-PI-378:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229942 | 111-PI-407 | 111-PI-407:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229943 | 111-PI-410 | 111-PI-410:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229944 | 111-PI-412 | 111-PI-412:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229945 | 111-PI-413 | 111-PI-413:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229946 | 111-PI-414 | 111-PI-414:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229947 | 111-PI-415 | 111-PI-415:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229948 | 111-PI-425 | 111-PI-425:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229949 | 111-PI-427 | 111-PI-427:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229950 | 111-PI-444 | 111-PI-444:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229951 | 111-PI-445 | 111-PI-445:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229952 | 111-PI-473 | 111-PI-473:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229953 | 111-PI-474 | 111-PI-474:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229954 | 111-PI-478 | 111-PI-478:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229955 | 111-PI-480 | 111-PI-480:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229956 | 111-PI-481 | 111-PI-481:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229957 | 111-PI-485 | 111-PI-485:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229958 | 111-PI-487 | 111-PI-487:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229959 | 111-PI-488 | 111-PI-488:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229960 | 111-PIC-240 | 111-PIC-240:PRESSURE INDICATOR CONTROLLE | B | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229961 | 111-PI-264 | 111-PI-264:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229962 | 111-PI-266 | 111-PI-266:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229963 | 111-PI-267 | 111-PI-267:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229964 | 111-PI-271 | 111-PI-271:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229965 | 111-PI-273 | 111-PI-273:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229966 | 111-PI-274 | 111-PI-274:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229967 | 111-PI-278 | 111-PI-278:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229968 | 111-PI-280 | 111-PI-280:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229969 | 111-PI-281 | 111-PI-281:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229970 | 111-PI-285 | 111-PI-285:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229971 | 111-PI-313 | 111-PI-313:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229972 | 111-PI-314 | 111-PI-314:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229973 | 111-PI-315 | 111-PI-315:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229974 | 111-PI-325 | 111-PI-325:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229975 | 111-PI-327 | 111-PI-327:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229976 | 111-PI-344 | 111-PI-344:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229977 | 111-PI-345 | 111-PI-345:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229978 | 111-PI-350 | 111-PI-350:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229979 | 111-PI-352 | 111-PI-352:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229980 | 111-PI-353 | 111-PI-353:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229981 | 111-PI-380 | 111-PI-380:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229982 | 111-PI-381 | 111-PI-381:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229983 | 111-PI-385 | 111-PI-385:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229984 | 111-PI-387 | 111-PI-387:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229985 | 111-PI-388 | 111-PI-388:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229986 | 111-PI-400 | 111-PI-400:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229987 | 111-PI-401 | 111-PI-401:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229988 | 111-PI-403 | 111-PI-403:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229989 | 111-PI-404 | 111-PI-404:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229990 | 111-PI-406 | 111-PI-406:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229991 | 111-PI-450 | 111-PI-450:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229992 | 111-PI-452 | 111-PI-452:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229993 | 111-PI-453 | 111-PI-453:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229994 | 111-PI-457 | 111-PI-457:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229995 | 111-PI-459 | 111-PI-459:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229996 | 111-PI-460 | 111-PI-460:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229997 | 111-PI-464 | 111-PI-464:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229998 | 111-PI-466 | 111-PI-466:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229999 | 111-PI-467 | 111-PI-467:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230000 | 111-PI-471 | 111-PI-471:PRESSURE INDICATOR | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230001 | 111-PIC-340 | 111-PIC-340:PRESSURE INDICATOR CONTROLLE | B | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230002 | 111-PIC-440 | 111-PIC-440:PRESSURE INDICATOR CONTROLLE | B | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230003 | 111-PIT-315 | 111-PIT-315:PRESSURE INDICATOR TRANSMITT | B | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230004 | 111-PIT-330 | 111-PIT-330:PRESSURE INDICATOR TRANSMITT | B | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230005 | 111-PIT-338 | 111-PIT-338:PRESSURE INDICATOR TRANSMITT | B | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230006 | 111-PIT-340 | 111-PIT-340:PRESSURE INDICATOR TRANSMITT | B | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230007 | 111-PIT-342 | 111-PIT-342:PRESSURE INDICATOR TRANSMITT | B | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230008 | 111-PIT-402 | 111-PIT-402:PRESSURE INDICATOR TRANSMITT | B | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230009 | 111-PIT-405 | 111-PIT-405:PRESSURE INDICATOR TRANSMITT | B | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230010 | 111-PIT-415 | 111-PIT-415:PRESSURE INDICATOR TRANSMITT | B | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230011 | 111-PIT-430 | 111-PIT-430:PRESSURE INDICATOR TRANSMITT | B | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230012 | 111-PSHH-441 | 111-PSHH-441:PRESSURE SWITCH HIGH HIGH | A | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230013 | 111-PSL-227 | 111-PSL-227:PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230014 | 111-PSL-230 | 111-PSL-230:PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230015 | 111-PSL-244 | 111-PSL-244:PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230016 | 111-PSL-247 | 111-PSL-247:PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230017 | 111-PSL-327 | 111-PSL-327:PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230018 | 111-PSLL-221 | 111-PSLL-221:PRESSURE SWITCH LOW LOW | B | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230019 | 111-PSLL-232 | 111-PSLL-232:PRESSURE SWITCH LOW LOW | B | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230020 | 111-PSLL-239 | 111-PSLL-239:PRESSURE SWITCH LOW LOW | B | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230021 | 111-PSLL-243 | 111-PSLL-243:PRESSURE SWITCH LOW LOW | A | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230022 | 111-PSLL-246 | 111-PSLL-246:PRESSURE SWITCH LOW LOW | B | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230023 | 111-PSLL-321 | 111-PSLL-321:PRESSURE SWITCH LOW LOW | B | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230024 | 111-PSLL-332 | 111-PSLL-332:PRESSURE SWITCH LOW LOW | B | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230025 | 111-PSLL-339 | 111-PSLL-339:PRESSURE SWITCH LOW LOW | B | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230026 | 111-PIT-202 | 111-PIT-202:PRESSURE INDICATOR TRANSMITT | B | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230027 | 111-PIT-205 | 111-PIT-205:PRESSURE INDICATOR TRANSMITT | B | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230028 | 111-PIT-215 | 111-PIT-215:PRESSURE INDICATOR TRANSMITT | B | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230029 | 111-PIT-230 | 111-PIT-230:PRESSURE INDICATOR TRANSMITT | B | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230030 | 111-PIT-238 | 111-PIT-238:PRESSURE INDICATOR TRANSMITT | B | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230031 | 111-PIT-240 | 111-PIT-240:PRESSURE INDICATOR TRANSMITT | B | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230032 | 111-PIT-242 | 111-PIT-242:PRESSURE INDICATOR TRANSMITT | B | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230033 | 111-PIT-302 | 111-PIT-302:PRESSURE INDICATOR TRANSMITT | B | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230034 | 111-PIT-305 | 111-PIT-305:PRESSURE INDICATOR TRANSMITT | B | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230035 | 111-PIT-438 | 111-PIT-438:PRESSURE INDICATOR TRANSMITT | B | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230036 | 111-PIT-440 | 111-PIT-440:PRESSURE INDICATOR TRANSMITT | B | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230037 | 111-PIT-442 | 111-PIT-442:PRESSURE INDICATOR TRANSMITT | B | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230038 | 111-PSHH-216 | 111-PSHH-216:PRESSURE SWITCH HIGH HIGH | B | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230039 | 111-PSHH-241 | 111-PSHH-241:PRESSURE SWITCH HIGH HIGH | A | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230040 | 111-PSHH-316 | 111-PSHH-316:PRESSURE SWITCH HIGH HIGH | B | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230041 | 111-PSHH-341 | 111-PSHH-341:PRESSURE SWITCH HIGH HIGH | A | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230042 | 111-PSHH-416 | 111-PSHH-416:PRESSURE SWITCH HIGH HIGH | B | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230043 | 111-PSL-330 | 111-PSL-330:PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230044 | 111-PSL-344 | 111-PSL-344:PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230045 | 111-PSL-347 | 111-PSL-347:PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230046 | 111-PSL-427 | 111-PSL-427:PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230047 | 111-PSL-430 | 111-PSL-430:PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230048 | 111-PSL-444 | 111-PSL-444:PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230049 | 111-PSL-447 | 111-PSL-447:PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230050 | 111-PSLL-343 | 111-PSLL-343:PRESSURE SWITCH LOW LOW | A | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230051 | 111-PSLL-346 | 111-PSLL-346:PRESSURE SWITCH LOW LOW | B | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230052 | 111-PSLL-421 | 111-PSLL-421:PRESSURE SWITCH LOW LOW | B | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230053 | 111-PSLL-432 | 111-PSLL-432:PRESSURE SWITCH LOW LOW | B | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230054 | 111-PSLL-439 | 111-PSLL-439:PRESSURE SWITCH LOW LOW | B | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330230055 | 111-PSLL-443 | 111-PSLL-443:PRESSURE SWITCH LOW LOW | A | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230056 | 111-PSLL-446 | 111-PSLL-446:PRESSURE SWITCH LOW LOW | B | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330278092 | 111-PIC-230C | 111-PIC-230C:PRESSURE IND CONTROLLER | D | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330278093 | 111-PIC-330C | 111-PIC-330C:PRESSURE IND CONTROLLER | D | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330278094 | 111-PIC-430C | 111-PIC-430C:PRESSURE IND CONTROLLER | D | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330292429 | 116-PSLL-141 | 116-PSLL-141:PRESS. SWITCH L.L., L. OIL | C | INST-05 | Pressure Device | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 330313392 | 109-PDSL-269 | 109-PDSL-269:PRESSURE DIFFERENTIAL SWIT | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330322731 | 111-PSL-040 | 111-PSL-040:PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330322732 | 111-PSL-041 | 111-PSL-041:PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330322733 | 111-PSL-042 | 111-PSL-042:PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330322734 | 111-PSL-043 | 111-PSL-043:PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330322735 | 111-PSLL-198 | 111-PSLL-198:PRESSURE SWITCH LOW LOW | B | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330322736 | 111-PSLL-298 | 111-PSLL-298:PRESSURE SWITCH LOW | B | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330322737 | 111-PSLL-398 | 111-PSLL-398:PRESSURE SWITCH LOW | B | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330322738 | 111-PSLL-498 | 111-PSLL-498:PRESSURE SWITCH LOW | B | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330322739 | 111-PSL-199 | 111-PSL-199:PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330322740 | 111-PSL-299 | 111-PSL-299:PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330322741 | 111-PSL-399 | 111-PSL-399:PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330322742 | 111-PSL-499 | 111-PSL-499:PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330357773 | 110-PT-311 | 110-PT-311: 110-K-003 DISCHARGE PRES. TX | D | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330357775 | 110-PDSH-312 | 110-PDSH-312: K-003 I/L AIR FILTER DP SW | C | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330362485 | 110-PSLL-126 | 110-PSLL-126: K-001 LL Oil Pressure SW | C | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330362537 | 110-PSLL-326 | 110-PSLL-326: K-003 LL Oil Pressure SW | C | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330362542 | 110-PSLL-327 | 110-PSLL-327: K-003 L/O LL pressure SW | C | INST-05 | Pressure Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330410497 | 111-PDSH-940 | 111-G-004 SUCTION STRAINER DP SWITCH | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330410498 | 111-PDSH-950 | 111-G-005 SUCTION STRAINER DP SWITCH | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330410499 | 111-PDSH-960 | 111-G-006 SUCTION STRAINER DP SWITCH | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330410500 | 111-PDSH-970 | 111-G-009 SUCTION STRAINER DP SWITCH | D | INST-05 | Pressure Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330455692 | 109-PSHH-541 | 109-PSHH-541:PRESSURE SWITCH HIGH HIGH | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330455694 | 109-PSLL-543 | 109-PSLL-543; PRESSURE SWITCH LOW LOW | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330455864 | 116-PSL-171 | 116-PSL-171 :PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455865 | 116-PSL-193 | 116-PSL-193 :PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455895 | 116-PSL-241 | 116-PSL-241 :PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455896 | 116-PSL-271 | 116-PSL-271 :PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455897 | 116-PSL-293 | 116-PSL-293 :PRESSURE SWITCH LOW | C | INST-05 | Pressure Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455898 | 116-PSLL-241 | 116-PSLL-241 :PRESSURE SWITCH LOW LOW | C | INST-05 | Pressure Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455944 | 115-PSL-171 | 115-PSL-171 :PRESSURE SWITCH LOW | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455945 | 115-PSL-193 | 115-PSL-193 :PRESSURE SWITCH LOW | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455970 | 115-PSL-241 | 115-PSL-241 :PRESSURE SWITCH LOW | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455972 | 115-PSL-293 | 115-PSL-293 :PRESSURE SWITCH LOW | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455973 | 115-PSLL-241 | 115-PSLL-241:PRESSURE SWITCH LOW LOW | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330461217 | 115-PI-212 | 115-PI-212:PRESSURE INDICATOR | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330461218 | 115-PI-702 | 115-PI-702:PRESSURE INDICATOR | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330461219 | 115-PI-701 | 115-PI-701:PRESSURE INDICATOR | D | INST-05 | Pressure Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330461220 | 116-PI-213 | 116-PI-213:PRESSURE INDICATOR | C | INST-05 | Pressure Device | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 330461221 | 116-PI-212 | 116-PI-212:PRESSURE INDICATOR | C | INST-05 | Pressure Device | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 330461222 | 116-PI-113 | 116-PI-113:PRESSURE INDICATOR | C | INST-05 | Pressure Device | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 330461427 | 113-PSL-003 | 113-PSL-003:Pressure Switch Low | D | INST-05 | Pressure Device | PROCESS WATER SYSTEM AREA-113 | Process Water Area | Zone 5 |
| | 330468006 | 109-PIC-190 | 109-PIC-190:PRESSURE INDICATOR CONTROLLE | D | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330484580 | 109-PI-268 | 109-PI-268: PRESSURE INDICATOR | C | INST-05 | Pressure Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330521002 | 120-PDIT-1151 | 120-PDIT-1151:DIFFERENTIAL PRESSURE TRAN | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521003 | 120-PDIT-1152 | 120-PDIT-1152:DIFFERENTIAL PRESSURE TRAN | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521004 | 120-PDIT-1153 | 120-PDIT-1153:DIFFERENTIAL PRESSURE TRAN | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521005 | 120-PDIT-1154 | 120-PDIT-1154:DIFFERENTIAL PRESSURE TRAN | C | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521006 | 120-PDIT-1161 | 120-PDIT-1161:DIFFERENTIAL PRESSURE TRAN | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521007 | 120-PDIT-1162 | 120-PDIT-1162:DIFFERENTIAL PRESSURE TRAN | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521008 | 120-PDIT-1163 | 120-PDIT-1163:DIFFERENTIAL PRESSURE TRAN | C | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521009 | 120-PI-1012 | 120-PI-1012:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521010 | 120-PI-1013 | 120-PI-1013:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521011 | 120-PI-1111 | 120-PI-1111:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521012 | 120-PI-1112 | 120-PI-1112:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521013 | 120-PI-1113 | 120-PI-1113:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521014 | 120-PI-1114 | 120-PI-1114:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521015 | 120-PI-1115 | 120-PI-1115:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521016 | 120-PI-1116 | 120-PI-1116:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521017 | 120-PI-1121 | 120-PI-1121:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521018 | 120-PI-1122 | 120-PI-1122:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521019 | 120-PI-1141 | 120-PI-1141:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521020 | 120-PI-1142 | 120-PI-1142:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521021 | 120-PI-1157 | 120-PI-1157:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521022 | 120-PI-1158 | 120-PI-1158:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521023 | 120-PI-1161 | 120-PI-1161:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521024 | 120-PI-1162 | 120-PI-1162:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521025 | 120-PI-1163 | 120-PI-1163:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521026 | 120-PI-1164 | 120-PI-1164:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521027 | 120-PI-1165 | 120-PI-1165:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521028 | 120-PI-1167 | 120-PI-1167:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521029 | 120-PI-1168 | 120-PI-1168:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521030 | 120-PI-1171 | 120-PI-1171:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521031 | 120-PI-1172 | 120-PI-1172:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521032 | 120-PI-1181 | 120-PI-1181:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521033 | 120-PI-1231 | 120-PI-1231:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521034 | 120-PI-1232 | 120-PI-1232:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521035 | 120-PI-1251 | 120-PI-1251:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521036 | 120-PI-1252 | 120-PI-1252:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521037 | 120-PI-1261 | 120-PI-1261:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521038 | 120-PI-1262 | 120-PI-1262:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521039 | 120-PI-1301 | 120-PI-1301:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521040 | 120-PI-1302 | 120-PI-1302:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521041 | 120-PI-1303 | 120-PI-1303:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521042 | 120-PI-1304 | 120-PI-1304:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521043 | 120-PI-1305 | 120-PI-1305:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521044 | 120-PI-1306 | 120-PI-1306:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521045 | 120-PI-1307 | 120-PI-1307:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521046 | 120-PI-1308 | 120-PI-1308:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521047 | 120-PI-1311 | 120-PI-1311:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521048 | 120-PI-1312 | 120-PI-1312:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521049 | 120-PI-1313 | 120-PI-1313:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521050 | 120-PI-1314 | 120-PI-1314:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521051 | 120-PI-1315 | 120-PI-1315:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521052 | 120-PI-1316 | 120-PI-1316:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521053 | 120-PI-1317 | 120-PI-1317:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521054 | 120-PI-1318 | 120-PI-1318:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521055 | 120-PI-1322 | 120-PI-1322:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521056 | 120-PI-1323 | 120-PI-1323:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521057 | 120-PI-1324 | 120-PI-1324:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521058 | 120-PI-1325 | 120-PI-1325:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521059 | 120-PI-1331 | 120-PI-1331:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521060 | 120-PI-1332 | 120-PI-1332:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521061 | 120-PI-1341 | 120-PI-1341:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521062 | 120-PI-1342 | 120-PI-1342:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521063 | 120-PI-1411 | 120-PI-1411:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521064 | 120-PI-1412 | 120-PI-1412:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521065 | 120-PI-1413 | 120-PI-1413:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521066 | 120-PI-1451 | 120-PI-1451:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521067 | 120-PI-1452 | 120-PI-1452:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521068 | 120-PI-1453 | 120-PI-1453:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521069 | 120-PI-1471 | 120-PI-1471:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521070 | 120-PI-1472 | 120-PI-1472:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521071 | 120-PI-1473 | 120-PI-1473:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521072 | 120-PI-1571 | 120-PI-1571:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521073 | 120-PI-1572 | 120-PI-1572:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521074 | 120-PI-1611 | 120-PI-1611:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521075 | 120-PI-1612 | 120-PI-1612:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521076 | 120-PI-1621 | 120-PI-1621:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521077 | 120-PI-1622 | 120-PI-1622:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521078 | 120-PI-1623 | 120-PI-1623:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521079 | 120-PI-1631 | 120-PI-1631:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521080 | 120-PI-1632 | 120-PI-1632:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521081 | 120-PI-1641 | 120-PI-1641:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521082 | 120-PI-1642 | 120-PI-1642:COMBUSTIBLE GAS ANALYZER | C | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521083 | 120-PI-1651 | 120-PI-1651:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330521084 | 120-PI-1652 | 120-PI-1652:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521085 | 120-PI-1661 | 120-PI-1661:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521086 | 120-PI-1662 | 120-PI-1662:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521087 | 120-PI-1681 | 120-PI-1681:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521088 | 120-PI-1682 | 120-PI-1682:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521089 | 120-PI-1711 | 120-PI-1711:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521090 | 120-PI-1731 | 120-PI-1731:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521091 | 120-PI-1741 | 120-PI-1741:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521092 | 120-PI-1751 | 120-PI-1751:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521093 | 120-PIT-1182 | 120-PIT-1182:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330525035 | V84-PG-1610 | V84-PG-1610:PRESSURE GAUGE | C | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330525040 | V84-PG-1568 | V84-PG-1568:PRESSURE GAUGE | C | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330525041 | 000-PI-5002 | 000-PI-5002:PRESSURE GAUGE | D | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330525042 | 000-PI-5005 | 000-PI-5005:PRESSURE GAUGE | D | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330525043 | 000-PI-5045 | 000-PI-5045:PRESSURE GAUGE | D | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330525044 | 100-PI-5001 | 100-PI-5001:PRESSURE GAUGE | D | INST-05 | Pressure Device | PIPING SYSTEM | Acetic Acid Plant | Zone 5 |
| | 330525045 | 29-PI-244L | 29-PI-244L:PRESSURE GAUGE | D | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330525046 | 29-PI-243L | 29-PI-243L:PRESSURE GAUGE | D | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330525047 | 112-PI-5009 | 112-PI-5009:PRESSURE GAUGE | D | MECH-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | Deaminraize Area | Zone 5 |
| | 330525048 | 113-PI-5016 | 113-PI-5016:PRESSURE GAUGE | D | MECH-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | Process Water Area | Zone 5 |
| | 330525049 | 117-PI-5030 | 117-PI-5030:PRESSURE GAUGE | D | MECH-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330525050 | 117-PI-5032 | 117-PI-5032:PRESSURE GAUGE | D | MECH-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330525051 | 117-PI-5034 | 117-PI-5034:PRESSURE GAUGE | D | MECH-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330525052 | 117-PI-5036 | 117-PI-5036:PRESSURE GAUGE | D | MECH-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330525053 | 117-PI-5038 | 117-PI-5038:PRESSURE GAUGE | D | MECH-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330525054 | 117-PI-5040 | 117-PI-5040:PRESSURE GAUGE | D | MECH-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330525055 | 117-PI-5042 | 117-PI-5042:PRESSURE GAUGE | D | MECH-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330525056 | 117-PI-5044 | 117-PI-5044:PRESSURE GAUGE | D | MECH-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330525057 | 117-PI-5046 | 117-PI-5046:PRESSURE GAUGE | D | MECH-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330525058 | 117-PI-5048 | 117-PI-5048:PRESSURE GAUGE | D | MECH-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330525059 | 120-PI-5001 | 120-PI-5001:PRESSURE GAUGE | D | MECH-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330525060 | TF2-PI-2208 | TF2-PI-2208:PRESSURE GAUGE | C | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330525061 | TF2-PI-2209 | TF2-PI-2209:PRESSURE GAUGE | C | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330525062 | TF2-PI-2207 | TF2-PI-2207:PRESSURE GAUGE | C | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330525063 | TF2-PI-2211 | TF2-PI-2211:PRESSURE GAUGE | C | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330525064 | TF2-PI-2214 | TF2-PI-2214:PRESSURE GAUGE | C | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330525065 | TF2-PI-2215 | TF2-PI-2215:PRESSURE GAUGE | C | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330525066 | TF2-PI-2216 | TF2-PI-2216:PRESSURE GAUGE | C | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330525067 | TF2-PI-2217 | TF2-PI-2217:PRESSURE GAUGE | C | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330525070 | 132-PI-5002 | 132-PI-5002:PRESSURE GAUGE | D | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330525071 | 132-PI-5005 | 132-PI-5005:PRESSURE GAUGE | D | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330525072 | 132-PI-5006 | 132-PI-5006:PRESSURE GAUGE | D | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330525074 | 72-PI-247L | 72-PI-247L:PRESSURE GAUGE | D | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330525108 | 000-PT-5048 | 000-PT-5048:PRESSURE TRANSMITTER | C | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330525109 | 000-PT-5049 | 000-PT-5049:PRESSURE TRANSMITTER | C | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330525112 | 107-PT-5013A | 107-PT-5013A:PRESSURE TRANSMITTER | C | MECH-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330525113 | 107-PT-5013B | 107-PT-5013B:PRESSURE TRANSMITTER | C | MECH-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330525114 | 107-PT-5013C | 107-PT-5013C:PRESSURE TRANSMITTER | C | MECH-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330525115 | 107-PT-5014 | 107-PT-5014:PRESSURE TRANSMITTER | C | MECH-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330525116 | 113-PT-5003 | 113-PT-5003:PRESSURE TRANSMITTER | C | MECH-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | Process Water Area | Zone 5 |
| | 330525117 | 117-PT-5021 | 117-PT-5021:PRESSURE TRANSMITTER | D | MECH-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330525118 | TF2-PT-2201 | TF2-PT-2201:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330525119 | TF2-PT-2202 | TF2-PT-2202:PRESSURE TRANSMITTER | C | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330525120 | TF2-PT-2203 | TF2-PT-2203:PRESSURE TRANSMITTER | C | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330525121 | TF2-PT-2204 | TF2-PT-2204:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330525122 | TF2-PT-2205 | TF2-PT-2205:PRESSURE TRANSMITTER | C | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330525123 | TF2-PT-2206 | TF2-PT-2206:PRESSURE TRANSMITTER | C | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330525124 | TF2-PT-2212 | TF2-PT-2212:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330525125 | TF2-PT-2213 | TF2-PT-2213:PRESSURE TRANSMITTER | C | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330525126 | TF2-PT-2210 | TF2-PT-2210:PRESSURE TRANSMITTER | D | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330525131 | V84-PT-1609 | V84-PT-1609:PRESSURE TRANSMITTER | A | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330525336 | 112-PI-501 | 112-PI-501:112-D-004 PRESSURE INDICATOR | D | INST-05 | Pressure Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330525337 | 112-PI-502 | 112-PI-502:112-D-004 PRESSURE INDICATOR | D | INST-05 | Pressure Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330525338 | 112-PDIS-501 | 112-PDIS-501:112-D-004 DIFFERENTIAL PRES | C | INST-05 | Pressure Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330525342 | 112-PI-601 | 112-PI-601:112-D-005 PRESSURE INDICATOR | D | INST-05 | Pressure Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330525343 | 112-PI-602 | 112-PI-602:112-D-005 PRESSURE INDICATOR | D | INST-05 | Pressure Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330525344 | 112-PDIS-601 | 112-PDIS-601:112-D-005 DIFFERENTIAL PRES | C | INST-05 | Pressure Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330525347 | 112-PI-410 | 112-PI-410:112-G-010 PRESSURE INDICATOR | D | INST-05 | Pressure Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330525349 | 112-PI-411 | 112-PI-411:112-G-011 PRESSURE INDICATOR | D | INST-05 | Pressure Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330525351 | 112-PI-412 | 112-PI-412:112-G-012 PRESSURE INDICATOR | D | INST-05 | Pressure Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330525352 | 112-PI-701 | 112-PI-701:112-G-013 PRESSURE INDICATOR | D | INST-05 | Pressure Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330525353 | 112-PI-702 | 112-PI-702:112-G-014 PRESSURE INDICATOR | D | INST-05 | Pressure Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330531944 | 120-PG-1642 | 120-PG-1642:PRESSURE GAUGE | D | INST-03 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531993 | 120-PIT-1541 | 120-PIT-1541:PRESSURE TRANSMITTER | C | INST-03 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531994 | 120-PIT-1301 | 120-PIT-1301:PRESSURE TRANSMITTER | B | INST-03 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531995 | 120-PI-1522 | 120-PI-1522:PRESSURE GAUGE | D | INST-03 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531997 | 120-PDT-1302 | 120-PDT-1302:DIFFERENTIAL PRESSURE TRANS | B | INST-03 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532000 | 120-PI-1542 | 120-PI-1542:PRESSURE GAUGE | D | INST-03 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532003 | 120-PI-1544 | 120-PI-1544:PRESSURE GAUGE | D | INST-03 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532004 | 120-PI-1562 | 120-PI-1562:PRESSURE GAUGE | D | INST-03 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532006 | 120-PI-1561 | 120-PI-1561:PRESSURE GAUGE | D | INST-03 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532007 | 120-PI-1173 | 120-PI-1173:PRESSURE GAUGE | D | INST-03 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532012 | 120-PDT-1301 | 120-PDT-1301:DIFFERENTIAL PRESSURE TRANS | B | INST-03 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532013 | 120-PI-1521 | 120-PI-1521:PRESSURE GAUGE | D | INST-03 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532014 | 120-PDT-1303 | 120-PDT-1303:DIFFERENTIAL PRESSURE TRANS | B | INST-03 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532017 | 120-PI-1532 | 120-PI-1532:PRESSURE GAUGE | D | INST-03 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532018 | 120-PI-1543 | 120-PI-1543:PRESSURE GAUGE | D | INST-03 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532019 | 120-PIT-1303 | 120-PIT-1303:PRESSURE TRANSMITTER | B | INST-03 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532022 | 120-PI-1174 | 120-PI-1174:PRESSURE GAUGE | D | INST-03 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532024 | 120-PT-1172 | 120-PT-1172:PRESSURE TRANSMITTER | D | INST-03 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532028 | 120-PI-1545 | 120-PI-1545:PRESSURE GAUGE | D | INST-03 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532035 | 120-PI-1531 | 120-PI-1531:PRESSURE GAUGE | D | INST-03 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532042 | 120-PIT-1302 | 120-PIT-1302:PRESSURE TRANSMITTER | B | INST-03 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532043 | 120-PT-1171 | 120-PT-1171:PRESSURE TRANSMITTER | D | INST-03 | Pressure Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330533832 | V84-PDIS-1611 | V84-PDIS-1611: Differential Pressure Swi | A | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330533881 | V84-PG-1612 | V84-PG-1612: Pressure Gauge | C | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330533882 | V84-PG-1613 | V84-PG-1613: Pressure Gauge | C | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330533895 | 72-PI-243L | 72-PI-243L: PRESSURE GAUGE | D | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330533896 | 72-PI-244L | 72-PI-244L: PRESSURE GAUGE | D | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330533897 | 72-PI-245L | 72-PI-245L: PRESSURE GAUGE | D | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330533898 | 72-PI-246L | 72-PI-246L: PRESSURE GAUGE | D | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330533917 | V84-PT-1614 | V84-PT-1614: Pressure Transmitter | A | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330533924 | 72-PT-243 | 72-PT-243: PRESSURE TRANSMITTER | A | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330533925 | 72-PT-244 | 72-PT-244: PRESSURE TRANSMITTER | A | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330533926 | 72-PT-245 | 72-PT-245: PRESSURE TRANSMITTER | A | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330533927 | 72-PT-246 | 72-PT-246: PRESSURE TRANSMITTER | A | INST-05 | Pressure Device | PIPING SYSTEM | | Zone 5 |
| | 330536391 | 120-PI-1011 | 120-PI-1011:PRESSURE GAUGE | D | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330536493 | 112-PI-403 | 112-PI-403:112-G-005 Pressure Indicator | D | INST-05 | Pressure Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536494 | 112-PI-404 | 112-PI-404:112-G-006 Pressure Indicator | D | INST-05 | Pressure Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536495 | 112-PI-407 | 112-PI-407:Pressure Indicator | D | INST-05 | Pressure Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536498 | 112-PI-405 | 112-PI-405:112-G-007 Pressure Indicator | D | INST-05 | Pressure Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536499 | 112-PI-406 | 112-PI-406:112-G-008 Pressure Indicator | D | INST-05 | Pressure Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536500 | 112-PI-408 | 112-PI-408:Pressure Indicator | D | INST-05 | Pressure Device | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330780343 | 120-PI-1182 | 120-PI-1182:PRESSURE GAUGE | E | INST-05 | Pressure Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | | | | | | | | | |
| **PRESSURE VESSEL** | | | | | | | | | |
| 30 | 310062857 | 000-F-029 | 000-F-029:CHAMBER | D | MECH-03 | Pressure Vessel | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310063094 | 000-V-001 | 000-V-001:CPI ACTIVATED CARBON FILTER (1 | C | MECH-05 | Pressure Vessel | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310063096 | 000-V-002 | 000-V-002:CPI ACTIVATED CARBON FILTER (1 | C | MECH-05 | Pressure Vessel | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310063099 | 000-Y-011 | 000-Y-011:OIL / WATER SEPARATOR PACKAGE | D | MECH-05 | Pressure Vessel | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310063225 | 000-Z-006 | 000-Z-006:OIL SKIMMERS | D | MECH-05 | Pressure Vessel | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310064668 | 107-D-003 | 107-D-003:FUEL GAS KO DRUM | C | MECH-05 | Pressure Vessel | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310065043 | 108-D-001 | 108-D-001:DIESEL STORAGE DRUM | C | MECH-05 | Pressure Vessel | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 310065054 | 109-C-001 | 109-C-001:HP PRESSURE COLUMN | C | MECH-05 | Pressure Vessel | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 310065064 | 109-D-004 | 109-D-004:MOLECULAR SIEVE ABSORBER VESSE | C | MECH-05 | Pressure Vessel | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 310065066 | 109-D-005 | 109-D-005:MOLECULAR SIEVE ABSORBER VESSE | C | MECH-05 | Pressure Vessel | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 310065069 | 109-D-006 | 109-D-006:CHILLER RECEIVER | D | MECH-05 | Pressure Vessel | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 310065115 | 109-V-001 | 109-V-001:COMPRESSOR INLET FILTER | C | MECH-05 | Pressure Vessel | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 310065118 | 109-V-002 | 109-V-002:COMPRESSOR LUBE OIL FILTER | C | MECH-05 | Pressure Vessel | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 310065120 | 109-V-003 | 109-V-003:EXPANDER LUBE OIL FILTER | C | MECH-05 | Pressure Vessel | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 310065175 | 109-Y-003 | 109-Y-003:MOLECULAR SIEVE ABSORBER PACKA | D | MECH-05 | Pressure Vessel | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 310065416 | 110-D-001 | 110-D-001:COMPRESSED AIR RECEIVER | D | MECH-05 | Pressure Vessel | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310065417 | 110-D-002 | 110-D-002:COMPRESSED AIR RECEIVER | D | MECH-05 | Pressure Vessel | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065418 | 110-D-003 | 110-D-003:ABSORBER VESSEL | D | MECH-05 | Pressure Vessel | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065419 | 110-D-004 | 110-D-004:ABSORBER VESSEL | D | MECH-05 | Pressure Vessel | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065420 | 110-D-005 | 110-D-005:ABSORBER VESSEL | D | MECH-05 | Pressure Vessel | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065421 | 110-D-006 | 110-D-006:ABSORBER VESSEL | D | MECH-05 | Pressure Vessel | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065422 | 110-D-007 | 110-D-007:COMPRESSOR 1 KNOCKOUT POT | D | MECH-05 | Pressure Vessel | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065423 | 110-D-008 | 110-D-008:COMPRESSOR 2 KNOCKOUT POT | D | MECH-05 | Pressure Vessel | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065431 | 110-D-009 | 110-D-009:COMPRESSOR 1 KNOCKOUT POT | D | MECH-05 | Pressure Vessel | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065491 | 110-V-001 | 110-V-001:ABSORBER PREFILTER | D | MECH-05 | Pressure Vessel | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065494 | 110-V-002 | 110-V-002:ABSORBER PREFILTER | D | MECH-05 | Pressure Vessel | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065497 | 110-V-003 | 110-V-003:ABSORBER PREFILTER | D | MECH-05 | Pressure Vessel | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065499 | 110-V-004 | 110-V-004:ABSORBER PREFILTER | D | MECH-05 | Pressure Vessel | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065502 | 110-V-005 | 110-V-005:ABSORBER PREFILTER | D | MECH-05 | Pressure Vessel | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065505 | 110-V-006 | 110-V-006:ABSORBER PREFILTER | D | MECH-05 | Pressure Vessel | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065508 | 110-V-007 | 110-V-007:ABSORBER PREFILTER | D | MECH-05 | Pressure Vessel | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065511 | 110-V-008 | 110-V-008:ABSORBER PREFILTER | D | MECH-05 | Pressure Vessel | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065513 | 110-V-009 | 110-V-009:REGENERATION AIR FILTER | D | MECH-05 | Pressure Vessel | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065516 | 110-V-010 | 110-V-010:REGENERATION AIR FILTER | D | MECH-05 | Pressure Vessel | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065519 | 110-V-011 | 110-V-011:COMPRESSOR 1 LUBE OIL FILTER | D | MECH-05 | Pressure Vessel | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065520 | 110-V-012 | 110-V-012:COMPRESSOR 2 LUBE OIL FILTER | D | MECH-05 | Pressure Vessel | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065521 | 110-V-013 | 110-V-013:COMPRESSOR 3 LUBE OIL FILTER | D | MECH-05 | Pressure Vessel | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065522 | 110-V-014 | 110-V-014:COMPRESSOR 1 INLET FILTER | D | MECH-05 | Pressure Vessel | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065523 | 110-V-015 | 110-V-015:COMPRESSOR 2 INLET FILTER | D | MECH-05 | Pressure Vessel | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065524 | 110-V-016 | 110-V-016:COMPRESSOR 3 INLET FILTER | D | MECH-05 | Pressure Vessel | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065561 | 110-Y-002 | 110-Y-002:ABSORBER PACKAGE | C | MECH-05 | Pressure Vessel | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065563 | 110-Y-003 | 110-Y-003:ABSORBER PACKAGE | D | MECH-05 | Pressure Vessel | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065719 | 111-D-001 | 111-D-001:BOILER FEED WATER DEAERATOR | A | MECH-05 | Pressure Vessel | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310065722 | 111-D-002 | 111-D-002:BOILER FEED WATER DEAERATOR | D | MECH-05 | Pressure Vessel | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310065725 | 111-D-004 | 111-D-004:CONTINUOUS BOILER BLOW DOWN DR | D | MECH-05 | Pressure Vessel | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310065727 | 111-D-005 | 111-D-005:INTERMITTENT BOILER BLOW DOWN | D | MECH-05 | Pressure Vessel | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310065729 | 111-D-008 | 111-D-008:EXCESS STEAM CONDENSATE DRUM | A | MECH-05 | Pressure Vessel | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310067076 | 112-D-001 | 112-D-001:MIXED BED VESSEL | B | MECH-05 | Pressure Vessel | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 310067077 | 112-D-002 | 112-D-002:MIXED BED VESSEL | B | MECH-05 | Pressure Vessel | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 310067078 | 112-D-003 | 112-D-003:MIXED BED VESSEL | B | MECH-05 | Pressure Vessel | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 310067131 | 116-D-001 | 116-D-001:COOLING WATER EXPANSION VESSEL | B | MECH-05 | Pressure Vessel | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 310067161 | 117-D-001 | 117-D-001:CHILLED WATER EXPANSION VESSEL | B | MECH-05 | Pressure Vessel | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 310067222 | 117-GV-001 | 117-GV-001:LUBE OIL FILTER FOR TURBINE D | D | MECH-05 | Pressure Vessel | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 310067223 | 117-GV-002 | 117-GV-002:LUBE OIL FILTER FOR TURBINE D | D | MECH-05 | Pressure Vessel | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 310067248 | 119-D-001 | 119-D-001:HP FLARE KNOCKOUT DRUM | C | MECH-05 | Pressure Vessel | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310067249 | 119-D-002 | 119-D-002:LP FLARE KNOCKOUT DRUM | D | MECH-05 | Pressure Vessel | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310067250 | 119-D-003 | 119-D-003:PTA FLARE KNOCKOUT DRUM | C | MECH-05 | Pressure Vessel | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310067251 | 119-D-004 | 119-D-004:HP FLARE SURGE DRUM | D | MECH-05 | Pressure Vessel | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310067252 | 119-D-005 | 119-D-005:LP FLARE SURGE DRUM | D | MECH-05 | Pressure Vessel | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310067253 | 119-D-006 | 119-D-006:HP FLARE WATER SEAL DRUM | B | MECH-05 | Pressure Vessel | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310067254 | 119-D-007 | 119-D-007:LP FLARE WATER SEAL DRUM | D | MECH-05 | Pressure Vessel | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310067479 | 120-V-001 | 120-V-001:VENT GAS ACTIVATED CARBON FILT | D | MECH-05 | Pressure Vessel | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310067484 | 120-V-002 | 120-V-002:VENT GAS ACTIVATED CARBON FILT | D | MECH-05 | Pressure Vessel | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310067485 | 120-V-003 | 120-V-003:VENT GAS ACTIVATED CARBON FILT | D | MECH-05 | Pressure Vessel | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310068114 | 123-D-001 | 123-D-001:H2SO4 STORAGE VESSEL | B | MECH-05 | Pressure Vessel | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 310082456 | 115-GV-001 | 115-GV-001:LUBE OIL FILTER FOR TURBINE D | C | MECH-05 | Pressure Vessel | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310082458 | 115-GV-002 | 115-GV-002:LUBE OIL FILTER FOR TURBINE D | C | MECH-05 | Pressure Vessel | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310082459 | 115-GV-003 | 115-GV-003:LUBE OIL FILTER FOR TURBINE D | C | MECH-05 | Pressure Vessel | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310082460 | 115-GV-004 | 115-GV-004:LUBE OIL FILTER FOR TURBINE D | C | MECH-05 | Pressure Vessel | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310082558 | 116-GV-001 | 116-GV-001:LUBE OIL FILTER FOR TURBINE D | C | MECH-05 | Pressure Vessel | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310082559 | 116-GV-002 | 116-GV-002:LUBE OIL FILTER FOR TURBINE D | C | MECH-05 | Pressure Vessel | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310082560 | 116-GV-003 | 116-GV-003:LUBE OIL FILTER FOR TURBINE D | C | MECH-05 | Pressure Vessel | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310082561 | 116-GV-004 | 116-GV-004:LUBE OIL FILTER FOR TURBINE D | C | MECH-05 | Pressure Vessel | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310111868 | 111-SP-001 | 111-SP-001 HP to air compressors | D | MECH-05 | Pressure Vessel | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310111869 | 111-SP-002 | 111-SP-002 HP to air compressors | D | MECH-05 | Pressure Vessel | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310111870 | 111-SP-003 | 111-SP-003 For BLR#04 | D | MECH-05 | Pressure Vessel | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 310111871 | 111-SP-004 | 111-SP-003 From common header | D | MECH-05 | Pressure Vessel | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310111872 | 111-SP-005 | 111-SP-005 From BLR#03 | D | MECH-05 | Pressure Vessel | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 310111873 | 111-SP-006 | 111-SP-006 Letdown station inlet | D | MECH-05 | Pressure Vessel | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310111874 | 111-SP-007 | 111-SP-007 From BLR#02 | D | MECH-05 | Pressure Vessel | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 310111875 | 111-SP-008 | 111-SP-008 From common header | D | MECH-05 | Pressure Vessel | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310111876 | 111-SP-009 | 111-SP-009 From BLR#01 | D | MECH-05 | Pressure Vessel | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 310111877 | 111-SP-010 | 111-SP-010 From common header | D | MECH-05 | Pressure Vessel | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310111878 | 111-SP-011 | 111-SP-011 N/S piping corridoor | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111879 | 111-SP-012 | 111-SP-012 N/S piping corridoor | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111880 | 111-SP-013 | 111-SP-013 N/S piping corridoor | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111881 | 111-SP-014 | 111-SP-014 E/W piping corrid | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111882 | 111-SP-015 | 111-SP-015 E/W piping corrid | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111883 | 111-SP-016 | 111-SP-016 E/W piping corrid | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111884 | 111-SP-017 | 111-SP-017 E/W piping corrid | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111885 | 111-SP-018 | 111-SP-018 E/W piping corrid | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111886 | 111-SP-019 | 111-SP-019 E/W piping corrid | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111887 | 111-SP-020 | 111-SP-020 E/W piping corrid | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111888 | 111-SP-021 | 111-SP-021 E/W piping corrid | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111889 | 111-SP-022 | 111-SP-022 E/W piping corrid | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111890 | 111-SP-023 | 111-SP-023 TO CW PUMP116-GS-002 | D | MECH-05 | Pressure Vessel | CHILLER WATER CIRC. PUMP AREA-117 | Steam Area | Zone 5 |
| | 310111891 | 111-SP-024 | 111-SP-024 TO CW PUMP116-GS-002 | D | MECH-05 | Pressure Vessel | CHILLER WATER CIRC. PUMP AREA-117 | Steam Area | Zone 5 |
| | 310111892 | 111-SP-025 | 111-SP-025 TO CW PUMP116-GS-002 | D | MECH-05 | Pressure Vessel | CHILLER WATER CIRC. PUMP AREA-117 | Steam Area | Zone 5 |
| | 310111893 | 111-SP-026 | 111-SP-026 TO CW PUMP116-GS-001 | D | MECH-05 | Pressure Vessel | CHILLER WATER CIRC. PUMP AREA-117 | Steam Area | Zone 5 |
| | 310111894 | 111-SP-027 | 111-SP-027 TO CW PUMP116-GS-001 | D | MECH-05 | Pressure Vessel | CHILLER WATER CIRC. PUMP AREA-117 | Steam Area | Zone 5 |
| | 310111895 | 111-SP-028 | 111-SP-028 TO CW PUMP116-GS-001 | D | MECH-05 | Pressure Vessel | CHILLER WATER CIRC. PUMP AREA-117 | Steam Area | Zone 5 |
| | 310111896 | 111-SP-029 | 111-SP-029 TO CCW 117-GS-001 | D | MECH-05 | Pressure Vessel | CHILLER WATER SYSTEM AREA-117 | Steam Area | Zone 5 |
| | 310111897 | 111-SP-030 | 111-SP-030 TO CCW 117-GS-001 | D | MECH-05 | Pressure Vessel | CHILLER WATER SYSTEM AREA-117 | Steam Area | Zone 5 |
| | 310111898 | 111-SP-031 | 111-SP-031 TO CCW 117-GS-001 | D | MECH-05 | Pressure Vessel | CHILLER WATER SYSTEM AREA-117 | Steam Area | Zone 5 |
| | 310111899 | 111-SP-032 | 111-SP-032 TO SEAWATER 115-GS-001 | D | MECH-05 | Pressure Vessel | SEA WATER SYSTEM AREA-115 | Steam Area | Zone 5 |
| | 310111900 | 111-SP-033 | 111-SP-033 TO SEAWATER 115-GS-001 | D | MECH-05 | Pressure Vessel | SEA WATER SYSTEM AREA-115 | Steam Area | Zone 5 |
| | 310111901 | 111-SP-034 | 111-SP-034 TO SEAWATER 115-GS-002 | D | MECH-05 | Pressure Vessel | SEA WATER SYSTEM AREA-115 | Steam Area | Zone 5 |
| | 310111902 | 111-SP-035 | 111-SP-035 TO SEAWATER 115-GS-002 | D | MECH-05 | Pressure Vessel | SEA WATER SYSTEM AREA-115 | Steam Area | Zone 5 |
| | 310111903 | 117-SP-001 | 117-SP-001 TO CHILLER#01 | D | MECH-05 | Pressure Vessel | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 310111904 | 117-SP-002 | 117-SP-002 TO CHILLER#01 | D | MECH-05 | Pressure Vessel | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 310111905 | 117-SP-003 | 117-SP-003 TO CHILLER#02 | D | MECH-05 | Pressure Vessel | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 310111906 | 117-SP-004 | 117-SP-004 TO CHILLER#02 | D | MECH-05 | Pressure Vessel | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 310111907 | 111-SP-036 | 111-SP-036 TO BLR#04 | D | MECH-05 | Pressure Vessel | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 310111908 | 111-SP-037 | 111-SP-037 TO BLR#03 | D | MECH-05 | Pressure Vessel | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 310111909 | 111-SP-038 | 111-SP-038 TO BLR#02 | D | MECH-05 | Pressure Vessel | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 310111910 | 111-SP-039 | 111-SP-039 TO BLR#01 | D | MECH-05 | Pressure Vessel | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 310111911 | 111-SP-040 | 111-SP-040 MP HEADER | D | MECH-05 | Pressure Vessel | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310111912 | 111-SP-041 | 111-SP-041 PIPERACK | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111913 | 111-SP-042 | 111-SP-042 PIPERACK | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111914 | 111-SP-043 | 111-SP-043 N/S CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111915 | 111-SP-044 | 111-SP-044 N/S CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111916 | 111-SP-045 | 111-SP-045 N/S CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111917 | 111-SP-046 | 111-SP-046 N/S CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111918 | 111-SP-047 | 111-SP-047 N/S CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111919 | 111-SP-048 | 111-SP-048 N/S CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111920 | 111-SP-049 | 111-SP-049 N/S CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111921 | 111-SP-050 | 111-SP-050 E/W CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111922 | 111-SP-051 | 111-SP-051 E/W CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111923 | 111-SP-052 | 111-SP-052 E/W CORRIDOOR TO FLARE | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111924 | 111-SP-053 | 111-SP-053 E/W CORRIDOOR TO FLARE | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111925 | 111-SP-054 | 111-SP-054 E/W CORRIDOOR TO FLARE | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111926 | 111-SP-055 | 111-SP-055 E/W CORRIDOOR TO LPG STORAGE | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111927 | 111-SP-056 | 111-SP-056 TO FUEL OIL | D | MECH-05 | Pressure Vessel | FUEL OIL SYSTEM AREA-106 | Steam Area | Zone 5 |
| | 310111928 | 111-SP-057 | 111-SP-057 TO FUEL OIL | D | MECH-05 | Pressure Vessel | FUEL OIL SYSTEM AREA-106 | Steam Area | Zone 5 |
| | 310111929 | 111-SP-058 | 111-SP-058 TO FUEL OIL | D | MECH-05 | Pressure Vessel | FUEL OIL SYSTEM AREA-106 | Steam Area | Zone 5 |
| | 310111930 | 111-SP-059 | 111-SP-059 TO PROCESS WATER | D | MECH-05 | Pressure Vessel | PROCESS WATER SYSTEM AREA-113 | Steam Area | Zone 5 |
| | 310111931 | 111-SP-060 | 111-SP-060 TO PROCESS WATER | D | MECH-05 | Pressure Vessel | PROCESS WATER SYSTEM AREA-113 | Steam Area | Zone 5 |
| | 310111932 | 111-SP-061 | 111-SP-061 TO PROCESS WATER | D | MECH-05 | Pressure Vessel | PROCESS WATER SYSTEM AREA-113 | Steam Area | Zone 5 |
| | 310111933 | 111-SP-062 | 111-SP-062 TO PROCESS WATER | D | MECH-05 | Pressure Vessel | PROCESS WATER SYSTEM AREA-113 | Steam Area | Zone 5 |
| | 310111934 | 111-SP-063 | 111-SP-063 DEARATOR PUMP | D | MECH-05 | Pressure Vessel | COOLING WATER CIRC. PUMP AREA-116 | Steam Area | Zone 5 |
| | 310111935 | 111-SP-064 | 111-SP-064 DEARATOR PUMP | D | MECH-05 | Pressure Vessel | COOLING WATER CIRC. PUMP AREA-116 | Steam Area | Zone 5 |
| | 310111936 | 111-SP-065 | 111-SP-065 DEARATOR PUMP | D | MECH-05 | Pressure Vessel | COOLING WATER CIRC. PUMP AREA-116 | Steam Area | Zone 5 |
| | 310111937 | 111-SP-066 | 111-SP-066 DEARATOR PUMP | D | MECH-05 | Pressure Vessel | COOLING WATER CIRC. PUMP AREA-116 | Steam Area | Zone 5 |
| | 310111938 | 111-SP-067 | 111-SP-067 TO SEAWATER AUXILARRIES | D | MECH-05 | Pressure Vessel | SEA WATER SYSTEM AREA-115 | Steam Area | Zone 5 |
| | 310111939 | 111-SP-068 | 111-SP-068 TO SEAWATER AUXILARRIES | D | MECH-05 | Pressure Vessel | SEA WATER SYSTEM AREA-115 | Steam Area | Zone 5 |
| | 310111940 | 111-SP-069 | 111-SP-069 TO SEAWATER AUXILARRIES | D | MECH-05 | Pressure Vessel | SEA WATER SYSTEM AREA-115 | Steam Area | Zone 5 |
| | 310111941 | 111-SP-070 | 111-SP-070 TO SEAWATER AUXILARRIES | D | MECH-05 | Pressure Vessel | SEA WATER SYSTEM AREA-115 | Steam Area | Zone 5 |
| | 310111942 | 111-SP-071 | 111-SP-071 TO SEAWATER AUXILARRIES | D | MECH-05 | Pressure Vessel | SEA WATER SYSTEM AREA-115 | Steam Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310111943 | 111-SP-072 | 111-SP-072 TO SEAWATER AUXILARRIES | D | MECH-05 | Pressure Vessel | SEA WATER SYSTEM AREA-115 | Steam Area | Zone 5 |
| | 310111944 | 111-SP-073 | 111-SP-073 TO CW AUXILARRIES | D | MECH-05 | Pressure Vessel | CHILLER WATER SYSTEM AREA-117 | Steam Area | Zone 5 |
| | 310111945 | 111-SP-074 | 111-SP-074 TO CW AUXILARRIES | D | MECH-05 | Pressure Vessel | CHILLER WATER SYSTEM AREA-117 | Steam Area | Zone 5 |
| | 310111946 | 111-SP-075 | 111-SP-075 TO CW AUXILARRIES | D | MECH-05 | Pressure Vessel | CHILLER WATER SYSTEM AREA-117 | Steam Area | Zone 5 |
| | 310111947 | 111-SP-076 | 111-SP-076 TO CW AUXILARRIES | D | MECH-05 | Pressure Vessel | CHILLER WATER SYSTEM AREA-117 | Steam Area | Zone 5 |
| | 310111948 | 111-SP-077 | 111-SP-077 TO CW AUXILARRIES | D | MECH-05 | Pressure Vessel | CHILLER WATER SYSTEM AREA-117 | Steam Area | Zone 5 |
| | 310111949 | 111-SP-078 | 111-SP-078 TO CCW AUXILARRIES | D | MECH-05 | Pressure Vessel | CHILLER WATER CIRC. PUMP AREA-117 | Steam Area | Zone 5 |
| | 310111950 | 111-SP-079 | 111-SP-079 TO CCW AUXILARRIES | D | MECH-05 | Pressure Vessel | CHILLER WATER CIRC. PUMP AREA-117 | Steam Area | Zone 5 |
| | 310111951 | 111-SP-080 | 111-SP-080 TO CCW AUXILARRIES | D | MECH-05 | Pressure Vessel | CHILLER WATER CIRC. PUMP AREA-117 | Steam Area | Zone 5 |
| | 310111952 | 111-SP-081 | 111-SP-081 TO CCW AUXILARRIES | D | MECH-05 | Pressure Vessel | CHILLER WATER CIRC. PUMP AREA-117 | Steam Area | Zone 5 |
| | 310111953 | 111-SP-082 | 111-SP-082 TO CCW AUXILARRIES | D | MECH-05 | Pressure Vessel | CHILLER WATER CIRC. PUMP AREA-117 | Steam Area | Zone 5 |
| | 310111954 | 111-SP-083 | 111-SP-083 TO CW AUXILARRIES | D | MECH-05 | Pressure Vessel | CHILLER WATER SYSTEM AREA-117 | Steam Area | Zone 5 |
| | 310111955 | 111-SP-084 | 111-SP-084 TO CW AUXILARRIES | D | MECH-05 | Pressure Vessel | CHILLER WATER SYSTEM AREA-117 | Steam Area | Zone 5 |
| | 310111956 | 111-SP-085 | 111-SP-085 TO CW AUXILARRIES | D | MECH-05 | Pressure Vessel | CHILLER WATER SYSTEM AREA-117 | Steam Area | Zone 5 |
| | 310111957 | 111-SP-086 | 111-SP-086 TO CW AUXILARRIES | D | MECH-05 | Pressure Vessel | CHILLER WATER SYSTEM AREA-117 | Steam Area | Zone 5 |
| | 310111958 | 111-SP-087 | 111-SP-087 TO CW AUXILARRIES | D | MECH-05 | Pressure Vessel | CHILLER WATER SYSTEM AREA-117 | Steam Area | Zone 5 |
| | 310111959 | 117-SP-005 | 117-SP-005 TO CHLR#001 AUXILARIES | D | MECH-05 | Pressure Vessel | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 310111960 | 117-SP-006 | 117-SP-006 TO CHLR#001 AUXILARIES | D | MECH-05 | Pressure Vessel | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 310111961 | 117-SP-007 | 117-SP-007 TO CHLR#001 AUXILARIES | D | MECH-05 | Pressure Vessel | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 310111962 | 117-SP-008 | 117-SP-008 TO CHLR#002 AUXILARIES | D | MECH-05 | Pressure Vessel | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 310111963 | 117-SP-009 | 117-SP-009 TO CHLR#002 AUXILARIES | D | MECH-05 | Pressure Vessel | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 310111964 | 117-SP-010 | 117-SP-010 TO CHLR#002 AUXILARIES | D | MECH-05 | Pressure Vessel | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 310111965 | 111-SP-088 | 111-SP-088 LP STEAM HEADER | D | MECH-05 | Pressure Vessel | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310111966 | 111-SP-089 | 111-SP-089 LP STEAM HEADER | D | MECH-05 | Pressure Vessel | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310111967 | 111-SP-090 | 111-SP-090 LP STEAM HEADER | D | MECH-05 | Pressure Vessel | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310111968 | 111-SP-091 | 111-SP-091 LP STEAM HEADER | D | MECH-05 | Pressure Vessel | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310111969 | 111-SP-092 | 111-SP-092 LP STEAM HEADER | D | MECH-05 | Pressure Vessel | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310111970 | 111-SP-093 | 111-SP-093 LP STEAM HEADER | D | MECH-05 | Pressure Vessel | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310111971 | 111-SP-094 | 111-SP-094 to N2 plant | D | MECH-05 | Pressure Vessel | NITROGEN SYSTEM AREA-109 | Steam Area | Zone 5 |
| | 310111972 | 111-SP-095 | 111-SP-095 to N2 plant | D | MECH-05 | Pressure Vessel | NITROGEN SYSTEM AREA-109 | Steam Area | Zone 5 |
| | 310111973 | 111-SP-096 | 111-SP-096 to N2 plant | D | MECH-05 | Pressure Vessel | NITROGEN SYSTEM AREA-109 | Steam Area | Zone 5 |
| | 310111974 | 111-SP-097 | 111-SP-097 TO DEARATOR | D | MECH-05 | Pressure Vessel | COOLING WATER CIRC. PUMP AREA-116 | Steam Area | Zone 5 |
| | 310111975 | 111-SP-098 | 111-SP-098 TO DEARATOR | D | MECH-05 | Pressure Vessel | COOLING WATER CIRC. PUMP AREA-116 | Steam Area | Zone 5 |
| | 310111976 | 111-SP-099 | 111-SP-099 TO DEARATOR | D | MECH-05 | Pressure Vessel | COOLING WATER CIRC. PUMP AREA-116 | Steam Area | Zone 5 |
| | 310111977 | 111-SP-100 | 111-SP-100 LP FROM LETDOWN STATION | D | MECH-05 | Pressure Vessel | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310111978 | 111-SP-101 | 111-SP-101 LP FROM LETDOWN STATION | D | MECH-05 | Pressure Vessel | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310111979 | 111-SP-102 | 111-SP-102 LP FROM LETDOWN STATION | D | MECH-05 | Pressure Vessel | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310111980 | 111-SP-103 | 111-SP-103 N/S PIPING CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111981 | 111-SP-104 | 111-SP-104 N/S PIPING CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111982 | 111-SP-105 | 111-SP-105 N/S PIPING CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111983 | 111-SP-106 | 111-SP-106 N/S PIPING CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111984 | 111-SP-107 | 111-SP-107 N/S PIPING CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111985 | 111-SP-108 | 111-SP-108 N/S PIPING CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111986 | 111-SP-109 | 111-SP-109 N/S PIPING CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111987 | 111-SP-110 | 111-SP-110 E/W PIPING CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111988 | 111-SP-111 | 111-SP-111 E/W PIPING CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 320123190 | 120-F-02 | 120-F-02:SAND TRAP BOX | C | WKSH-05 | Pressure Vessel | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320125333 | TF2-F-2202 | TF2-F-2202 : Sand Trap Box | C | ELEC-05 | Pressure Vessel | PIPING SYSTEM | | Zone 5 |
| | 310111989 | 111-SP-112 | 111-SP-112 E/W PIPING CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111990 | 111-SP-113 | 111-SP-113 E/W PIPING CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111991 | 111-SP-114 | 111-SP-114 E/W PIPING CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111992 | 111-SP-115 | 111-SP-115 E/W PIPING CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111993 | 111-SP-116 | 111-SP-116 E/W PIPING CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111994 | 111-SP-117 | 111-SP-117 E/W PIPING CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111995 | 111-SP-118 | 111-SP-118 to propane vaporizor/suph. | D | MECH-05 | Pressure Vessel | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310111996 | 111-SP-119 | 111-SP-119 to propane vaporizor/superh. | D | MECH-05 | Pressure Vessel | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310111997 | 111-SP-120 | 111-SP-120 to propane vaporizor/superh. | D | MECH-05 | Pressure Vessel | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310111998 | 111-SP-121 | 111-SP-121 E/W PIPING CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310111999 | 111-SP-122 | 111-SP-122 E/W PIPING CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310112000 | 111-SP-123 | 111-SP-123 E/W PIPING CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310112001 | 111-SP-124 | 111-SP-124 E/W PIPING CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310112002 | 111-SP-125 | 111-SP-125 E/W PIPING CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310112003 | 111-SP-126 | 111-SP-126 E/W PIPING CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310112004 | 111-SP-127 | 111-SP-127 E/W PIPING CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Steam Area | Zone 5 |
| | 310112005 | 106-SP-001 | 106-SP-001 FROM FUEL OIL PUMP | D | MECH-05 | Pressure Vessel | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 310112006 | 106-SP-002 | 106-SP-002 FROM FUEL OIL PUMP | D | MECH-05 | Pressure Vessel | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 310112007 | 106-SP-003 | 106-SP-003 FROM FUEL OIL PUMP | D | MECH-05 | Pressure Vessel | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 310112008 | 106-SP-004 | 106-SP-004 FROM FUEL OIL PUMP | D | MECH-05 | Pressure Vessel | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 310112009 | 111-SP-128 | 111-SP-128 LLP HEADER | D | MECH-05 | Pressure Vessel | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310112010 | 111-SP-129 | 111-SP-129 LLP HEADER | D | MECH-05 | Pressure Vessel | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310112011 | 111-SP-130 | 111-SP-130 LLP HEADER | D | MECH-05 | Pressure Vessel | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310112012 | 111-SP-131 | 111-SP-131 LLP HEADER | D | MECH-05 | Pressure Vessel | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310112013 | 111-SP-132 | 111-SP-132 LLP HEADER | D | MECH-05 | Pressure Vessel | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310112014 | 111-SP-133 | 111-SP-133 LLP HEADER | D | MECH-05 | Pressure Vessel | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310112015 | 111-SP-134 | 111-SP-134 LLP HEADER | D | MECH-05 | Pressure Vessel | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310112016 | 111-SP-135 | 111-SP-135 LLP HEADER | D | MECH-05 | Pressure Vessel | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310112017 | 111-SP-136 | 111-SP-136 FROM DEARATOR FEED PUMP | D | MECH-05 | Pressure Vessel | COOLING WATER CIRC. PUMP AREA-116 | Steam Area | Zone 5 |
| | 310112018 | 111-SP-137 | 111-SP-137 FROM DEARATOR FEED PUMP | D | MECH-05 | Pressure Vessel | COOLING WATER CIRC. PUMP AREA-116 | Steam Area | Zone 5 |
| | 310112019 | 111-SP-138 | 111-SP-138 FROM DEARATOR FEED PUMP | D | MECH-05 | Pressure Vessel | COOLING WATER CIRC. PUMP AREA-116 | Steam Area | Zone 5 |
| | 310112020 | 111-SP-139 | 111-SP-139 FROM DEARATOR FEED PUMP | D | MECH-05 | Pressure Vessel | COOLING WATER CIRC. PUMP AREA-116 | Steam Area | Zone 5 |
| | 310112021 | 111-SP-140 | 111-SP-140 FROM DEARATOR FEED PUMP | D | MECH-05 | Pressure Vessel | COOLING WATER CIRC. PUMP AREA-116 | Steam Area | Zone 5 |
| | 310112022 | 111-SP-141 | 111-SP-141 FROM DEARATOR FEED PUMP | D | MECH-05 | Pressure Vessel | COOLING WATER CIRC. PUMP AREA-116 | Steam Area | Zone 5 |
| | 310112023 | 111-SP-142 | 111-SP-142 FD FAN EXHAUST | D | MECH-05 | Pressure Vessel | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 310112024 | 111-SP-143 | 111-SP-143 FD FAN EXHAUST | D | MECH-05 | Pressure Vessel | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 310112025 | 111-SP-144 | 111-SP-144 FD FAN EXHAUST | D | MECH-05 | Pressure Vessel | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 310112026 | 111-SP-145 | 111-SP-145 FD FAN EXHAUST | D | MECH-05 | Pressure Vessel | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 310112027 | 111-SP-146 | 111-SP-146 FD FAN EXHAUST | D | MECH-05 | Pressure Vessel | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 310112028 | 111-SP-147 | 111-SP-147 FD FAN EXHAUST | D | MECH-05 | Pressure Vessel | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 310112029 | 111-SP-148 | 111-SP-148 FD FAN EXHAUST | D | MECH-05 | Pressure Vessel | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 310112030 | 111-SP-149 | 111-SP-149 FD FAN EXHAUST | D | MECH-05 | Pressure Vessel | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 310112031 | 111-SP-150 | 111-SP-150 FD FAN EXHAUST | D | MECH-05 | Pressure Vessel | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310112032 | 111-SP-151 | 111-SP-151 TO DEARATOR | D | MECH-05 | Pressure Vessel | COOLING WATER SYSTEM AREA-116 | Steam Area | Zone 5 |
| | 310112033 | 111-SP-152 | 111-SP-152 TO DEARATOR | D | MECH-05 | Pressure Vessel | COOLING WATER SYSTEM AREA-116 | Steam Area | Zone 5 |
| | 310112034 | 111-SP-153 | 111-SP-153 TO DEARATOR | D | MECH-05 | Pressure Vessel | COOLING WATER SYSTEM AREA-116 | Steam Area | Zone 5 |
| | 310112035 | 111-SP-154 | 111-SP-154 TO DEARATOR | D | MECH-05 | Pressure Vessel | COOLING WATER SYSTEM AREA-116 | Steam Area | Zone 5 |
| | 310112036 | 111-SP-155 | 111-SP-155 TO DEARATOR | D | MECH-05 | Pressure Vessel | COOLING WATER SYSTEM AREA-116 | Steam Area | Zone 5 |
| | 310112037 | 111-SP-156 | 111-SP-156 TO DEARATOR | D | MECH-05 | Pressure Vessel | COOLING WATER SYSTEM AREA-116 | Steam Area | Zone 5 |
| | 310112038 | 111-SP-157 | 111-SP-157 TO DEARATOR | D | MECH-05 | Pressure Vessel | COOLING WATER SYSTEM AREA-116 | Steam Area | Zone 5 |
| | 310112039 | 111-SP-158 | 111-SP-158 TO DEARATOR | D | MECH-05 | Pressure Vessel | COOLING WATER SYSTEM AREA-116 | Steam Area | Zone 5 |
| | 310112040 | 115-SP-001 | 115-SP-001 E/W CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Sea Water Area | Zone 5 |
| | 310112041 | 115-SP-002 | 115-SP-002 E/W CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Sea Water Area | Zone 5 |
| | 310112042 | 115-SP-003 | 115-SP-003 E/W CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Sea Water Area | Zone 5 |
| | 310112043 | 115-SP-004 | 115-SP-004 FROM SEA WATER PUMP | D | MECH-05 | Pressure Vessel | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310112044 | 115-SP-005 | 115-SP-005 FROM SEA WATER PUMP | D | MECH-05 | Pressure Vessel | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310112045 | 115-SP-006 | 115-SP-006 FROM SEA WATER PUMP | D | MECH-05 | Pressure Vessel | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310112046 | 115-SP-007 | 115-SP-007 FROM SEA WATER PUMP | D | MECH-05 | Pressure Vessel | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310112047 | 115-SP-008 | 115-SP-008 FROM SEA WATER PUMP | D | MECH-05 | Pressure Vessel | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310112048 | 115-SP-009 | 115-SP-009 FROM SEA WATER PUMP | D | MECH-05 | Pressure Vessel | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310112049 | 115-SP-010 | 115-SP-010 FROM SEA WATER PUMP | D | MECH-05 | Pressure Vessel | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310112050 | 115-SP-011 | 115-SP-011 FROM SEA WATER PUMP | D | MECH-05 | Pressure Vessel | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310112051 | 115-SP-012 | 115-SP-012 FROM SEA WATER PUMP | D | MECH-05 | Pressure Vessel | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310112052 | 115-SP-013 | 115-SP-013 FROM SEA WATER PUMP | D | MECH-05 | Pressure Vessel | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310112053 | 116-SP-001 | 116-SP-001 FROM CCW PUMP | D | MECH-05 | Pressure Vessel | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 310112054 | 116-SP-002 | 116-SP-002 FROM CCW PUMP | D | MECH-05 | Pressure Vessel | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 310112055 | 116-SP-003 | 116-SP-003 FROM CCW PUMP | D | MECH-05 | Pressure Vessel | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 310112056 | 116-SP-004 | 116-SP-004 FROM CCW PUMP | D | MECH-05 | Pressure Vessel | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 310112057 | 116-SP-005 | 116-SP-005 FROM CCW PUMP | D | MECH-05 | Pressure Vessel | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 310112058 | 116-SP-006 | 116-SP-006 FROM CCW PUMP | D | MECH-05 | Pressure Vessel | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 310112059 | 116-SP-007 | 116-SP-007 FROM CCW PUMP | D | MECH-05 | Pressure Vessel | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 310112060 | 116-SP-008 | 116-SP-008 FROM CCW PUMP | D | MECH-05 | Pressure Vessel | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 310112061 | 116-SP-009 | 116-SP-009 FROM CCW PUMP | D | MECH-05 | Pressure Vessel | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 310112062 | 116-SP-010 | 116-SP-010 FROM CCW PUMP | D | MECH-05 | Pressure Vessel | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 310112063 | 117-SP-011 | 117-SP-011 E/W CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Cooling Water Area 2 | Zone 5 |
| | 310112064 | 117-SP-012 | 117-SP-012 E/W CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Cooling Water Area 2 | Zone 5 |
| | 310112065 | 117-SP-013 | 117-SP-013 E/W CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Cooling Water Area 2 | Zone 5 |
| | 310112066 | 117-SP-014 | 117-SP-014 E/W CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Cooling Water Area 2 | Zone 5 |
| | 310112067 | 117-SP-015 | 117-SP-015 E/W CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Cooling Water Area 2 | Zone 5 |
| | 310112068 | 117-SP-016 | 117-SP-016 E/W CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Cooling Water Area 2 | Zone 5 |
| | 310112069 | 117-SP-017 | 117-SP-017 E/W CORRIDOOR | D | MECH-05 | Pressure Vessel | PIPING SYSTEM | Cooling Water Area 2 | Zone 5 |
| | 310112070 | 117-SP-018 | 117-SP-018 FROM CW PUMP | D | MECH-05 | Pressure Vessel | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 310112071 | 117-SP-019 | 117-SP-019 FROM CW PUMP | D | MECH-05 | Pressure Vessel | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 310112072 | 117-SP-020 | 117-SP-020 FROM/TO CHLR#001 | D | MECH-05 | Pressure Vessel | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310112073 | 117-SP-021 | 117-SP-021 FROM/TO CHLR#001 | D | MECH-05 | Pressure Vessel | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 310112074 | 117-SP-022 | 117-SP-022 FROM/TO CHLR#001 | D | MECH-05 | Pressure Vessel | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 310112075 | 117-SP-023 | 117-SP-023 FROM/TO CHLR#001 | D | MECH-05 | Pressure Vessel | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 310112076 | 117-SP-024 | 117-SP-024 FROM/TO CHLR#001 | D | MECH-05 | Pressure Vessel | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 310112077 | 117-SP-025 | 117-SP-025 FROM/TO CHLR#001 | D | MECH-05 | Pressure Vessel | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 310112078 | 117-SP-026 | 117-SP-026 FROM/TO CHLR#002 | D | MECH-05 | Pressure Vessel | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 310112079 | 117-SP-027 | 117-SP-027 FROM/TO CHLR#002 | D | MECH-05 | Pressure Vessel | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 310112080 | 117-SP-028 | 117-SP-028 FROM/TO CHLR#002 | D | MECH-05 | Pressure Vessel | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 310112081 | 117-SP-029 | 117-SP-029 FROM/TO CHLR#002 | D | MECH-05 | Pressure Vessel | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 310112082 | 117-SP-030 | 117-SP-030 FROM/TO CHLR#002 | D | MECH-05 | Pressure Vessel | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 310112083 | 117-SP-031 | 117-SP-031 FROM/TO CHLR#002 | D | MECH-05 | Pressure Vessel | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 310654020 | 120-D-118 | 120-D-118:EXPANSION TANK | C | MECH-05 | Pressure Vessel | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310702366 | TF2-T-2203 | TF2-T-2203:CLOSE DRAIN DRUM | B | MECH-05 | Pressure Vessel | PIPING SYSTEM | | Zone 5 |
| | 310702408 | 112-D-004 | 112-D-004: Mixed Bed | D | MECH-05 | Pressure Vessel | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 310702409 | 112-D-005 | 112-D-005: Mixed Bed | D | MECH-05 | Pressure Vessel | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 310911724 | V84-S-1611A/B | V84-S-1611A/B:SALES GAS FILTER | A | MECH-05 | Pressure Vessel | PIPING SYSTEM | | Zone 5 |
| | 320123189 | 120-F-01 | 120-F-01:CHEMICAL FILTRATION UNIT | C | WKSH-05 | Pressure Vessel | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320125332 | TF2-F-2201 | TF2-F-2201 : Filtration Unit | C | WKSH-05 | Pressure Vessel | PIPING SYSTEM | | Zone 5 |
| | 320125337 | TF2-F-2211 | TF2-F-2211 : Chemical Filtration Unit | C | WKSH-05 | Pressure Vessel | PIPING SYSTEM | | Zone 5 |
| | 320125338 | TF2-F-2212 | TF2-F-2212 : Sand Trap Box | C | WKSH-05 | Pressure Vessel | PIPING SYSTEM | | Zone 5 |
| | 320125345 | Y-7203-V1 | Y-7203-V1 : Chemical Filtration Unit | C | WKSH-05 | Pressure Vessel | PIPING SYSTEM | | Zone 5 |
| | 320125346 | Y-7203-V2 | Y-7203-V2 : Sand Trap Box | C | WKSH-05 | Pressure Vessel | PIPING SYSTEM | | Zone 5 |
| | 320125354 | 134-F-31 | 134-F-31 : Chemical Filtration Unit | C | WKSH-05 | Pressure Vessel | PIPING SYSTEM | | Zone 5 |
| | 320125355 | 134-F-32 | 134-F-32 : Sand Trap Box | C | WKSH-05 | Pressure Vessel | PIPING SYSTEM | | Zone 5 |
| | 320125359 | 50-F-02 | 50-F-02 : Sand Trap Box | C | WKSH-05 | Pressure Vessel | PIPING SYSTEM | Aromatics Common Unit | Zone 5 |
| | | | | | | | | | |
| **PUMP** | | | | | | | | | |
| 31 | 310062864 | 000-G-007 | 000-G-007:SANITARY SUMP PUMP (WAREHOUSE | D | MECH-05 | Pump | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 310062865 | 000-G-008 | 000-G-008:SANITARY SUMP PUMP (WAREHOUSE | D | MECH-05 | Pump | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 310062866 | 000-G-009 | 000-G-009:SANITARY SUMP PUMP (TRANSFER) | D | MECH-05 | Pump | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 310062867 | 000-G-010 | 000-G-010:SANITARY SUMP PUMP (TRANSFER) | D | MECH-05 | Pump | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 310062868 | 000-G-011 | 000-G-011:SANITARY SUMP PUMP (SECURITY) | D | MECH-05 | Pump | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 310062869 | 000-G-012 | 000-G-012:SANITARY SUMP PUMP (SECURITY) | D | MECH-05 | Pump | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 310062870 | 000-G-013 | 000-G-013:SANITARY SUMP PUMP | D | MECH-05 | Pump | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 310062877 | 000-G-020 | 000-G-020:STORM WATER SUMP PUMP | D | MECH-05 | Pump | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310062878 | 000-G-022 | 000-G-022:CPI OIL DISCH. PUMP (PART OF 1 | C | MECH-05 | Pump | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 310062882 | 000-G-026 | 000-G-026:LABORATORY CONTAMINATED WATER | D | MECH-05 | Pump | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310062884 | 000-G-027 | 000-G-027:LABORATORY CONTAMINATED WATER | D | MECH-05 | Pump | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 310062887 | 000-G-028 | 000-G-028:STORM WATER SUMP PUMP | D | MECH-05 | Pump | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310062889 | 000-G-029 | 000-G-029:STORM WATER SUMP PUMP | D | MECH-05 | Pump | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310062892 | 000-G-030 | 000-G-030:CPI OIL DISCH. PUMP (PART OF 1 | C | MECH-05 | Pump | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 310062895 | 000-G-031 | 000-G-031:SANITARY SUMP PUMP | D | MECH-05 | Pump | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 310062897 | 000-G-032 | 000-G-032:SANITARY SUMP PUMP | D | MECH-05 | Pump | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 310062900 | 000-G-033 | 000-G-033:SANITARY SUMP PUMP | D | MECH-05 | Pump | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 310062902 | 000-G-034 | 000-G-034:SANITARY SUMP PUMP | D | MECH-05 | Pump | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 310062912 | 000-G-038 | 000-G-038:STORM WATER SUMP PUMP | D | MECH-05 | Pump | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310062920 | 000-G-041 | 000-G-041:SEAWATER STORM WATER SUMP PUMP | C | MECH-05 | Pump | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310062922 | 000-G-042 | 000-G-042:SEAWATER STORM WATER SUMP PUMP | C | MECH-05 | Pump | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310062925 | 120-G-043 | 120-G-043:POND EFFLUENT TRANSFER PUMP | C | MECH-05 | Pump | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 310062927 | 000-G-051 | 000-G-051:CORRIDOR DE-WATERING PUMP | C | MECH-05 | Pump | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310062930 | 000-G-052 | 000-G-052:CORRIDOR DE-WATERING PUMP | C | MECH-05 | Pump | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310064889 | 106-G-004 | 106-G-004:FUEL PUMP C6 / C7 | D | MECH-05 | Pump | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 310065044 | 108-G-001 | 108-G-001:DIESEL UNLOADING PUMP | B | MECH-05 | Pump | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 310065045 | 108-G-002 | 108-G-002:DIESEL UNLOADING PUMP | B | MECH-05 | Pump | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 310065046 | 108-G-004 | 108-G-004:DIESEL TRANSFER PUMP | B | MECH-05 | Pump | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 310065097 | 109-G-004 | 109-G-004:CONDENSATE PUMP | B | MECH-05 | Pump | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 310065770 | 111-G-009 | 111-G-009:BOILER FEED WATER PUMP | A | MECH-05 | Pump | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310065773 | 111-G-010 | 111-G-010:BFW CHEMICAL INJECTION PUMP | D | MECH-05 | Pump | CHEMICAL INJECTION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310065774 | 111-G-011 | 111-G-011:BFW CHEMICAL INJECTION PUMP | D | MECH-05 | Pump | CHEMICAL INJECTION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310065776 | 111-G-931 | 111-G-931:PHOSPHATE (PO4) DOSING PUMP | A | MECH-05 | Pump | CHEMICAL INJECTION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310065779 | 111-G-932 | 111-G-932:PHOSPHATE (PO4) DOSING PUMP | A | MECH-05 | Pump | CHEMICAL INJECTION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310065894 | 111-G-001 | 111-G-001:DEAERATOR FEED PUMP | B | MECH-05 | Pump | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310065896 | 111-G-002 | 111-G-002:DEAERATOR FEED PUMP | D | MECH-05 | Pump | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310065899 | 111-G-003 | 111-G-003:DEAERATOR FEED PUMP | D | MECH-05 | Pump | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310065902 | 111-G-004 | 111-G-004:BOILER FEED WATER PUMP | A | MECH-05 | Pump | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310065904 | 111-G-005 | 111-G-005:BOILER FEED WATER PUMP | A | MECH-05 | Pump | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310065907 | 111-G-006 | 111-G-006:BOILER FEED WATER PUMP | A | MECH-05 | Pump | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310065909 | 111-G-007 | 111-G-007:LP CONDENSATE PUMP | D | MECH-05 | Pump | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310065912 | 111-G-008 | 111-G-008:LP CONDENSATE PUMP | D | MECH-05 | Pump | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310067059 | 111-Y-007 | 111-Y-007:CHEMICAL DOSING PACKAGE FOR BO | A | MECH-05 | Pump | CHEMICAL INJECTION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310067080 | 112-G-003 | 112-G-003:NEUTRALISATION SUMP PUMP | B | MECH-05 | Pump | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 310067081 | 112-G-004 | 112-G-004:NEUTRALISATION PUMP | B | MECH-05 | Pump | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 310067086 | 113-G-003 | 113-G-003:PROCESS WATER PUMP | B | MECH-05 | Pump | PROCESS WATER SYSTEM AREA-113 | Process Water Area | Zone 5 |
| | 310067098 | 113-G-001 | 113-G-001:PROCESS WATER PUMP | B | MECH-05 | Pump | PROCESS WATER SYSTEM AREA-113 | Process Water Area | Zone 5 |
| | 310067099 | 113-G-002 | 113-G-002:PROCESS WATER PUMP | B | MECH-05 | Pump | PROCESS WATER SYSTEM AREA-113 | Process Water Area | Zone 5 |
| | 310067103 | 115-G-001 | 115-G-001:SEA WATER COOLING PUMP | A | MECH-05 | Pump | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310067104 | 115-G-002 | 115-G-002:SEA WATER COOLING PUMP | A | MECH-05 | Pump | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310067105 | 115-G-003 | 115-G-003:SEA WATER COOLING PUMP | A | MECH-05 | Pump | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310067122 | 116-G-019 | 116-G-019:LUBE OIL PUMP | B | MECH-05 | Pump | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 310067123 | 116-G-021 | 116-G-021:BIOCIDE DOSING PUMP | A | MECH-05 | Pump | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310067124 | 116-G-023 | 116-G-023:CORROSION INHIBITOR DOSING PUM | A | MECH-05 | Pump | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310067142 | 116-G-011 | 116-G-011:CW PUMP BUSH LEAKAGE PUMP | C | MECH-05 | Pump | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 310067143 | 116-G-012 | 116-G-012:CW PUMP BUSH LEAKAGE PUMP | C | MECH-05 | Pump | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 310067144 | 116-G-015 | 116-G-015:CORROSION INHIBITOR DOSING PUM | A | MECH-05 | Pump | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310067145 | 116-G-016 | 116-G-016:CORROSION INHIBITOR DOSING PUM | A | MECH-05 | Pump | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310067146 | 116-G-017 | 116-G-017:TURBINE CONDENSATE PUMP | B | MECH-05 | Pump | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 310067147 | 116-G-018 | 116-G-018:TURBINE CONDENSATE PUMP | B | MECH-05 | Pump | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 310067206 | 117-G-001 | 117-G-001:CHILLED WATER CIRCULATION PUMP | A | MECH-05 | Pump | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 310067207 | 117-G-002 | 117-G-002:CHILLED WATER CIRCULATION PUMP | A | MECH-05 | Pump | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 310067208 | 117-G-003 | 117-G-003:TURBINE CONDENSATE PUMP | B | MECH-05 | Pump | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 310067209 | 117-G-004 | 117-G-004:TURBINE CONDENSATE PUMP | B | MECH-05 | Pump | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 310067210 | 117-G-005 | 117-G-005:MAIN LUBE OIL PUMP | B | MECH-05 | Pump | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 310067255 | 119-G-006 | 119-G-006:PTA FLARE KNOCK OUT DRUM PUMP | C | MECH-05 | Pump | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310067256 | 119-G-007 | 119-G-007:LP FLARE SURGE DRUM PUMP | C | MECH-05 | Pump | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310067257 | 119-G-008 | 119-G-008:LP FLARE SURGE DRUM PUMP | C | MECH-05 | Pump | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310067260 | 119-G-001 | 119-G-001:HP FLARE KNOCKOUT DRUM PUMP | D | MECH-05 | Pump | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310067261 | 119-G-002 | 119-G-002:HP FLARE KNOCKOUT DRUM PUMP | D | MECH-05 | Pump | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310067262 | 119-G-003 | 119-G-003:LP FLARE KNOCKOUT DRUM PUMP | D | MECH-05 | Pump | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310067263 | 119-G-004 | 119-G-004:LP FLARE KNOCKOUT DRUM PUMP | D | MECH-05 | Pump | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310067264 | 119-G-005 | 119-G-005:PTA FLARE KNOCK OUT DRUM PUMP | C | MECH-03 | Pump | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310067410 | 120-G-004 | 120-G-004:HYDROXIDE SLUDGE PUMP | C | MECH-05 | Pump | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310067411 | 120-G-005 | 120-G-005:DIGESTER FEED PUMP | C | MECH-05 | Pump | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310067412 | 120-G-006 | 120-G-006:DIGESTER FEED PUMP | C | MECH-05 | Pump | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310067413 | 120-G-007 | 120-G-007:DIGESTER SLUDGE PUMP | C | MECH-05 | Pump | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310067414 | 120-G-008 | 120-G-008:DIGESTER SLUDGE PUMP | C | MECH-05 | Pump | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310067415 | 120-G-009 | 120-G-009:ANOXIC SUMP PUMP | C | MECH-05 | Pump | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310067416 | 120-G-010 | 120-G-010:ANOXIC SUMP PUMP | C | MECH-05 | Pump | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310067417 | 120-G-011 | 120-G-011:WASTE ACTIVATED SLUDGE PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310067418 | 120-G-012 | 120-G-012:WASTE ACTIVATED SLUDGE PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310067419 | 120-G-013 | 120-G-013:WASTE ACTIVATED SLUDGE PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310067420 | 120-G-024 | 120-G-024:SULFURIC ACID DOSING PUMP | C | MECH-05 | Pump | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310067421 | 120-G-025 | 120-G-025:POLLY ELECTROLYTE DOSING PUMP | C | MECH-05 | Pump | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310067422 | 120-G-026 | 120-G-026:POLLY ELECTROLYTE DOSING PUMP | C | MECH-05 | Pump | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310067423 | 120-G-027 | 120-G-027:NUTRIENT DOSING PUMP | C | MECH-05 | Pump | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310067424 | 120-G-028 | 120-G-028:NUTRIENT DOSING PUMP | C | MECH-05 | Pump | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310067425 | 120-G-029 | 120-G-029:NUTRIENT DOSING PUMP | C | MECH-05 | Pump | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310067426 | 120-G-030 | 120-G-030:POLLY ELECTROLYTE DOSING PUMP | C | MECH-05 | Pump | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310067427 | 120-G-031 | 120-G-031:POLLY ELECTROLYTE DOSING PUMP | C | MECH-05 | Pump | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310067428 | 120-G-032 | 120-G-032:PRESS WASH WATER PUMP | C | MECH-05 | Pump | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310067429 | 120-G-033 | 120-G-033:SITE DRAINAGE SUMP PUMP | C | MECH-05 | Pump | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 310067441 | 120-G-001 | 120-G-001:BALANCE TANK RECIRCULATION PUM | B | MECH-05 | Pump | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310067442 | 120-G-002 | 120-G-002:BALANCE TANK RECIRCULATION PUM | B | MECH-05 | Pump | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310067443 | 120-G-003 | 120-G-003:HYDROXIDE SLUDGE PUMP | C | MECH-05 | Pump | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310067444 | 120-G-014 | 120-G-014:WASTE ACTIVATED SLUDGE PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310067445 | 120-G-015 | 120-G-015:FINAL DISCHARGE PUMP | C | MECH-05 | Pump | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 310067446 | 120-G-016 | 120-G-016:FINAL DISCHARGE PUMP | C | MECH-05 | Pump | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 310067447 | 120-G-017 | 120-G-017:FINAL DISCHARGE PUMP | C | MECH-05 | Pump | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 310067448 | 120-G-018 | 120-G-018:FINAL DISCHARGE PUMP | C | MECH-05 | Pump | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 310067449 | 120-G-019 | 120-G-019:BELT PRESS FEED PUMP | C | MECH-05 | Pump | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 310067450 | 120-G-020 | 120-G-020:BELT PRESS FEED PUMP | C | MECH-05 | Pump | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 310067451 | 120-G-021 | 120-G-021:SODIUM HYDROXIDE DOSING PUMP | C | MECH-05 | Pump | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310067452 | 120-G-022 | 120-G-022:SODIUM HYDROXIDE DOSING PUMP | C | MECH-05 | Pump | PRETREATMENT AREA AREA-120 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310067453 | 120-G-023 | 120-G-023:SULFURIC ACID DOSING PUMP | C | MECH-05 | Pump | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310067454 | 120-G-034 | 120-G-034:SITE DRAINAGE SUMP PUMP | C | MECH-05 | Pump | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 310067455 | 120-G-035 | 120-G-035:SITE DRAINAGE SUMP PUMP | C | MECH-05 | Pump | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 310067457 | 120-G-036 | 120-G-036:SITE DRAINAGE SUMP PUMP | C | MECH-05 | Pump | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 310067458 | 120-G-040 | 120-G-040:DRAINAGE SUMP PUMP | C | MECH-05 | Pump | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 310068147 | 122-G-001 | 122-G-001:FUEL INJECTOR PUMP | B | MECH-05 | Pump | EMERGENCY POWER SYSTEM AREA-122 | | Zone 5 |
| | 310068148 | 122-G-002 | 122-G-002:HAND PUMP | D | MECH-05 | Pump | EMERGENCY POWER SYSTEM AREA-122 | | Zone 5 |
| | 310080282 | 108-G-003 | 108-G-003:DIESEL UNLOADING PUMP | B | MECH-05 | Pump | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 310080291 | 109-G-001 | 109-G-001:LIQUID NITROGEN TRANSFER PUMP | B | MECH-05 | Pump | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 310080295 | 110-G-006 | 110-G-006:COMPRESSOR 3 AUXILIARY LUBE OI | B | MECH-05 | Pump | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310080305 | 106-G-001 | 106-G-001:FUEL PUMP C10 + | B | MECH-05 | Pump | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 310080307 | 106-G-002 | 106-G-002:FUEL PUMP C10 + | B | MECH-05 | Pump | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 310080309 | 106-G-003 | 106-G-003:FUEL PUMP C6 / C7 | D | MECH-05 | Pump | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 310080311 | 109-G-002 | 109-G-002:LIQUID NITROGEN TRANSFER PUMP | B | MECH-05 | Pump | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 310080313 | 109-G-003 | 109-G-003:LIQUID NITROGEN TRANSFER PUMP | B | MECH-05 | Pump | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 310080314 | 109-G-005 | 109-G-005:COMPRESSOR MAIN LUBE OIL PUMP | B | MECH-05 | Pump | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 310080316 | 109-G-006 | 109-G-006:COMPRESSOR AUXILIARY LUBE OIL | B | MECH-05 | Pump | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 310080318 | 109-G-007 | 109-G-007:EXPANDER LUBE OIL PUMP | B | MECH-05 | Pump | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 310080319 | 109-G-008 | 109-G-008:EXPANDER LUBE OIL PUMP | B | MECH-05 | Pump | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 310080323 | 110-G-001 | 110-G-001:COMPRESSOR 1 MAIN LOBE OIL PUM | B | MECH-05 | Pump | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310080325 | 110-G-002 | 110-G-002:COMPRESSOR 2 MAIN LOBE OIL PUM | B | MECH-05 | Pump | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310080327 | 110-G-003 | 110-G-003:COMPRESSOR 3 MAIN LUBE OIL PUM | B | MECH-05 | Pump | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310080328 | 110-G-004 | 110-G-004:COMPRESSOR 1 AUXILIARY LUBE OI | B | MECH-05 | Pump | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310080330 | 110-G-005 | 110-G-005:COMPRESSOR 2 AUXILIARY LUBE OI | B | MECH-05 | Pump | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310080488 | 112-G-001 | 112-G-001:DEMIN. WATER PUMP | B | MECH-05 | Pump | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 310080489 | 112-G-002 | 112-G-002:DEMIN. WATER PUMP | B | MECH-05 | Pump | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 310080514 | 114-G-001 | 114-G-001:POTABLE WATER PUMP | B | MECH-05 | Pump | POTABLE WATER AREA-114 | Potable water Area | Zone 5 |
| | 310080518 | 115-G-013 | 115-G-013:SEA WATER HEADER HYPOCLORITE D | A | MECH-05 | Pump | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310080519 | 115-G-014 | 115-G-014:SEA WATER HEADER HYPOCLORITE D | A | MECH-05 | Pump | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310080520 | 115-G-015 | 115-G-015:SEA WATER HEADER HYPOCLORITE D | A | MECH-05 | Pump | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310080521 | 115-G-016 | 115-G-016:SEA WATER HEADER HYPOCLORITE D | A | MECH-05 | Pump | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310080539 | 114-G-002 | 114-G-002:POTABLE WATER PUMP | B | MECH-05 | Pump | POTABLE WATER AREA-114 | Potable water Area | Zone 5 |
| | 310080574 | 116-G-002 | 116-G-002:COOLING WATER CIRCULATION PUMP | A | MECH-05 | Pump | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310080575 | 116-G-003 | 116-G-003:COOLING WATER CIRCULATION PUMP | A | MECH-05 | Pump | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310080576 | 116-G-013 | 116-G-013:BIOCIDE DOSING PUMP | A | MECH-05 | Pump | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310080577 | 116-G-014 | 116-G-014:BIOCIDE DOSING PUMP | A | MECH-05 | Pump | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310080596 | 116-G-001 | 116-G-001:COOLING WATER CIRCULATION PUMP | A | MECH-05 | Pump | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310080630 | 124-G-001 | 124-G-001:CAUSTIC UNLOADING PUMP | B | MECH-05 | Pump | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310080631 | 124-G-003 | 124-G-003:CAUSTIC TRANSFER PUMP | C | MECH-05 | Pump | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310080632 | 124-G-004 | 124-G-004:CAUSTIC TRANSFER PUMP | C | MECH-05 | Pump | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310080656 | 123-G-005 | 123-G-005:H2S04 TRANSFER PUMP | C | MECH-05 | Pump | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 310080658 | 123-G-006 | 123-G-006:H2S04 TRANSFER PUMP | C | MECH-05 | Pump | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 310080659 | 123-G-007 | 123-G-007:H2S04 UNLOADING PUMP | B | MECH-05 | Pump | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 310082447 | 115-G-010 | 115-G-010:AUXILIARY LUBE OIL PUMP | B | MECH-05 | Pump | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310082448 | 115-G-019 | 115-G-019:LUBE OIL PUMP | B | MECH-05 | Pump | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310082449 | 115-G-009 | 115-G-009:MAIN LUBE OIL PUMP | B | MECH-05 | Pump | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310082450 | 115-G-020 | 115-G-020:LUBE OIL PUMP (DIRECT DRIVE) | B | MECH-05 | Pump | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310082531 | 115-G-017 | 115-G-017:TURBINE CONDENSATE PUMP | B | MECH-05 | Pump | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310082532 | 115-G-018 | 115-G-018:TURBINE CONDENSATE PUMP | B | MECH-05 | Pump | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310082533 | 115-G-007 | 115-G-007:TURBINE CONDENSATE PUMP | B | MECH-05 | Pump | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310082534 | 115-G-008 | 115-G-008:TURBINE CONDENSATE PUMP | B | MECH-05 | Pump | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310082547 | 116-G-007 | 116-G-007:TURBINE CONDENSATE PUMP | B | MECH-05 | Pump | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310082548 | 116-G-008 | 116-G-008:TURBINE CONDENSATE PUMP | B | MECH-05 | Pump | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310082549 | 116-G-009 | 116-G-009:MAIN LUBE OIL PUMP | B | MECH-05 | Pump | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310082550 | 116-G-010 | 116-G-010:AUXILIARY LUBE OIL PUMP | B | MECH-05 | Pump | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310082551 | 116-G-020 | 116-G-020:LUBE OIL PUMP (DIRECT DRIVE) | B | MECH-05 | Pump | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310248800 | 111-G-045 | 111-G-045: FD FAN TURBINE LUBE OIL PUMP | D | MECH-05 | Pump | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 310248801 | 111-G-046 | 111-G-046: FD FAN TURBINE LUBE OIL PUMP | D | MECH-05 | Pump | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 310248803 | 111-G-047 | 111-G-047: FD FAN TURBINE LUBE OIL PUMP | D | MECH-05 | Pump | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 310248808 | 111-G-048 | 111-G-048: FD FAN TURBINE LUBE OIL PUMP | D | MECH-05 | Pump | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 310311090 | 117-G-100 | 117-G-100:CHILLED WATER BUSH LEAKAGE PUM | B | MECH-05 | Pump | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 310311091 | 116-G-100 | 116-G-100:COOLING WATER BUSH LEAKAGE PUM | C | MECH-05 | Pump | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 310404797 | 111-G-936 | 111-G-936: Eleminox chemical dosing pump | D | MECH-05 | Pump | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310404798 | 111-G-937 | 111-G-937: Eleminox chemical dosing pump | D | MECH-05 | Pump | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310653947 | 120-G-101A | 120-G-101A:PTA DEWATERING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653948 | 120-G-101B | 120-G-101B:PTA DEWATERING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653949 | 120-G-101C | 120-G-101C:PTA DEWATERING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653950 | 120-G-111A | 120-G-111A:SLUDGE PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653951 | 120-G-111B | 120-G-111B:SLUDGE PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653952 | 120-G-111C | 120-G-111C:SLUDGE PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653953 | 120-G-111D | 120-G-111D:SLUDGE PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653954 | 120-G-111E | 120-G-111E:SLUDGE PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653955 | 120-G-111F | 120-G-111F:SLUDGE PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653956 | 120-G-112A | 120-G-112A:LIFT PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653957 | 120-G-112B | 120-G-112B:LIFT PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653958 | 120-G-114A | 120-G-114A:TRANSFER PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653959 | 120-G-114B | 120-G-114B:TRANSFER PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653960 | 120-G-117A | 120-G-117A:LIFT PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653961 | 120-G-117B | 120-G-117B:LIFT PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653962 | 120-G-125A | 120-G-125A:TRANSFER PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653963 | 120-G-125B | 120-G-125B:TRANSFER PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653964 | 120-G-126A | 120-G-126A:TRANSFER PUMP | B | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653965 | 120-G-126B | 120-G-126B:TRANSFER PUMP | B | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653966 | 120-G-131A1 | 120-G-131A1:AERATION RECYCLING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653967 | 120-G-131A2 | 120-G-131A2:AERATION RECYCLING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653968 | 120-G-131A3 | 120-G-131A3:AERATION RECYCLING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653969 | 120-G-131A4 | 120-G-131A4:AERATION RECYCLING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653970 | 120-G-131B1 | 120-G-131B1:AERATION RECYCLING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653971 | 120-G-131B2 | 120-G-131B2:AERATION RECYCLING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653972 | 120-G-131B3 | 120-G-131B3:AERATION RECYCLING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653973 | 120-G-131B4 | 120-G-131B4:AERATION RECYCLING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653974 | 120-G-131A5 | 120-G-131A5:AERATION RECYCLING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653975 | 120-G-131A6 | 120-G-131A6:AERATION RECYCLING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653976 | 120-G-131A7 | 120-G-131A7:AERATION RECYCLING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653977 | 120-G-131A8 | 120-G-131A8:AERATION RECYCLING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653978 | 120-G-131B5 | 120-G-131B5:AERATION RECYCLING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653979 | 120-G-131B6 | 120-G-131B6:AERATION RECYCLING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653980 | 120-G-131B7 | 120-G-131B7:AERATION RECYCLING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653981 | 120-G-131B8 | 120-G-131B8:AERATION RECYCLING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653982 | 120-G-133A | 120-G-133A:SLUDGE PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653983 | 120-G-133B | 120-G-133B:SLUDGE PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653984 | 120-G-134A | 120-G-134A:EFFLUENT PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653985 | 120-G-134B | 120-G-134B:EFFLUENT PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653986 | 120-G-145A | 120-G-145A:BELT WASH PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653987 | 120-G-145B | 120-G-145B:BELT WASH PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653988 | 120-G-145C | 120-G-145C:BELT WASH PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653989 | 120-G-168A | 120-G-168A:DRAINAGE PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653990 | 120-G-168B | 120-G-168B:DRAINAGE PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653991 | 120-G-116A | 120-G-116A:CHILLED WATER TRANSFER PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653992 | 120-G-116B | 120-G-116B:CHILLED WATER TRANSFER PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653993 | 120-G-123A | 120-G-123A:SLUDGE PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653994 | 120-G-123B | 120-G-123B:SLUDGE PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653995 | 120-G-141A | 120-G-141A:DEWATERING FEED PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653996 | 120-G-141B | 120-G-141B:DEWATERING FEED PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653997 | 120-G-141C | 120-G-141C:DEWATERING FEED PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653998 | 120-G-147A | 120-G-147A:DEWATERING AGENT DOSING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310653999 | 120-G-147B | 120-G-147B:DEWATERING AGENT DOSING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654000 | 120-G-147C | 120-G-147C:DEWATERING AGENT DOSING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654001 | 120-G-166A | 120-G-166A:PAM DOSING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654002 | 120-G-166B | 120-G-166B:PAM DOSING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654003 | 120-G-161A | 120-G-161A:HCL DOSING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654004 | 120-G-161B | 120-G-161B:HCL DOSING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654005 | 120-G-162A | 120-G-162A:NAOH DOSING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654006 | 120-G-162B | 120-G-162B:NAOH DOSING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654007 | 120-G-162C | 120-G-162C:NAOH DOSING PUMP | A | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654008 | 120-G-163A | 120-G-163A:NUTRIENT DOSING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654009 | 120-G-163B | 120-G-163B:NUTRIENT DOSING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654010 | 120-G-164A | 120-G-164A:PAC DOSING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654011 | 120-G-164B | 120-G-164B:PAC DOSING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654012 | 120-G-165A | 120-G-165A:HEAVY METAL CAPTURING AGENTS | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654013 | 120-G-165B | 120-G-165B:HEAVY METAL CAPTURING AGENTS | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654014 | 120-G-170A | 120-G-170A:SANITARY TRANSFER PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310654015 | 120-G-170B | 120-G-170B:SANITARY TRANSFER PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654016 | 120-G-171 | 120-G-171:HCL UNLOADING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654017 | 120-G-173 | 120-G-173:NUTRIENT UNLOADING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654018 | 120-G-174 | 120-G-174:PAC UNLOADING PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654019 | 120-G-175 | 120-G-175:HEAVY METAL CAPTURING AGENTS U | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654049 | 120-G-152A | 120-G-152A:AROMATIC WW. PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654050 | 120-G-152B | 120-G-152B:AROMATIC WW. PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654051 | 120-G-154A | 120-G-154A:AROMATIC WW. TRANSFER PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654052 | 120-G-154B | 120-G-154B:AROMATIC WW. TRANSFER PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654053 | 120-G-153A | 120-G-153A:OIL TRANSFER PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654054 | 120-G-153B | 120-G-153B:OIL TRANSFER PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654055 | 120-G-156A | 120-G-156A:BTX TRANSFER PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654056 | 120-G-156B | 120-G-156B:BTX TRANSFER PUMP | C | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310655095 | 112-G-009 | 112-G-009:DEMINERALISED WATER PUMP | C | MECH-02 | Pump | STORAGE AREA AREA-109 | Deaminraize Area | Zone 5 |
| | 310655099 | 113-G-004 | 113-G-004:PROCESS WATER PUMP | C | MECH-02 | Pump | STORAGE AREA AREA-109 | Process Water Area | Zone 5 |
| | 310702382 | TF2-P-001 | TF2-P-001:Raffinate Export Pumps | B | MECH-05 | Pump | PIPING SYSTEM | | Zone 5 |
| | 310702383 | TF2-P-002 | TF2-P-002:Raffinate Export Pumps | B | MECH-05 | Pump | PIPING SYSTEM | | Zone 5 |
| | 310702384 | G-2955A | G-2955A:MEG Transfer Pumps | B | MECH-05 | Pump | PIPING SYSTEM | | Zone 5 |
| | 310702385 | G-2955B | G-2955B:MEG Transfer Pumps | B | MECH-05 | Pump | PIPING SYSTEM | | Zone 5 |
| | 310702405 | 112-G-010 | 112-G-010: Neutralization Sump Pump | C | MECH-05 | Pump | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 310702406 | 112-G-011 | 112-G-011: Neutralization Acid Dosing Pu | C | MECH-05 | Pump | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 310702407 | 112-G-012 | 112-G-012: Neutralization Caustic Dosing | C | MECH-05 | Pump | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 310702415 | 112-G-013 | 112-G-013: New Reinse Recycle Pump | D | MECH-05 | Pump | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 310702416 | 112-G-014 | 112-G-014: New Reinse Recycle Pump | D | MECH-05 | Pump | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 310705084 | 103-G-013 | 103-G-013:Paraxylene Feed Pumps | B | MECH-05 | Pump | AROMATICS/UTY B.L INTERFACE AREA-131 | Tankage Area | Zone 5 |
| | 310705085 | 103-G-014 | 103-G-014:Paraxylene Feed Pumps | B | MECH-05 | Pump | AROMATICS/UTY B.L INTERFACE AREA-131 | Tankage Area | Zone 5 |
| | 310705088 | 112-G-005 | 112-G-005:Acid Regeneration Dosing Pump | A | MECH-05 | Pump | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 310705089 | 112-G-006 | 112-G-006:Acid Regeneration Dosing Pump | A | MECH-05 | Pump | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 310705090 | 112-G-007 | 112-G-007:Caustic Regeneration Dosing Pu | A | MECH-05 | Pump | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 310705091 | 112-G-008 | 112-G-008:Caustic Regeneration Dosing Pu | A | MECH-05 | Pump | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 310874895 | 120-Y-102A2 | 120-Y-102A2:Hydraulic pump | D | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310874898 | 120-Y-102A3 | 120-Y-102A3:Hydraulic pump | D | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310874899 | 120-Y-102B3 | 120-Y-102B3:Hydraulic pump | D | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310874905 | 120-Y-102B2 | 120-Y-102B2:Hydraulic pump | D | MECH-05 | Pump | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | | | | | | | | | |
| **RELAY AND SUBSTATION** | | | | | | | | | |
| 32 | 320104127 | 000-PFC-001 | 000-PFC-001, Power Factor Correction | D | ELEC-05 | Relays & Substation | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320104128 | 000-PFC-002 | 000-PFC-002 CAPACITOR BANK | B | ELEC-05 | Relays & Substation | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320114063 | 115-TS-0275 | 115-TS-0275: Test Station - 75 | D | ELEC-05 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320114064 | 115-TS-0276 | 115-TS-0276: Test Station - 76 | C | ELEC-05 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320114065 | 115-TS-0277 | 115-TS-0277: Test Station - 77 | C | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320114067 | 115-TS-0279 | 115-TS-0279: Test Station - 79 | C | ELEC-05 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320114069 | 115-TS-0280 | 115-TS-0280: Test Station - 280 | C | ELEC-05 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320114070 | 115-TS-0281 | 115-TS-0281: Test Station - 281 | C | ELEC-05 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320114071 | 115-TS-0282 | 115-TS-0282: Test Station - 282 | C | ELEC-05 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320114072 | 115-TS-0283 | 115-TS-0283: Test Station - 283 | C | ELEC-05 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320114073 | 115-TS-0284-A | 115-TS-0284-A: Test Station - 284-A | C | ELEC-05 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320114074 | 115-TS-0284 | 115-TS-0284: Test Station - 284 | D | ELEC-05 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320114077 | 115-TS-0286 | 115-TS-0286: Test Station -0286 | C | ELEC-05 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320114078 | 115-TS-0287 | 115-TS-0287: Test Station - 287 | C | ELEC-05 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320114079 | 115-TS-0288 | 115-TS-0288: Test Station -288 | C | ELEC-05 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320114089 | 107-TS-048 | 107-TS-048: Test Station - 48 | D | ELEC-02 | Relays & Substation | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 320114090 | 107-TS-049 | 107-TS-049: Test Station - 49 | D | ELEC-02 | Relays & Substation | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 320114091 | 109-TS-050 | 109-TS-050: Test Station - 50 | D | ELEC-02 | Relays & Substation | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 320114092 | 110-TS-051 | 110-TS-051: Test Station - 51 | D | ELEC-02 | Relays & Substation | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 320114093 | 113-TS-052 | 113-TS-052: Test Station - 52 | D | ELEC-02 | Relays & Substation | PROCESS WATER SYSTEM AREA-113 | Process Water Area | Zone 5 |
| | 320114094 | 114-TS-053 | 114-TS-053: Test Station - 53 | D | ELEC-02 | Relays & Substation | POTABLE WATER AREA-114 | Potable water Area | Zone 5 |
| | 320114095 | 115-TS-054 | 115-TS-054: Test Station - 54 | D | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320114096 | 111-TS-055 | 111-TS-055: Test Station - 55 | D | ELEC-02 | Relays & Substation | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320114097 | 111-TS-056 | 111-TS-056: Test Station - 56 | D | ELEC-02 | Relays & Substation | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320114098 | 111-TS-057 | 111-TS-057: Test Station - 57 | D | ELEC-02 | Relays & Substation | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320114099 | 111-TS-058 | 111-TS-058: Test Station - 58 | D | ELEC-02 | Relays & Substation | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320114100 | 111-TS-059 | 111-TS-059: Test Station - 59 | D | ELEC-02 | Relays & Substation | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320114101 | 111-TS-060 | 111-TS-060: Test Station - 60 | D | ELEC-02 | Relays & Substation | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320114102 | 111-TS-061 | 111-TS-061: Test Station - 61 | D | ELEC-02 | Relays & Substation | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320114103 | 111-TS-062 | 111-TS-062: Test Station - 62 | D | ELEC-02 | Relays & Substation | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320114104 | 111-TS-063 | 111-TS-063: Test Station - 63 | D | ELEC-02 | Relays & Substation | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320114105 | 111-TS-064 | 111-TS-064: Test Station - 64 | D | ELEC-02 | Relays & Substation | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320114106 | 111-TS-065 | 111-TS-065: Test Station - 65 | D | ELEC-02 | Relays & Substation | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320114107 | 111-TS-066 | 111-TS-066: Test Station - 66 | D | ELEC-02 | Relays & Substation | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320114108 | 111-TS-067 | 111-TS-067: Test Station - 67 | D | ELEC-02 | Relays & Substation | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320114109 | 111-TS-068 | 111-TS-068: Test Station - 68 | D | ELEC-02 | Relays & Substation | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320114110 | 111-TS-069 | 111-TS-069: Test Station - 69 | D | ELEC-02 | Relays & Substation | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320114111 | 111-TS-069-A | 111-TS-069-A: Test Station - 69 A | D | ELEC-02 | Relays & Substation | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320114112 | 111-TS-070 | 111-TS-070: Test Station - 70 | D | ELEC-02 | Relays & Substation | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320114113 | 111-TS-071 | 111-TS-071: Test Station - 71 | D | ELEC-02 | Relays & Substation | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320114114 | 111-TS-072 | 111-TS-072: Test Station - 72 | D | ELEC-02 | Relays & Substation | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320114115 | 111-TS-073 | 111-TS-073: Test Station - 73 | D | ELEC-02 | Relays & Substation | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320114116 | 111-TS-074 | 111-TS-074: Test Station - 74 | D | ELEC-02 | Relays & Substation | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320114117 | 111-TS-075 | 111-TS-075: Test Station - 75 | D | ELEC-02 | Relays & Substation | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320114118 | 111-TS-076 | 111-TS-076: Test Station - 76 | D | ELEC-02 | Relays & Substation | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320114119 | 111-TS-077 | 111-TS-077: Test Station - 77 | D | ELEC-02 | Relays & Substation | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320114120 | 111-TS-078 | 111-TS-078: Test Station - 78 | D | ELEC-02 | Relays & Substation | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320114121 | 111-TS-079 | 111-TS-079: Test Station - 79 | D | ELEC-02 | Relays & Substation | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320114122 | 116-TS-080 | 116-TS-080: Test Station - 80 | D | ELEC-02 | Relays & Substation | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 320114123 | 116-TS-081 | 116-TS-081: Test Station - 81 | D | ELEC-02 | Relays & Substation | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 320114124 | 116-TS-082 | 116-TS-082: Test Station - 82 | D | ELEC-02 | Relays & Substation | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 320114125 | 116-TS-083 | 116-TS-083: Test Station - 83 | D | ELEC-02 | Relays & Substation | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 320114126 | 116-TS-084 | 116-TS-084: Test Station - 84 | D | ELEC-02 | Relays & Substation | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 320114127 | 116-TS-085 | 116-TS-085: Test Station - 85 | D | ELEC-02 | Relays & Substation | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 320114128 | 116-TS-086 | 116-TS-086: Test Station - 86 | D | ELEC-02 | Relays & Substation | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 320114129 | 116-TS-087 | 116-TS-087: Test Station - 87 | D | ELEC-02 | Relays & Substation | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 320114130 | 116-TS-088 | 116-TS-088: Test Station - 88 | D | ELEC-02 | Relays & Substation | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 320114131 | 116-TS-089 | 116-TS-089: Test Station - 89 | D | ELEC-02 | Relays & Substation | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 320114132 | 116-TS-090 | 116-TS-090: Test Station - 90 | D | ELEC-02 | Relays & Substation | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area | Zone 5 |
| | 320114133 | 116-TS-091 | 116-TS-091: Test Station - 91 | D | ELEC-02 | Relays & Substation | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area | Zone 5 |
| | 320114134 | 116-TS-092 | 116-TS-092: Test Station - 92 | D | ELEC-02 | Relays & Substation | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area | Zone 5 |
| | 320114135 | 116-TS-093 | 116-TS-093: Test Station - 93 | D | ELEC-02 | Relays & Substation | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area | Zone 5 |
| | 320114136 | 116-TS-094 | 116-TS-094: Test Station - 94 | D | ELEC-02 | Relays & Substation | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area | Zone 5 |
| | 320114137 | 124-TS-096 | 124-TS-096: Test Station - 96 | D | ELEC-02 | Relays & Substation | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 320114138 | 124-TS-097-1 | 124-TS-097-1: Test Station - 97-1 | D | ELEC-02 | Relays & Substation | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 320114139 | 124-TS-099 | 124-TS-099: Test Station - 99 | D | ELEC-02 | Relays & Substation | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 320114140 | 124-TS-100 | 124-TS-100: Test Station - 100 | D | ELEC-02 | Relays & Substation | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 320114141 | 124-TS-101 | 124-TS-101: Test Station - 101 | D | ELEC-02 | Relays & Substation | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 320114142 | 124-TS-102 | 124-TS-102: Test Station - 102 | D | ELEC-02 | Relays & Substation | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 320114143 | 124-TS-103 | 124-TS-103: Test Station - 103 | D | ELEC-02 | Relays & Substation | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 320114144 | 124-TS-104 | 124-TS-104: Test Station - 104 | D | ELEC-02 | Relays & Substation | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 320114145 | 124-TS-105 | 124-TS-105: Test Station - 105 | D | ELEC-02 | Relays & Substation | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 320114146 | 124-TS-106 | 124-TS-106: Test Station - 106 | D | ELEC-02 | Relays & Substation | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 320114147 | 124-TS-107 | 124-TS-107: Test Station - 107 | D | ELEC-02 | Relays & Substation | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 320114148 | 124-TS-108 | 124-TS-108: Test Station - 108 | D | ELEC-02 | Relays & Substation | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 320114149 | 124-TS-109 | 124-TS-109: Test Station - 109 | D | ELEC-02 | Relays & Substation | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 320114150 | 124-TS-110 | 124-TS-110: Test Station - 110 | D | ELEC-02 | Relays & Substation | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 320114151 | 124-TS-111 | 124-TS-111: Test Station - 111 | D | ELEC-02 | Relays & Substation | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 320114152 | 124-TS-112 | 124-TS-112: Test Station - 112 | D | ELEC-02 | Relays & Substation | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 320114153 | 124-TS-113 | 124-TS-113: Test Station - 113 | D | ELEC-02 | Relays & Substation | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 320114154 | 124-TS-114 | 124-TS-114: Test Station - 114 | D | ELEC-02 | Relays & Substation | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 320114155 | 124-TS-115 | 124-TS-115: Test Station - 115 | D | ELEC-02 | Relays & Substation | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 320114156 | 124-TS-116 | 124-TS-116: Test Station - 116 | D | ELEC-02 | Relays & Substation | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 320114157 | 124-TS-117 | 124-TS-117: Test Station - 117 | D | ELEC-02 | Relays & Substation | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 320114158 | 124-TS-118 | 124-TS-118: Test Station - 118 | D | ELEC-02 | Relays & Substation | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 320114159 | 124-TS-119 | 124-TS-119: Test Station - 119 | D | ELEC-02 | Relays & Substation | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 320114160 | 124-TS-120 | 124-TS-120: Test Station - 120 | D | ELEC-02 | Relays & Substation | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 320114161 | 124-TS-121 | 124-TS-121: Test Station - 121 | D | ELEC-02 | Relays & Substation | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 320114162 | 124-TS-121-1 | 124-TS-121-1: Test Station -121-1 | D | ELEC-02 | Relays & Substation | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 320114163 | 115-TS-121-2 | 115-TS-121-2: Test Station -121-2 | D | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320114164 | 115-TS-122 | 115-TS-122: Test Station -122 | D | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320114165 | 115-TS-123 | 115-TS-123: Test Station -123 | D | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320114166 | 115-TS-124 | 115-TS-124: Test Station -124 | D | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320114167 | 115-TS-125 | 115-TS-125: Test Station -125 | D | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320114168 | 115-TS-126 | 115-TS-126: Test Station -126 | D | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320114169 | 115-TS-127 | 115-TS-127: Test Station -127 | D | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 320114170 | 115-TS-128 | 115-TS-128: Test Station -128 | D | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320114171 | 115-TS-129 | 115-TS-129: Test Station -129 | D | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320114172 | 115-TS-130 | 115-TS-130: Test Station -130 | D | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320114173 | 115-TS-131 | 115-TS-131: Test Station -131 | D | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320114174 | 115-TS-132 | 115-TS-132: Test Station -132 | D | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320114175 | 115-TS-133 | 115-TS-133: Test Station -133 | D | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320114176 | 115-TS-134 | 115-TS-134: Test Station -134 | D | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320114185 | 115-TS-143 | 115-TS-143: Test Station -143 | D | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320114186 | 115-TS-144 | 115-TS-144: Test Station -144 | D | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320114187 | 115-TS-144A | 115-TS-144A: Test Station -144A | D | ELEC-02 | Relays & Substation | PLATE HEAT EXCHANGER AREA116 | Sea Water Area | Zone 5 |
| | 320114197 | 106-TS-154 | 106-TS-154: Test Station -154 | D | ELEC-02 | Relays & Substation | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 320114198 | 106-TS-155 | 106-TS-155: Test Station -155 | D | ELEC-02 | Relays & Substation | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 320114203 | 115-TS-NEW-1 | 115-TS-NEW-1: Test Station -NEW 1 | D | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320114204 | 115-TS-NEW-2 | 115-TS-NEW-2: Test Station -NEW 2 | D | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320114205 | 120-TS-001 | 120-TS-001: Test Station -1 | D | ELEC-02 | Relays & Substation | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320114206 | 120-TS-1-1 | 120-TS-1-1: Test Station - 1-1 | D | ELEC-02 | Relays & Substation | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320114207 | 120-TS-1-2 | 120-TS-1-2: Test Station - 1-2 | D | ELEC-02 | Relays & Substation | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320114208 | 120-TS-002 | 120-TS-002: Test Station -2 | D | ELEC-02 | Relays & Substation | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320114209 | 120-TS-003 | 120-TS-003: Test Station -3 | D | ELEC-02 | Relays & Substation | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320114210 | 120-TS-3-1 | 120-TS-3-1: Test Station - 3-1 | D | ELEC-02 | Relays & Substation | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320114211 | 120-TS-3-2 | 120-TS-3-2: Test Station - 3-2 | D | ELEC-02 | Relays & Substation | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320114212 | 120-TS-004 | 120-TS-004: Test Station -4 | D | ELEC-02 | Relays & Substation | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320114213 | 120-TS-5-1 | 120-TS-5-1: Test Station - 5 - 1 | D | ELEC-02 | Relays & Substation | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320114214 | 120-TS-007 | 120-TS-007: Test Station -7 | D | ELEC-02 | Relays & Substation | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320114215 | 120-TS-008 | 120-TS-008: Test Station -8 | D | ELEC-02 | Relays & Substation | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320114216 | 120-TS-009 | 120-TS-009: Test Station -9 | D | ELEC-02 | Relays & Substation | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320114217 | 120-TS-010 | 120-TS-010: Test Station -10 | D | ELEC-02 | Relays & Substation | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320114218 | 120-TS-011 | 120-TS-011: Test Station -11 | D | ELEC-02 | Relays & Substation | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320114219 | 120-TS-012 | 120-TS-012: Test Station -12 | D | ELEC-02 | Relays & Substation | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320114220 | 120-TS-014 | 120-TS-014: Test Station -14 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114221 | 120-TS-015 | 120-TS-015: Test Station -15 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114222 | 120-TS-016 | 120-TS-016: Test Station -16 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114223 | 120-TS-017 | 120-TS-017: Test Station -17 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114224 | 120-TS-018 | 120-TS-018: Test Station -18 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114225 | 120-TS-019-1 | 120-TS-019-1: Test Station -19-1 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114226 | 120-TS-022 | 120-TS-022: Test Station -22 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114227 | 120-TS-026 | 120-TS-026: Test Station -26 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114228 | 120-TS-027 | 120-TS-027: Test Station -27 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114229 | 120-TS-028 | 120-TS-028: Test Station -28 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114230 | 120-TS-029 | 120-TS-029: Test Station -29 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114231 | 120-TS-030 | 120-TS-030: Test Station -30 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114232 | 120-TS-031 | 120-TS-031: Test Station -31 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114233 | 120-TS-032 | 120-TS-032: Test Station -32 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114234 | 120-TS-033 | 120-TS-033: Test Station -33 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114235 | 120-TS-034 | 120-TS-034: Test Station -34 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114236 | 120-TS-035 | 120-TS-035: Test Station -35 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114237 | 120-TS-036 | 120-TS-036: Test Station -36 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114238 | 120-TS-037 | 120-TS-037: Test Station -37 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114239 | 120-TS-038 | 120-TS-038: Test Station -38 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114240 | 120-TS-039 | 120-TS-039: Test Station -39 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114241 | 120-TS-040 | 120-TS-040: Test Station -40 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114242 | 120-TS-041 | 120-TS-041: Test Station -41 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114243 | 120-TS-042 | 120-TS-042: Test Station -42 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114244 | 120-TS-043 | 120-TS-043: Test Station -43 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114245 | 120-TS-044 | 120-TS-044: Test Station -44 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114246 | 120-TS-45-1 | 120-TS-45-1: Test Station -45-1 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114247 | 120-TS-45-2 | 120-TS-45-2: Test Station -45-2 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114248 | 120-TS-46 | 120-TS-46: Test Station -46 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114249 | 120-TS-47 | 120-TS-47: Test Station -47 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114250 | 120-TS-47-1 | 120-TS-47-1: Test Station -47-1 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114251 | 120-TS-47-2 | 120-TS-47-2: Test Station -47-2 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114252 | 120-TS-47-3 | 120-TS-47-3: Test Station -47-3 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114253 | 120-TS-47-4 | 120-TS-47-4: Test Station -47-4 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114254 | 120-TS-47-5 | 120-TS-47-5: Test Station -47-5 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114255 | 120-TS-47-6 | 120-TS-47-6: Test Station -47-6 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114256 | 120-TS-51-1 | 120-TS-51-1: Test Station -51-1 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114257 | 120-TS-51-2 | 120-TS-51-2: Test Station -51-2 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114258 | 120-TS-NEW-1 | 120-TS-NEW-1: Test Station - NEW TS - 1 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114259 | 120-TS-NEW-2 | 120-TS-NEW-2: Test Station - NEW TS - 2 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114260 | 120-TS-NEW-3 | 120-TS-NEW-3: Test Station - NEW TS - 3 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114261 | 120-TS-NEW-4 | 120-TS-NEW-4: Test Station - NEW TS - 4 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114262 | 120-TS-NEW-5 | 120-TS-NEW-5: Test Station - NEW TS - 5 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114263 | 120-TS-NEW-6 | 120-TS-NEW-6: Test Station - NEW TS - 6 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114264 | 120-TS-NEW-7 | 120-TS-NEW-7: Test Station - NEW TS - 7 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114265 | 120-TS-NEW-8 | 120-TS-NEW-8: Test Station - NEW TS - 8 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114266 | 120-TS-NEW-9 | 120-TS-NEW-9: Test Station - NEW TS - 9 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114267 | 120-TS-NEW-10 | 120-TS-NEW-10: Test Station - NEW TS - 1 | D | ELEC-02 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320114314 | 119-TS-158 | 119-TS-158: Test Station - 158 | C | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114315 | 119-TS-159 | 119-TS-159: Test Station - 159 | B | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114316 | 119-TS-160 | 119-TS-160: Test Station - 160 | C | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114317 | 119-TS-161 | 119-TS-161: Test Station - 161 | C | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114318 | 119-TS-162 | 119-TS-162: Test Station - 162 | C | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114319 | 119-TS-163 | 119-TS-163: Test Station - 163 | B | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114320 | 119-TS-164 | 119-TS-164: Test Station - 164 | C | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114321 | 119-TS-165 | 119-TS-165: Test Station - 165 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114322 | 119-TS-166 | 119-TS-166: Test Station - 166 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114324 | 119-TS-202 | 119-TS-202: Test Station - 202 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114325 | 119-TS-203 | 119-TS-203: Test Station - 203 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114326 | 119-TS-204 | 119-TS-204: Test Station - 204 | B | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114327 | 119-TS-205 | 119-TS-205: Test Station - 205 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114328 | 119-TS-206 | 119-TS-206: Test Station - 206 | C | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114329 | 119-TS-207 | 119-TS-207: Test Station - 207 | C | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114330 | 119-TS-208 | 119-TS-208: Test Station - 208 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114331 | 119-TS-209 | 119-TS-209: Test Station - 209 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114333 | 119-TS-211 | 119-TS-211: Test Station - 211 | C | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114334 | 119-TS-212 | 119-TS-212: Test Station - 212 | C | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114335 | 119-TS-213 | 119-TS-213: Test Station - 213 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114336 | 119-TS-214 | 119-TS-214: Test Station - 214 | C | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114337 | 119-TS-215 | 119-TS-215: Test Station - 215 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114338 | 119-TS-216 | 119-TS-216: Test Station - 216 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114339 | 119-TS-217 | 119-TS-217: Test Station - 217 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114340 | 119-TS-218 | 119-TS-218: Test Station - 218 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114341 | 119-TS-219 | 119-TS-219: Test Station - 219 | C | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114342 | 119-TS-220 | 119-TS-220: Test Station - 220 | B | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114343 | 119-TS-221 | 119-TS-221: Test Station - 221 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114344 | 119-TS-222 | 119-TS-222: Test Station - 222 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114345 | 119-TS-223 | 119-TS-223: Test Station - 223 | C | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114347 | 119-TS-225 | 119-TS-225: Test Station - 225 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114348 | 119-TS-226 | 119-TS-226: Test Station - 226 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114349 | 119-TS-227 | 119-TS-227: Test Station - 227 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114350 | 119-TS-228 | 119-TS-228: Test Station - 228 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114351 | 119-TS-229 | 119-TS-229: Test Station - 229 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114352 | 119-TS-230 | 119-TS-230: Test Station - 230 | C | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114353 | 119-TS-231 | 119-TS-231: Test Station - 231 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114354 | 119-TS-232 | 119-TS-232: Test Station - 232 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114355 | 119-TS-233 | 119-TS-233: Test Station - 233 | C | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114356 | 119-TS-234 | 119-TS-234: Test Station - 234 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114357 | 119-TS-235 | 119-TS-235: Test Station - 235 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114358 | 119-TS-236 | 119-TS-236: Test Station - 236 | B | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114359 | 119-TS-237 | 119-TS-237: Test Station - 237 | C | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114360 | 119-TS-238 | 119-TS-238: Test Station - 238 | C | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114361 | 119-TS-239 | 119-TS-239: Test Station - 239 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114362 | 119-TS-240 | 119-TS-240: Test Station - 240 | B | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114363 | 119-TS-241 | 119-TS-241: Test Station - 241 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114364 | 119-TS-242 | 119-TS-242: Test Station - 242 | B | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114365 | 119-TS-243 | 119-TS-243: Test Station - 243 | B | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114366 | 119-TS-244 | 119-TS-244: Test Station - 244 | B | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114367 | 119-TS-245 | 119-TS-245: Test Station - 245 | B | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114368 | 119-TS-246 | 119-TS-246: Test Station - 246 | B | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114369 | 119-TS-247 | 119-TS-247: Test Station - 247 | B | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114370 | 119-TS-248 | 119-TS-248: Test Station - 248 | B | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114371 | 119-TS-249 | 119-TS-249: Test Station - 249 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 320114372 | 119-TS-250 | 119-TS-250: Test Station - 250 | B | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114373 | 119-TS-251 | 119-TS-251: Test Station - 251 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114374 | 119-TS-252 | 119-TS-252: Test Station - 252 | B | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114375 | 119-TS-253 | 119-TS-253: Test Station - 253 | B | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114376 | 119-TS-254 | 119-TS-254: Test Station - 254 | B | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114377 | 119-TS-255 | 119-TS-255: Test Station - 255 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114378 | 119-TS-256 | 119-TS-256: Test Station - 256 | C | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114379 | 119-TS-257 | 119-TS-257: Test Station - 257 | C | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114380 | 119-TS-258 | 119-TS-258: Test Station - 258 | B | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114381 | 119-TS-259 | 119-TS-259: Test Station - 259 | B | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114382 | 119-TS-260 | 119-TS-260: Test Station - 260 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114383 | 119-TS-261 | 119-TS-261: Test Station - 261 | B | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114386 | 119-TS-264 | 119-TS-264: Test Station - 264 | B | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114387 | 119-TS-265 | 119-TS-265: Test Station - 265 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114388 | 119-TS-266 | 119-TS-266: Test Station - 266 | B | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114389 | 119-TS-267 | 119-TS-267: Test Station - 267 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114390 | 119-TS-268 | 119-TS-268: Test Station - 268 | B | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114391 | 119-TS-269 | 119-TS-269: Test Station - 269 | C | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114392 | 119-TS-270 | 119-TS-270: Test Station - 270 | B | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114393 | 119-TS-271 | 119-TS-271: Test Station - 271 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114394 | 119-TS-272 | 119-TS-272: Test Station - 272 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114395 | 119-TS-273 | 119-TS-273: Test Station - 273 | C | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320114396 | 119-TS-274 | 119-TS-274: Test Station - 274 | B | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320125379 | TF2-TEL-2201 | TF2-TEL-2201: TELEPHONE HAND SET | C | ELEC-05 | Relays & Substation | PIPING SYSTEM | | Zone 5 |
| | 320125403 | TEL-AN-01 | TEL-AN-01: TELEPHONE HAND SET | C | ELEC-05 | Relays & Substation | PIPING SYSTEM | | Zone 5 |
| | 320125409 | TF2-CP-2201 | TF2-CP-2201: CP TRANSFORMER RECTIFIER | B | ELEC-05 | Relays & Substation | PIPING SYSTEM | | Zone 5 |
| | 320125410 | TF2-CP-2202 | TF2-CP-2202: CP TRANSFORMER RECTIFIER | B | ELEC-05 | Relays & Substation | PIPING SYSTEM | | Zone 5 |
| | 320144352 | 115-TS-135-1 | 115-TS-135-1:Test Station - 135-1 | A | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320144353 | 115-TS-135-2 | 115-TS-135-2:Test Station - 135-2 | A | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320144354 | 115-TS-135-3 | 115-TS-135-3:Test Station - 135-3 | A | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320144355 | 115-TS-136-1 | 115-TS-136-1:Test Station - 136-1 | A | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320144356 | 115-TS-136-2 | 115-TS-136-2:Test Station - 136-2 | A | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320144357 | 115-TS-136-3 | 115-TS-136-3:Test Station - 136-3 | A | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320144358 | 115-TS-137-1 | 115-TS-137-1:Test Station - 137-1 | A | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320144359 | 115-TS-137-2 | 115-TS-137-2:Test Station - 137-2 | A | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320144360 | 115-TS-138-1 | 115-TS-138-1:Test Station - 138-1 | A | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320144361 | 115-TS-138-2 | 115-TS-138-2:Test Station - 138-2 | A | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320144363 | 115-TS-138-3 | 115-TS-138-3:Test Station - 138-3 | A | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320144364 | 115-TS-139-1 | 115-TS-139-1:Test Station - 139-1 | A | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320144365 | 115-TS-139-2 | 115-TS-139-2:Test Station - 139-2 | A | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320144366 | 115-TS-140-1 | 115-TS-140-1:Test Station - 140-1 | A | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320144367 | 115-TS-140-2 | 115-TS-140-2:Test Station - 140-2 | A | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320144368 | 115-TS-140-3 | 115-TS-140-3:Test Station - 140-3 | A | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320144369 | 115-TS-141-1 | 115-TS-141-1:Test Station - 141-1 | A | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320144370 | 115-TS-141-2 | 115-TS-141-2:Test Station - 141-2 | A | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320144371 | 115-TS-142-1 | 115-TS-142-1:Test Station - 142-1 | A | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320144372 | 115-TS-142-2 | 115-TS-142-2:Test Station - 142-2 | A | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320144373 | 115-TS-142-3 | 115-TS-142-3:Test Station - 142-3 | A | ELEC-02 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320225666 | 119-TS-01-1 | 119-TS-01-1:119-Test Station-01 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225667 | 119-TS-01-3 | 119-TS-01-3:119-Test Station-02 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225668 | 119-TS-C-01 | 119-TS-C-01:119-Test Station-03 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225669 | 119-TS-01-2 | 119-TS-01-2:119-Test Station-04 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225670 | 119-TS-02-1 | 119-TS-02-1:119-Test Station-05 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225671 | 119-TS-02-3 | 119-TS-02-3:119-Test Station-06 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225672 | 119-TS-02-2 | 119-TS-02-2:119-Test Station-07 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225673 | 119-TS-03-2 | 119-TS-03-2:119-Test Station-08 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225675 | 119-TS-01-4 | 119-TS-01-4:119-Test Station-09 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225676 | 119-TS-03-3 | 119-TS-03-3:119-Test Station-10 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225677 | 119-TS-03-1 | 119-TS-03-1:119-Test Station-11 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225678 | 119-TS-04-2 | 119-TS-04-2:119-Test Station-13 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225679 | 119-TS-02-4 | 119-TS-02-4:119-Test Station-14 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225680 | 119-TS-04-1 | 119-TS-04-1:119-Test Station-15 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225681 | 119-TS-04-3 | 119-TS-04-3:119-Test Station-16 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225682 | 119-TS-03-4 | 119-TS-03-4:119-Test Station-17 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225683 | 119-TS-05-2 | 119-TS-05-2:119-Test Station-18 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225684 | 119-TS-05-1 | 119-TS-05-1:119-Test Station-19 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225685 | 119-TS-05-3 | 119-TS-05-3:119-Test Station-20 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225687 | 119-TS-06-2 | 119-TS-06-2:119-Test Station-22 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225688 | 119-TS-04-4 | 119-TS-04-4:119-Test Station-23 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225689 | 119-TS-06-1 | 119-TS-06-1:119-Test Station-24 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225690 | 119-TS-06-3 | 119-TS-06-3:119-Test Station-25 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225691 | 119-TS-08-2 | 119-TS-08-2:119-Test Station-26 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225692 | 119-TS-08-1 | 119-TS-08-1:119-Test Station-27 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225693 | 119-TS-08-3 | 119-TS-08-3-1:119-Test Station-28 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225694 | 119-TS-06-4 | 119-TS-06-4:119-Test Station-29 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225695 | 119-TS-C-04 | 119-TS-C-04:119-Test Station-30 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225696 | 119-TS-07-2 | 119-TS-07-2:119-Test Station-31 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225697 | 119-TS-07-1 | 119-TS-07-1:119-Test Station-32 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225698 | 119-TS-05-4 | 119-TS-05-4:119-Test Station-33 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225699 | 119-TS-07-3 | 119-TS-07-3:119-Test Station-34 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225700 | 119-TS-10-1 | 119-TS-10-1:119-Test Station-35 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225701 | 119-TS-08-4 | 119-TS-08-4:119-Test Station-36 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225702 | 119-TS-10-3 | 119-TS-10-3:119-Test Station-37 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225703 | 119-TS-10-2 | 119-TS-10-2:119-Test Station-38 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225704 | 119-TS-09-2 | 119-TS-09-2:119-Test Station-39 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225705 | 119-TS-09-3 | 119-TS-09-3:119-Test Station-40 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225706 | 119-TS-07-4 | 119-TS-07-4:119-Test Station-41 | D | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225769 | 119-TS-09-1 | 119-TS-09-1:119-Test Station-42 | E | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225770 | 119-TS-C-05 | 119-TS-C-05:119-Test Station-43 | E | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225771 | 119-TS-12-2 | 119-TS-12-2:119-Test Station-44 | E | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225772 | 119-TS-12-1 | 119-TS-12-1:119-Test Station-45 | E | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225773 | 119-TS-10-4 | 119-TS-10-4:119-Test Station-46 | E | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225774 | 119-TS-12-3 | 119-TS-12-3:119-Test Station-47 | E | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225775 | 119-TS-C-06 | 119-TS-C-06:119-Test Station-48 | E | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225776 | 119-TS-11-1 | 119-TS-11-1:119-Test Station-49 | E | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225777 | 119-TS-09-4 | 119-TS-09-4:119-Test Station-50 | E | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225778 | 119-TS-11-2 | 119-TS-11-2:119-Test Station-51 | E | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225779 | 119-TS-11-3 | 119-TS-11-3:119-Test Station-52 | E | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225780 | 119-TS-13-3 | 119-TS-13-3:119-Test Station-53 | E | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225781 | 119-TS-11-4 | 119-TS-11-4:119-Test Station-54 | E | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225782 | 119-TS-C-07 | 119-TS-C-07:119-Test Station-55 | E | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225783 | 119-TS-13-2 | 119-TS-13-2:119-Test Station-56 | E | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225784 | 119-TS-13-1 | 119-TS-13-1:119-Test Station-57 | E | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225785 | 119-TS-14-3 | 119-TS-14-3:119-Test Station-58 | E | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225786 | 119-TS-12-4 | 119-TS-12-4:119-Test Station-59 | E | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225787 | 119-TS-14-2 | 119-TS-14-2:119-Test Station-60 | E | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225788 | 119-TS-14-1 | 119-TS-14-1:119-Test Station-61 | E | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225789 | 115-TS-01 | 115-TS-01:115-Test Station-01 | E | ELEC-05 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320225790 | 115-TS-02 | 115-TS-02:115-Test Station-02 | E | ELEC-05 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320225792 | 115-TS-03 | 115-TS-03:115-Test Station-03 | E | ELEC-05 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320225793 | 115-TS-04 | 115-TS-04:115-Test Station-04 | E | ELEC-05 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320225795 | 115-TS-05 | 115-TS-05:115-Test Station-05 | E | ELEC-05 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320225796 | 115-TS-06 | 115-TS-06:115-Test Station-06 | E | ELEC-05 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320225797 | 115-TS-07 | 115-TS-07:115-Test Station-07 | E | ELEC-05 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320225798 | 115-TS-08 | 115-TS-08:115-Test Station-08 | E | ELEC-05 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320225799 | 115-TS-09 | 115-TS-09:115-Test Station-09 | E | ELEC-05 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320225800 | 115-TS-10 | 115-TS-10:115-Test Station-10 | E | ELEC-05 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320225801 | 115-TS-C-10 | 115-TS-C-10:115-Test Station-C-11 | E | ELEC-05 | Relays & Substation | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320225802 | 119-TS-C-02-1 | 119-TS-C-02-1:119-Test Station-11 | E | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320225803 | 119-TS-C-03-1 | 119-TS-C-03-1:119-Test Station-21 | E | ELEC-05 | Relays & Substation | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 320234200 | 120-TS-7 | 120-TS-7: Test Station-7 | C | ELEC-05 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320234201 | 120-TS-5 | 120-TS-5:Test Station-5 | C | ELEC-05 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320234202 | 120-TS-6 | 120-TS-6: Test Station-6 | C | ELEC-05 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320234203 | 120-TS-C-4 | 120-TS-C-4: Test Station-4 | C | ELEC-05 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320234204 | 120-TS-8 | 120-TS-8: Test Station-8 | C | ELEC-05 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320234205 | 120-TS-9 | 120-TS-9: Test Station-9 | C | ELEC-05 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320234206 | 120-TS-C-1 | 120-TS-C-1: Test Station-1 | C | ELEC-05 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320234207 | 120-TS-2 | 120-TS-2: Test Station-2 | C | ELEC-05 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320234208 | 120-TS-C-2 | 120-TS-C-2: Test Station-2 | C | ELEC-05 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320234209 | 120-TS-1 | 120-TS-1: Test Station-1 | C | ELEC-05 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320234210 | 120-TS-4 | 120-TS-4: Test Station-4 | C | ELEC-05 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320234211 | 120-TS-C-3 | 120-TS-C-3: Test Station-3 | C | ELEC-05 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |

Remark: For indicative only , bidders has to check quantity and quality

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 320234213 | 120-TS-3 | 120-TS-3: Test Station-3 | C | ELEC-05 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320234214 | 000-TS-501 | 000-TS-501:Test Station 501 | C | ELEC-05 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320234215 | 000-TS-503 | 000-TS-503: Test Station 503 | C | ELEC-05 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320234216 | 000-TS-504 | 000-TS-504: Test Station 504 | C | ELEC-05 | Relays & Substation | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | | | | | | | | | |
| **ROTARY FEEDERS** | | | | | | | | | |
| 33 | 310874900 | 120-Y-142B3 | 120-Y-142B3:Feed rotating drum | B | MECH-05 | Rotary feeders | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | | | | | | | | | |
| **SAFETY** | | | | | | | | | |
| 34 | 360019305 | 2215-CBT-001C | 2215-CBT-001C: HOTLINE | A | ELEC-05 | Safety | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 360019306 | 2215-CBT-001D | 2215-CBT-001D: HOTLINE | A | ELEC-05 | Safety | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 360019307 | 2216-CBT-001A | 2216-CBT-001A: HOTLINE | A | ELEC-05 | Safety | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 360019308 | 2216-CBT-001B | 2216-CBT-001B: HOTLINE | A | ELEC-05 | Safety | NITROGEN SYSTEM AREA-109 | | Zone 5 |
| | 360019309 | 2216-CBT-001C | 2216-CBT-001C: HOTLINE | A | ELEC-05 | Safety | NITROGEN SYSTEM AREA-109 | | Zone 5 |
| | 360019310 | 2216-CBT-001D | 2216-CBT-001D: HOTLINE | A | ELEC-05 | Safety | NITROGEN SYSTEM AREA-109 | | Zone 5 |
| | 360019311 | 2217-CBT-001A | 2217-CBT-001A: HOTLINE | A | ELEC-05 | Safety | NITROGEN SYSTEM AREA-109 | | Zone 5 |
| | 360019313 | 2217-CBT-001C | 2217-CBT-001C: HOTLINE | A | ELEC-05 | Safety | BOILER # 04 AREA-111 | | Zone 5 |
| | 360019314 | 2217-CBT-001D | 2217-CBT-001D: HOTLINE | A | ELEC-05 | Safety | BOILER # 04 AREA-111 | | Zone 5 |
| | 360019315 | 2217-CBT-001E | 2217-CBT-001E: HOTLINE | A | ELEC-05 | Safety | BOILER # 03 AREA-111 | | Zone 5 |
| | 360019316 | 2218-CBT-001A | 2218-CBT-001A: HOTLINE | A | ELEC-05 | Safety | BOILER # 03 AREA-111 | | Zone 5 |
| | 360019317 | 2218-CBT-001B | 2218-CBT-001B: HOTLINE | A | ELEC-05 | Safety | BOILER # 04 AREA-111 | | Zone 5 |
| | 360019318 | 2218-CBT-001C | 2218-CBT-001C: HOTLINE | A | ELEC-05 | Safety | BOILER # 02 AREA-111 | | Zone 5 |
| | 360019319 | 2218-CBT-001D | 2218-CBT-001D: HOTLINE | A | ELEC-05 | Safety | BOILER # 01 AREA-111 | | Zone 5 |
| | 360019320 | 2218-CBT-001E | 2218-CBT-001E: HOTLINE | A | ELEC-05 | Safety | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 360019369 | 120-FHC-44 | 120-FHC-44: FIRE HOSE CABINET Pipe Carry | A | MECH-05 | Safety | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019370 | 120-FHC-45 | 120-FHC-45: FIRE HOSE CABINET Pipe Carry | A | MECH-05 | Safety | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019371 | 115-FHC-60 | 115-FHC-60: FIRE HOSE CABINET Admin Buil | A | MECH-05 | Safety | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Sea Water Area | Zone 5 |
| | 360019372 | 115-FHC-61 | 115-FHC-61: FIRE HOSE CABINET Admin Near | A | MECH-05 | Safety | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Sea Water Area | Zone 5 |
| | 360019373 | 115-FHC-62 | 115-FHC-62: FIRE HOSE CABINET Admin Near | A | MECH-05 | Safety | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Sea Water Area | Zone 5 |
| | 360019374 | 115-FHC-63 | 115-FHC-63: FIRE HOSE CABINET Admin Near | A | MECH-05 | Safety | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Sea Water Area | Zone 5 |
| | 360019375 | 115-FHC-64 | 115-FHC-64: FIRE HOSE CABINET Near Gate | A | MECH-05 | Safety | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Sea Water Area | Zone 5 |
| | 360019376 | 107-FHC-66 | 107-FHC-66: FIRE HOSE CABINET Pipe Carry | A | MECH-05 | Safety | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019377 | 110-FHC-67 | 110-FHC-67: FIRE HOSE CABINET Utility Sh | A | MECH-05 | Safety | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Compressor Area | Zone 5 |
| | 360019378 | 114-FHC-68 | 114-FHC-68: FIRE HOSE CABINET NEAR 114-F | A | MECH-05 | Safety | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Potable water Area | Zone 5 |
| | 360019379 | 113-FHC-69 | 113-FHC-69: FIRE HOSE CABINET Process Wa | A | MECH-05 | Safety | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Process Water Area | Zone 5 |
| | 360019380 | 106-FHC-70 | 106-FHC-70: FIRE HOSE CABINET C10/C6 OIL | A | MECH-05 | Safety | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Tankage Area | Zone 5 |
| | 360019381 | 120-FHC-93 | 120-FHC-93: FIRE HOSE CABINET ETP | A | MECH-05 | Safety | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019382 | 120-FHC-94 | 120-FHC-94: FIRE HOSE CABINET ETP | A | MECH-05 | Safety | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019383 | 120-FHC-95 | 120-FHC-95: FIRE HOSE CABINET Pipe Carry | A | MECH-05 | Safety | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019384 | 120-FHC-96 | 120-FHC-96: FIRE HOSE CABINET Behind Che | A | MECH-05 | Safety | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019385 | 120-FHC-97 | 120-FHC-97: FIRE HOSE CABINET Behind Che | A | MECH-05 | Safety | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019386 | 112-FHC-98 | 112-FHC-98: FIRE HOSE CABINET Pipe Carry | A | MECH-05 | Safety | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Deaminraize Area | Zone 5 |
| | 360019387 | 120-FHC-100 | 120-FHC-100: FIRE HOSE CABINET Central . | A | MECH-05 | Safety | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019388 | 120-FHC-101 | 120-FHC-101: FIRE HOSE CABINET Central . | A | MECH-05 | Safety | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | 360019389 | 115-FHC-132 | 115-FHC-132: FIRE HOSE CABINET Maine. Su | A | MECH-05 | Safety | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Sea Water Area | Zone 5 |
| | 360019390 | 115-FHC-165 | 115-FHC-165: FIRE HOSE CABINET CCR. Buil | A | MECH-05 | Safety | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | Sea Water Area | Zone 5 |
| | 360019391 | 120-FHC-99 | 120-FHC-99: FIRE HOSE CABINET Pipe Carry | A | MECH-05 | Safety | PRODUCTION UTY # 2 - PTROCHEM. UTILITIES | | Zone 5 |
| | | | | | | | | | |
| **SCREW CONVEYOR** | | | | | | | | | |
| 35 | 310874901 | 120-Y-142A4 | 120-Y-142A4:Sludge mover screw | D | MECH-05 | Screw Conveyor | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310874902 | 120-Y-142A5 | 120-Y-142A5:Sludge mover screw | B | MECH-05 | Screw Conveyor | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310874903 | 120-Y-142B4 | 120-Y-142B4:Sludge mover screw | D | MECH-05 | Screw Conveyor | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310874904 | 120-Y-142B5 | 120-Y-142B5:Sludge mover screw | D | MECH-05 | Screw Conveyor | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | | | | | | | | | |
| **SWITCHGEAR AND DISTRIBUTION** | | | | | | | | | |
| 36 | 320035345 | 000-PSG-001B | 000-PSG-001B:115 KV SWITCHBOARD, MAIN SU | A | ELEC-05 | Switchgear & Distrib | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320035346 | 000-PSG-002A | 000-PSG-002A:34.5 KV SWITCHBOARD, MAIN S | B | ELEC-05 | Switchgear & Distrib | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320035347 | 000-PSG-002B | 000-PSG-002B:34.5 KV SWITCHBOARD, MAIN S | B | ELEC-05 | Switchgear & Distrib | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320035348 | 000-PSG-003E | 000-PSG-003E:PCC 3.3 KV, EMERGENCY DISTR | B | ELEC-05 | Switchgear & Distrib | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320123296 | P-M-120-01 | P-M-120-01:3.3KV METAL CLAD SWITCHGEAR, | A | ELEC-05 | Switchgear & Distrib | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320123297 | P-M-120-02 | P-M-120-02:0.38KV, INDOOR, FREE STANDING | B | ELEC-03 | Switchgear & Distrib | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320208165 | 000-PBB-003A | 000-PBB-003A:3.3KV SWITCHGEAR BUS DUCT | B | ELEC-05 | Switchgear & Distrib | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320208166 | 000-PBB-003B | 000-PBB-003B:3.3KV SWITCHGEAR BUS DUCT | B | ELEC-05 | Switchgear & Distrib | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320208167 | 000-PBB-004A | 000-PBB-004A:380V MCC BUS DUCT | B | ELEC-05 | Switchgear & Distrib | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320208168 | 000-PBB-004B | 000-PBB-004B:3.3KV SWITCHGEAR BUS DUCT | B | ELEC-05 | Switchgear & Distrib | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320208169 | 000-PBB-004E | 000-PBB-004E:3.3KV SWITCHGEAR BUS DUCT | B | ELEC-05 | Switchgear & Distrib | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320208170 | 000-PBB-004G | 000-PBB-004G:3.3KV SWITCHGEAR BUS DUCT | B | ELEC-05 | Switchgear & Distrib | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320208171 | 000-PBB-006A | 000-PBB-006A:3.3KV SWITCHGEAR BUS DUCT | B | ELEC-05 | Switchgear & Distrib | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320208172 | 000-PBB-006B | 000-PBB-006B:3.3KV SWITCHGEAR BUS DUCT | B | ELEC-05 | Switchgear & Distrib | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | | | | | | | | | |
| **TANK** | | | | | | | | | |
| 37 | 310063091 | 000-T-011 | 000-T-011:CPI SEPARATOR (PART OF 120-Y-0 | D | MECH-05 | Tank | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310064878 | 106-F-001 | 106-F-001:FUEL TANK C10 + | B | MECH-05 | Tank | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 310064881 | 106-F-002 | 106-F-002:FUEL TANK C6 / C7 | B | MECH-05 | Tank | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 310065056 | 109-D-001 | 109-D-001:LIQUID NITROGEN STORAGE TANK | D | MECH-05 | Tank | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 310065059 | 109-D-002 | 109-D-002:LIQUID NITROGEN STORAGE TANK | D | MECH-05 | Tank | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 310065061 | 109-D-003 | 109-D-003:LIQUID NITROGEN STORAGE TANK | D | MECH-05 | Tank | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 310065095 | 109-F-001 | 109-F-001:CONDENSATE SUMP | D | MECH-05 | Tank | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 310065428 | 110-F-001 | 110-F-001:COMPRESSOR 1 LUBE OIL TANK | D | MECH-05 | Tank | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065429 | 110-F-002 | 110-F-002:COMPRESSOR 2 LUBE OIL TANK | D | MECH-05 | Tank | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065430 | 110-F-003 | 110-F-003:COMPRESSOR 3 LUBE OIL TANK | D | MECH-05 | Tank | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310065880 | 111-F-001 | 111-F-001:CONDENSATE STORAGE TANK | A | MECH-05 | Tank | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310065883 | 111-F-002 | 111-F-002:BOILER FEEDWATER AMINE STORAGE | D | MECH-05 | Tank | CHEMICAL INJECTION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310067079 | 112-F-001 | 112-F-001:DEMIN. WATER STORAGE TANK | A | MECH-05 | Tank | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 310067085 | 113-F-001 | 113-F-001:PROCESS WATER STORAGE TANK | A | MECH-05 | Tank | PROCESS WATER SYSTEM AREA-113 | Process Water Area | Zone 5 |
| | 310067087 | 115-F-001 | 115-F-001:SEAWATER BUSH LEAKAGE TANK | D | MECH-05 | Tank | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310067088 | 115-F-002 | 115-F-002:HYPOCLORITE STORAGE TANK | D | MECH-05 | Tank | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310067100 | 114-F-001 | 114-F-001:POTABLE WATER STORAGE TANK | C | MECH-05 | Tank | POTABLE WATER AREA-114 | Potable water Area | Zone 5 |
| | 310067101 | 114-F-003 | 114-F-003:HYPOCLORITE STORAGE TANK | D | MECH-05 | Tank | POTABLE WATER AREA-114 | Potable water Area | Zone 5 |
| | 310067106 | 115-GF-001 | 115-GF-001:LUBE OIL RESERVOIR FOR TURBIN | C | MECH-05 | Tank | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310067107 | 115-GF-002 | 115-GF-002:LUBE OIL RESERVOIR FOR TURBIN | C | MECH-05 | Tank | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310067119 | 116-F-001 | 116-F-001:CW PUMP BUS LEAKAGE TANK | D | MECH-05 | Tank | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 310067120 | 116-F-002 | 116-F-002:BIOCIDE DOSING TANK | D | MECH-05 | Tank | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310067121 | 116-F-003 | 116-F-003:CORROSION INHIBITOR DOSING TAN | D | MECH-05 | Tank | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310067125 | 116-GF-001 | 116-GF-001:LUBE OIL RESERVOIR FOR TURBIN | C | MECH-05 | Tank | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 310067126 | 116-GF-002 | 116-GF-002:LUBE OIL RESERVOIR FOR TURBIN | C | MECH-05 | Tank | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 310067172 | 117-F-001 | 117-F-001:CHILLED WATER PUMP BUS LEAKAGE | D | MECH-05 | Tank | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 310067213 | 117-GF-001 | 117-GF-001:LUBE OIL RESERVOIR FOR TURBIN | C | MECH-05 | Tank | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 310067392 | 120-F-001 | 120-F-001:BALANCING TANK | B | MECH-05 | Tank | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310067393 | 120-F-002 | 120-F-002:PRECIPITATION TANK | B | MECH-05 | Tank | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310067394 | 120-F-003 | 120-F-003:FLOCCULATION TANK | C | MECH-05 | Tank | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310067396 | 120-F-005 | 120-F-005:BUFFER TANK | C | MECH-05 | Tank | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310067397 | 120-F-006 | 120-F-006:AEROBIC DIGESTER TANK | A | MECH-05 | Tank | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310067398 | 120-F-007 | 120-F-007:AEROBIC DIGESTER TANK | A | MECH-05 | Tank | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310067399 | 120-F-008 | 120-F-008:DEGASSING TANK | C | MECH-05 | Tank | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310067400 | 120-F-009 | 120-F-009:DEGASSING TANK | C | MECH-05 | Tank | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310067401 | 120-F-010 | 120-F-010:AERATION TANK | C | MECH-05 | Tank | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310067402 | 120-F-022 | 120-F-022:HYDROXIDE SLUDGE STORAGE TANK | C | MECH-05 | Tank | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 310067403 | 120-F-023 | 120-F-023:SODIUM HYDROXIDE STORAGE TANK | C | MECH-05 | Tank | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310067404 | 120-F-024 | 120-F-024:SULFURIC ACID STORAGE TANK | C | MECH-05 | Tank | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310067405 | 120-F-025 | 120-F-025:POLYELECTROLYTE MAKE-UP TANK | C | MECH-05 | Tank | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 310067406 | 120-F-026 | 120-F-026:NUTRIENT COLLUSION STORAGE TAN | C | MECH-05 | Tank | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310067407 | 120-F-027 | 120-F-027:POLYELECTROLYTE MAKE-UP TANK | C | MECH-05 | Tank | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310067408 | 120-F-028 | 120-F-028:HEADER TANK | C | MECH-05 | Tank | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 310067409 | 120-F-029 | 120-F-029:SLUDGE CONDITIONING TANK | C | MECH-05 | Tank | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 310067430 | 120-F-011 | 120-F-011:AERATION TANK | C | MECH-05 | Tank | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310067431 | 120-F-012 | 120-F-012:BREAK TANK | C | MECH-05 | Tank | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310067432 | 120-F-013 | 120-F-013:BREAK TANK | C | MECH-05 | Tank | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310067433 | 120-F-014 | 120-F-014:FINAL SETTLEMENT TANK | C | MECH-05 | Tank | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310067434 | 120-F-015 | 120-F-015:FINAL SETTLEMENT TANK | C | MECH-05 | Tank | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310067435 | 120-F-016 | 120-F-016:BUFFER TANK | C | MECH-05 | Tank | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310067436 | 120-F-017 | 120-F-017:BUFFER TANK | C | MECH-05 | Tank | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310067437 | 120-F-018 | 120-F-018:HOLDING TANK | C | MECH-05 | Tank | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 310067438 | 120-F-019 | 120-F-019:HOLDING TANK | C | MECH-05 | Tank | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 310067439 | 120-F-020 | 120-F-020:AEROBIC SLUDGE STORAGE | C | MECH-05 | Tank | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 310067440 | 120-F-021 | 120-F-021:SLUDGE STABILISATION TANK | C | MECH-05 | Tank | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 310068130 | 124-F-001 | 124-F-001:CAUSTIC STORAGE TANK | A | MECH-05 | Tank | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310068146 | 122-F-001 | 122-F-001:EMERGENCY GENERATOR DAY TANK | B | MECH-05 | Tank | EMERGENCY POWER SYSTEM AREA-122 | | Zone 5 |
| | 310080289 | 109-F-002 | 109-F-002:COMPRESSOR LUBE OIL TANK | D | MECH-05 | Tank | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 310314457 | 109-F-003 | 109-F-003: Expander Lube oil Tank | D | MECH-05 | Tank | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310654028 | 120-F-114 | 120-F-114:EQUALIZATION TANK | B | MECH-05 | Tank | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654029 | 120-F-161 | 120-F-161:HCL BULK TANK | C | MECH-05 | Tank | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654030 | 120-F-162 | 120-F-162:NAOH BULK TANK | C | MECH-05 | Tank | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654031 | 120-F-163 | 120-F-163:NUTRIENT TANK | C | MECH-05 | Tank | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654032 | 120-F-164 | 120-F-164:PAC STORAGE TANK | C | MECH-05 | Tank | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654033 | 120-F-165 | 120-F-165:HEAVY METAL CAPTURING AGENTS S | C | MECH-05 | Tank | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654034 | 120-F-166 | 120-F-166:SEAL POT | C | MECH-05 | Tank | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310655035 | 113-F-002 | 113-F-002:PROCESS WATER TANK | C | MECH-02 | Tank | STORAGE AREA AREA-109 | Process Water Area | Zone 5 |
| | 310702364 | TF2-T-2201 | TF2-T-2201:RAFFINATE AND REFORMATE STORA | A | MECH-05 | Tank | PIPING SYSTEM | | Zone 5 |
| | 310702365 | TF2-T-2202 | TF2-T-2202:RAFFINATE AND REFORMATE STORA | A | MECH-05 | Tank | PIPING SYSTEM | | Zone 5 |
| | | | | | | | | | |
| **TEMPERATURE DEVICE** | | | | | | | | | |
| 38 | 310311109 | 115-TSHH-309 | 115-TSHH-309: MOTOR NDE BRG TEMP | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310311113 | 116-TSHH-309 | 116-TSHH-309: MOTOR NDE BRG TEMP | C | INST-05 | Temperature Device | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 330190119 | 106-TI-001 | 106-TI-001:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190120 | 106-TI-002 | 106-TI-002:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190580 | 109-TE-10 | 109-TE-10:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190581 | 109-TE-104 | 109-TE-104:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190582 | 109-TE-107 | 109-TE-107:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190583 | 109-TE-18-1 | 109-TE-18-1:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190584 | 109-TE-18-2 | 109-TE-18-2:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190585 | 109-TE-18-3 | 109-TE-18-3:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190586 | 109-TE-184 | 109-TE-184:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190587 | 109-TE-18-4 | 109-TE-18-4:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190588 | 109-TE-18-5 | 109-TE-18-5:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190589 | 109-TE-187 | 109-TE-187:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190590 | 109-TE-191 | 109-TE-191:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190591 | 109-TE-192 | 109-TE-192:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190592 | 109-TE-197 | 109-TE-197:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190593 | 109-TE-265 | 109-TE-265:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190594 | 109-TE-516 | 109-TE-516:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190595 | 109-TE-541 | 109-TE-541:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190596 | 109-TE-646-1 | 109-TE-646-1:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190597 | 109-TE-646-2 | 109-TE-646-2:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190598 | 109-TE-646-3 | 109-TE-646-3:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190599 | 109-TE-930 | 109-TE-930:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190600 | 109-TI-003 | 109-TI-003:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190601 | 109-TI-004 | 109-TI-004:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190602 | 109-TI-005 | 109-TI-005:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190603 | 109-TI-191 | 109-TI-191:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190604 | 109-TI-197 | 109-TI-197:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190605 | 109-TI-206 | 109-TI-206:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190606 | 109-TI-207 | 109-TI-207:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190607 | 109-TI-208 | 109-TI-208:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190608 | 109-TI-209 | 109-TI-209:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190609 | 109-TI-513 | 109-TI-513:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190610 | 109-TI-514 | 109-TI-514:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190611 | 109-TI-515 | 109-TI-515:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190612 | 109-TI-516 | 109-TI-516:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190613 | 109-TI-524 | 109-TI-524:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190614 | 109-TI-525 | 109-TI-525:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190615 | 109-TI-526 | 109-TI-526:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190616 | 109-TI-541 | 109-TI-541:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190617 | 109-TI-569 | 109-TI-569:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190618 | 109-TI-930 | 109-TI-930:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190619 | 109-TI-941 | 109-TI-941:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190620 | 109-TI-944 | 109-TI-944:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190621 | 109-TI-947 | 109-TI-947:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190622 | 109-TI-96 | 109-TI-96:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190623 | 109-TI-968 | 109-TI-968:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190624 | 109-TIC-181 | 109-TIC-181:TEMPERATURE INDICATOR CONTRO | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190625 | 109-TIC-182 | 109-TIC-182:TEMP. INDICATOR CONTROLLER, | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190626 | 109-TIC-214 | 109-TIC-214:TEMPERATURE INDICATOR CONTRO | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190627 | 109-TSH-184 | 109-TSH-184:TEMPERATURE SWITCH HIGH | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190628 | 109-TSH-232 | 109-TSH-232:TEMPERATURE SWITCH HIGH | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190629 | 109-TSH-281 | 109-TSH-281:TEMPERATURE SWITCH HIGH | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190630 | 109-TSH-967 | 109-TSH-967:TEMPERATURE SWITCH HIGH | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190631 | 109-TSHH-282 | 109-TSHH-282:TEMPERATURE SWITCH HIGH HIG | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190632 | 109-TSHH-925 | 109-TSHH-925:TEMPERATURE SWITCH HIGH HIG | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190633 | 109-TSL-181 | 109-TSL-181:TEMPERATURE SWITCH LOW | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190634 | 109-TSL-182 | 109-TSL-182:TEMPERATURE SWITCH LOW | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190635 | 109-TSL-191 | 109-TSL-191:TEMPERATURE SWITCH LOW | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190636 | 109-TSL-192 | 109-TSL-192:TEMPERATURE SWITCH LOW | D | INST-05 | Temperature Device | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190637 | 109-TSL-214 | 109-TSL-214:TEMPERATURE SWITCH LOW | D | INST-05 | Temperature Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190638 | 109-TSL-646-1 | 109-TSL-646-1:TEMPERATURE SWITCH LOW | D | INST-05 | Temperature Device | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190639 | 109-TSL-646-2 | 109-TSL-646-2:TEMPERATURE SWITCH LOW | D | INST-05 | Temperature Device | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190640 | 109-TSL-646-3 | 109-TSL-646-3:TEMPERATURE SWITCH LOW | D | INST-05 | Temperature Device | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190641 | 109-TT-001 | 109-TT-001:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190642 | 109-TT-002 | 109-TT-002:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190643 | 109-TT-10 | 109-TT-10:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190644 | 109-TT-107 | 109-TT-107:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190645 | 109-TT-181 | 109-TT-181:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190646 | 109-TT-18-1 | 109-TT-18-1:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190647 | 109-TT-182 | 109-TT-182:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190648 | 109-TT-18-2 | 109-TT-18-2:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190649 | 109-TT-18-3 | 109-TT-18-3:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190650 | 109-TT-184 | 109-TT-184:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190651 | 109-TT-18-4 | 109-TT-18-4:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190652 | 109-TT-18-5 | 109-TT-18-5:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190653 | 109-TT-187 | 109-TT-187:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190654 | 109-TT-197 | 109-TT-197:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190655 | 109-TT-580 | 109-TT-580:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190656 | 109-TT-581 | 109-TT-581:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190657 | 109-TT-582 | 109-TT-582:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190658 | 109-TT-930 | 109-TT-930:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190661 | 109-TW-10 | 109-TW-10:THERMOWELL | D | INST-05 | Temperature Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190662 | 109-TW-18-1 | 109-TW-18-1:THERMOWELL | D | INST-05 | Temperature Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190663 | 109-TW-18-2 | 109-TW-18-2:THERMOWELL | D | INST-05 | Temperature Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190664 | 109-TW-18-3 | 109-TW-18-3:THERMOWELL | D | INST-05 | Temperature Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190665 | 109-TW-18-4 | 109-TW-18-4:THERMOWELL | D | INST-05 | Temperature Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190666 | 109-TW-18-5 | 109-TW-18-5:THERMOWELL | D | INST-05 | Temperature Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190667 | 109-TW-569 | 109-TW-569:THERMOWELL | D | INST-05 | Temperature Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330191240 | 110-TCS-223 | 110-TCS-223:TEMPERATURE CONTROL SWITCH | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191241 | 110-TE-102 | 110-TE-102:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191242 | 110-TE-104 | 110-TE-104:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191243 | 110-TE-108 | 110-TE-108:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191244 | 110-TE-109 | 110-TE-109:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191245 | 110-TE-127 | 110-TE-127:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191246 | 110-TE-128 | 110-TE-128:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191247 | 110-TE-129 | 110-TE-129:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191248 | 110-TE-130 | 110-TE-130:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191249 | 110-TE-131 | 110-TE-131:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191250 | 110-TE-132 | 110-TE-132:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191251 | 110-TE-232 | 110-TE-232:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191252 | 110-TE-233 | 110-TE-233:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191253 | 110-TE-234A | 110-TE-234A:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191254 | 110-TE-234B | 110-TE-234B:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191255 | 110-TE-235A | 110-TE-235A:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191256 | 110-TE-235B | 110-TE-235B:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191257 | 110-TE-236A | 110-TE-236A:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191258 | 110-TE-236B | 110-TE-236B:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191259 | 110-TE-241 | 110-TE-241:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191260 | 110-TE-402 | 110-TE-402:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191261 | 110-TE-403 | 110-TE-403:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191270 | 110-TCS-122 | 110-TCS-122:TEMPERATURE CONTROL SWITCH | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191271 | 110-TCS-123 | 110-TCS-123:TEMPERATURE CONTROL SWITCH | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191272 | 110-TCS-222 | 110-TCS-222:TEMPERATURE CONTROL SWITCH | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191273 | 110-TE-133 | 110-TE-133:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191274 | 110-TE-141 | 110-TE-141:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191275 | 110-TE-202 | 110-TE-202:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191276 | 110-TE-204 | 110-TE-204:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191277 | 110-TE-208 | 110-TE-208:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330191278 | 110-TE-209 | 110-TE-209:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191279 | 110-TE-227 | 110-TE-227:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191280 | 110-TE-228 | 110-TE-228:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191281 | 110-TE-229 | 110-TE-229:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191282 | 110-TE-230 | 110-TE-230:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191283 | 110-TE-231 | 110-TE-231:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191284 | 110-TE-406 | 110-TE-406:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191285 | 110-TE-502 | 110-TE-502:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191286 | 110-TE-503 | 110-TE-503:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191287 | 110-TE-506 | 110-TE-506:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191288 | 110-TI-001 | 110-TI-001:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSOR AREA AREA-109 | Compressor Area | Zone 5 |
| | 330191290 | 110-TI-002 | 110-TI-002:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 330191291 | 110-TI-003 | 110-TI-003:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | STORAGE AREA AREA-109 | Compressor Area | Zone 5 |
| | 330191292 | 110-TI-004 | 110-TI-004:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | STORAGE AREA AREA-109 | Compressor Area | Zone 5 |
| | 330191293 | 110-TI-005 | 110-TI-005:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSOR AREA AREA-109 | Compressor Area | Zone 5 |
| | 330191294 | 110-TI-101 | 110-TI-101:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191295 | 110-TI-201 | 110-TI-201:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191296 | 110-TI-203 | 110-TI-203:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191297 | 110-TI-205 | 110-TI-205:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191298 | 110-TI-207 | 110-TI-207:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191299 | 110-TI-221 | 110-TI-221:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191300 | 110-TI-224 | 110-TI-224:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191301 | 110-TI-226 | 110-TI-226:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191302 | 110-TI-243 | 110-TI-243:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191303 | 110-TI-244 | 110-TI-244:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191304 | 110-TI-245 | 110-TI-245:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191305 | 110-TI-246 | 110-TI-246:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191306 | 110-TI-606 | 110-TI-606:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 330191307 | 110-TI-607 | 110-TI-607:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 330191308 | 110-TI-608 | 110-TI-608:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 330191309 | 110-TI-609 | 110-TI-609:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 330191310 | 110-TI-610 | 110-TI-610:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 330191311 | 110-TIT-402 | 110-TIT-402:TEMPERATURE INDICATOR TRANSM | C | INST-05 | Temperature Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191312 | 110-TIT-403 | 110-TIT-403:TEMPERATURE INDICATOR TRANSM | C | INST-05 | Temperature Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191313 | 110-TIT-406 | 110-TIT-406:TEMPERATURE INDICATOR TRANSM | C | INST-05 | Temperature Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191314 | 110-TIT-502 | 110-TIT-502:TEMPERATURE INDICATOR TRANSM | C | INST-05 | Temperature Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191315 | 110-TIT-503 | 110-TIT-503:TEMPERATURE INDICATOR TRANSM | C | INST-05 | Temperature Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191316 | 110-TT-129 | 110-TT-129:TEMPERATURE TRANSMITTER | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191317 | 110-TT-130 | 110-TT-130:TEMPERATURE TRANSMITTER | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191318 | 110-TT-131 | 110-TT-131:TEMPERATURE TRANSMITTER | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191319 | 110-TT-132 | 110-TT-132:TEMPERATURE TRANSMITTER | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191320 | 110-TT-133 | 110-TT-133:TEMPERATURE TRANSMITTER | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191321 | 110-TT-141 | 110-TT-141:TEMPERATURE TRANSMITTER | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191322 | 110-TT-202 | 110-TT-202:TEMPERATURE TRANSMITTER | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191323 | 110-TT-204 | 110-TT-204:TEMPERATURE TRANSMITTER | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191324 | 110-TT-208 | 110-TT-208:TEMPERATURE TRANSMITTER | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191325 | 110-TT-209 | 110-TT-209:TEMPERATURE TRANSMITTER | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191326 | 110-TI-103 | 110-TI-103:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191327 | 110-TI-105 | 110-TI-105:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191328 | 110-TI-107 | 110-TI-107:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191329 | 110-TI-121 | 110-TI-121:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191330 | 110-TI-124 | 110-TI-124:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191331 | 110-TI-126 | 110-TI-126:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191332 | 110-TI-143 | 110-TI-143:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191333 | 110-TI-144 | 110-TI-144:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191334 | 110-TI-145 | 110-TI-145:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191335 | 110-TI-146 | 110-TI-146:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191336 | 110-TI-147 | 110-TI-147:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191337 | 110-TI-401 | 110-TI-401:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191338 | 110-TI-404 | 110-TI-404:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191339 | 110-TI-405 | 110-TI-405:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191340 | 110-TI-501 | 110-TI-501:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191341 | 110-TI-504 | 110-TI-504:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191342 | 110-TI-505 | 110-TI-505:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191343 | 110-TI-601 | 110-TI-601:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 330191344 | 110-TI-602 | 110-TI-602:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 330191345 | 110-TI-603 | 110-TI-603:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSOR AREA AREA-109 | Compressor Area | Zone 5 |
| | 330191346 | 110-TI-604 | 110-TI-604:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 330191347 | 110-TI-605 | 110-TI-605:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 330191348 | 110-TIT-506 | 110-TIT-506:TEMPERATURE INDICATOR TRANSM | C | INST-05 | Temperature Device | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191349 | 110-TSH-110 | 110-TSH-110:TEMPERATURE SWITCH HIGH | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191350 | 110-TSH-210 | 110-TSH-210:TEMPERATURE SWITCH HIGH | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191351 | 110-TSHH-106 | 110-TSHH-106:TEMPERATURE SWITCH HIGH HIG | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191352 | 110-TSHH-206 | 110-TSHH-206:TEMPERATURE SWITCH HIGH HIG | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191353 | 110-TT-102 | 110-TT-102:TEMPERATURE TRANSMITTER | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191354 | 110-TT-104 | 110-TT-104:TEMPERATURE TRANSMITTER | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191355 | 110-TT-108 | 110-TT-108:TEMPERATURE TRANSMITTER | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191356 | 110-TT-109 | 110-TT-109:TEMPERATURE TRANSMITTER | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191357 | 110-TT-127 | 110-TT-127:TEMPERATURE TRANSMITTER | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191358 | 110-TT-128 | 110-TT-128:TEMPERATURE TRANSMITTER | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191359 | 110-TT-227 | 110-TT-227:TEMPERATURE TRANSMITTER | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191360 | 110-TT-228 | 110-TT-228:TEMPERATURE TRANSMITTER | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191361 | 110-TT-229 | 110-TT-229:TEMPERATURE TRANSMITTER | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191362 | 110-TT-230 | 110-TT-230:TEMPERATURE TRANSMITTER | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191363 | 110-TT-231 | 110-TT-231:TEMPERATURE TRANSMITTER | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191364 | 110-TT-232 | 110-TT-232:TEMPERATURE TRANSMITTER | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191365 | 110-TT-233 | 110-TT-233:TEMPERATURE TRANSMITTER | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191366 | 110-TT-234 | 110-TT-234:TEMPERATURE TRANSMITTER | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191367 | 110-TT-235 | 110-TT-235:TEMPERATURE TRANSMITTER | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191368 | 110-TT-236 | 110-TT-236:TEMPERATURE TRANSMITTER | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191369 | 110-TT-241 | 110-TT-241:TEMPERATURE TRANSMITTER | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191989 | 111-TE-951N | 111-TE-951N:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191990 | 111-TE-952D | 111-TE-952D:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191991 | 111-TE-952N | 111-TE-952N:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191993 | 111-TE-961A | 111-TE-961A:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191994 | 111-TE-961B | 111-TE-961B:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191995 | 111-TE-961C | 111-TE-961C:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191996 | 111-TE-962D | 111-TE-962D:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191997 | 111-TE-962N | 111-TE-962N:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191998 | 111-TE-963D | 111-TE-963D:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191999 | 111-TE-963N | 111-TE-963N:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192000 | 111-TE-971D | 111-TE-971D:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192047 | 111-TE-001 | 111-TE-001:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192048 | 111-TE-021 | 111-TE-021:TEMPERATURE ELEMENT, RTD | D | INST-05 | Temperature Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192049 | 111-TE-024 | 111-TE-024:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192050 | 111-TE-031 | 111-TE-031:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192051 | 111-TE-051 | 111-TE-051:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192052 | 111-TE-055 | 111-TE-055:TEMPERATURE ELEMENT | C | INST-05 | Temperature Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192053 | 111-TE-941D | 111-TE-941D:TEMPERATURE ELEMENT | C | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192054 | 111-TE-941N | 111-TE-941N:TEMPERATURE ELEMENT | C | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192055 | 111-TE-942D | 111-TE-942D:TEMPERATURE ELEMENT | C | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192056 | 111-TE-942N | 111-TE-942N:TEMPERATURE ELEMENT | C | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192057 | 111-TE-951D | 111-TE-951D:TEMPERATURE ELEMENT | C | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192058 | 111-TE-971N | 111-TE-971N:TEMPERATURE ELEMENT | C | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192059 | 111-TE-972D | 111-TE-972D:TEMPERATURE ELEMENT | C | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192060 | 111-TE-972N | 111-TE-972N:TEMPERATURE ELEMENT | C | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192061 | 111-TI-002 | 111-TI-002:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192062 | 111-TI-013 | 111-TI-013:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192063 | 111-TI-015 | 111-TI-015:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192064 | 111-TI-018 | 111-TI-018:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192065 | 111-TI-020 | 111-TI-020:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192066 | 111-TI-025 | 111-TI-025:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192067 | 111-TI-028 | 111-TI-028:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192068 | 111-TI-032 | 111-TI-032:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192069 | 111-TI-101 | 111-TI-101:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192070 | 111-TI-102C | 111-TI-102C:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192071 | 111-TI-112 | 111-TI-112:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192072 | 111-TI-113 | 111-TI-113:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192073 | 111-TI-114C | 111-TI-114C:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192074 | 111-TI-116C | 111-TI-116C:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192075 | 111-TI-121 | 111-TI-121:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192076 | 111-TI-122 | 111-TI-122:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330192077 | 111-TI-125 | 111-TI-125:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192078 | 111-TI-131 | 111-TI-131:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192079 | 111-TI-138 | 111-TI-138:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192080 | 111-TI-033 | 111-TI-033:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192081 | 111-TI-034 | 111-TI-034:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192082 | 111-TI-035 | 111-TI-035:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192083 | 111-TI-038 | 111-TI-038:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192084 | 111-TI-039 | 111-TI-039:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192085 | 111-TI-040 | 111-TI-040:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192086 | 111-TI-042 | 111-TI-042:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192087 | 111-TI-043 | 111-TI-043:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192088 | 111-TI-044 | 111-TI-044:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192089 | 111-TI-045 | 111-TI-045:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192090 | 111-TI-100 | 111-TI-100:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192091 | 111-TI-200 | 111-TI-200:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192092 | 111-TI-201 | 111-TI-201:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192093 | 111-TI-212 | 111-TI-212:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192094 | 111-TI-213 | 111-TI-213:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192095 | 111-TI-221 | 111-TI-221:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192096 | 111-TI-222 | 111-TI-222:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192097 | 111-TI-225 | 111-TI-225:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192098 | 111-TI-231 | 111-TI-231:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192099 | 111-TI-238 | 111-TI-238:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192100 | 111-TI-300 | 111-TI-300:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192101 | 111-TI-301 | 111-TI-301:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192102 | 111-TI-421 | 111-TI-421:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192103 | 111-TI-422 | 111-TI-422:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192104 | 111-TI-425 | 111-TI-425:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192106 | 111-TI-431 | 111-TI-431:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192108 | 111-TI-438 | 111-TI-438:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192111 | 111-TI-901 | 111-TI-901:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192114 | 111-TI-902 | 111-TI-902:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192116 | 111-TI-903 | 111-TI-903:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192117 | 111-TI-911 | 111-TI-911:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192118 | 111-TI-912 | 111-TI-912:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192119 | 111-TI-913 | 111-TI-913:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192121 | 111-TIS-941D | 111-TIS-941D:TEMPERATURE INDICATOR SWITC | B | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192123 | 111-TIS-941N | 111-TIS-941N:TEMPERATURE INDICATOR SWITC | B | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192126 | 111-TIS-942D | 111-TIS-942D:TEMPERATURE INDICATOR SWITC | B | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192129 | 111-TIS-942N | 111-TIS-942N:TEMPERATURE INDICATOR SWITC | B | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192130 | 111-TIS-951D | 111-TIS-951D:TEMPERATURE INDICATOR SWITC | B | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192131 | 111-TIS-951N | 111-TIS-951N:TEMPERATURE INDICATOR SWITC | B | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192132 | 111-TIS-952D | 111-TIS-952D:TEMPERATURE INDICATOR SWITC | B | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192133 | 111-TIS-952N | 111-TIS-952N:TEMPERATURE INDICATOR SWITC | B | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192135 | 111-TIS-962D | 111-TIS-962D:TEMPERATURE INDICATOR SWITC | B | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192137 | 111-TIS-962N | 111-TIS-962N:TEMPERATURE INDICATOR SWITC | B | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192139 | 111-TIS-963D | 111-TIS-963D:TEMPERATURE INDICATOR SWITC | A | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192142 | 111-TSH-322 | 111-TSH-322:TEMPERATURE SWITCH HIGH | C | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192144 | 111-TSH-421 | 111-TSH-421:TEMPERATURE SWITCH HIGH | C | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192147 | 111-TSH-422 | 111-TSH-422:TEMPERATURE SWITCH HIGH | C | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192148 | 111-TSH-921 | 111-TSH-921:TEMPERATURE SWITCH HIGH | C | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192149 | 111-TSH-922 | 111-TSH-922:TEMPERATURE SWITCH HIGH | C | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192150 | 111-TT-047A | 111-TT-047A:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192151 | 111-TT-047B | 111-TT-047B:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192153 | 111-TT-047C | 111-TT-047C:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192154 | 111-TT-048A | 111-TT-048A:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192156 | 111-TT-048B | 111-TT-048B:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192158 | 111-TT-048C | 111-TT-048C:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192176 | 111-TW-112 | 111-TW-112:THERMOWELL | D | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192177 | 111-TW-113 | 111-TW-113:THERMOWELL | D | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192178 | 111-TW-114 | 111-TW-114:THERMOWELL | D | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192179 | 111-TW-116 | 111-TW-116:THERMOWELL | D | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192180 | 111-TW-131 | 111-TW-131:THERMOWELL | D | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192181 | 111-TW-138 | 111-TW-138:THERMOWELL | D | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192182 | 111-TW-140 | 111-TW-140:THERMOWELL | D | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192183 | 111-TW-901 | 111-TW-901:THERMOWELL | D | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192184 | 111-TW-902 | 111-TW-902:THERMOWELL | D | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192185 | 111-TW-903 | 111-TW-903:THERMOWELL | D | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192186 | 111-TW-911 | 111-TW-911:THERMOWELL | D | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192198 | 111-TI-312 | 111-TI-312:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192199 | 111-TI-313 | 111-TI-313:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192200 | 111-TI-321 | 111-TI-321:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192201 | 111-TI-322 | 111-TI-322:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192202 | 111-TI-325 | 111-TI-325:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192203 | 111-TI-331 | 111-TI-331:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192204 | 111-TI-338 | 111-TI-338:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192205 | 111-TI-400 | 111-TI-400:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192206 | 111-TI-401 | 111-TI-401:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192207 | 111-TI-412 | 111-TI-412:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192208 | 111-TI-413 | 111-TI-413:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192209 | 111-TI-920 | 111-TI-920:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192210 | 111-TI-921 | 111-TI-921:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192211 | 111-TI-922 | 111-TI-922:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192212 | 111-TI-943 | 111-TI-943:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192213 | 111-TI-953 | 111-TI-953:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192214 | 111-TI-973 | 111-TI-973:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192215 | 111-TI-993 | 111-TI-993:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192216 | 111-TI-994 | 111-TI-994:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192217 | 111-TI-995 | 111-TI-995:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192218 | 111-TIC-105C | 111-TIC-105C:TEMPERATURE INDICATOR CONTR | B | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192219 | 111-TIC-205 | 111-TIC-205:TIC, BOILER NO.2 FINAL SUPER | B | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192220 | 111-TIS-963N | 111-TIS-963N:TEMPERATURE INDICATOR SWITC | A | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192221 | 111-TIS-971D | 111-TIS-971D:TEMPERATURE INDICATOR SWITC | B | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192222 | 111-TIS-971N | 111-TIS-971N:TEMPERATURE INDICATOR SWITC | B | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192223 | 111-TIS-972D | 111-TIS-972D:TEMPERATURE INDICATOR SWITC | B | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192224 | 111-TIS-972N | 111-TIS-972N:TEMPERATURE INDICATOR SWITC | B | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192225 | 111-TP-117 | 111-TP-117:TEMPERATURE POINT | D | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192226 | 111-TSH-121 | 111-TSH-121:TEMPERATURE SWITCH HIGH | C | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192227 | 111-TSH-122 | 111-TSH-122:TEMPERATURE SWITCH HIGH | C | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192228 | 111-TSH-221 | 111-TSH-221:TEMPERATURE SWITCH HIGH | C | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192229 | 111-TSH-222 | 111-TSH-222:TEMPERATURE SWITCH HIGH | C | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192230 | 111-TSH-321 | 111-TSH-321:TEMPERATURE SWITCH HIGH | C | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192231 | 111-TT-049A | 111-TT-049A:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192232 | 111-TT-049B | 111-TT-049B:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192233 | 111-TT-049C | 111-TT-049C:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192234 | 111-TT-050A | 111-TT-050A:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192235 | 111-TT-050B | 111-TT-050B:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192236 | 111-TT-050C | 111-TT-050C:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192242 | 111-TW-100 | 111-TW-100:THERMOWELL | D | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192243 | 111-TW-101 | 111-TW-101:THERMOWELL | D | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192244 | 111-TW-102 | 111-TW-102:THERMOWELL | D | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192245 | 111-TW-103 | 111-TW-103:THERMOWELL | D | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192246 | 111-TW-104 | 111-TW-104:THERMOWELL | D | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192247 | 111-TW-105 | 111-TW-105:THERMOWELL | D | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192248 | 111-TW-106 | 111-TW-106:THERMOWELL | D | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192249 | 111-TW-107 | 111-TW-107:THERMOWELL | D | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192250 | 111-TW-108 | 111-TW-108:THERMOWELL | D | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192252 | 111-TW-109 | 111-TW-109:THERMOWELL | D | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192253 | 111-TW-111 | 111-TW-111:THERMOWELL | D | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192254 | 111-TW-912 | 111-TW-912:THERMOWELL | D | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192256 | 111-TW-913 | 111-TW-913:THERMOWELL | D | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192258 | 111-TW-920 | 111-TW-920:THERMOWELL | D | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192259 | 111-TW-921 | 111-TW-921:THERMOWELL | D | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192260 | 111-TW-943 | 111-TW-943:THERMOWELL | D | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192261 | 111-TW-953 | 111-TW-953:THERMOWELL | D | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192262 | 111-TW-973 | 111-TW-973:THERMOWELL | D | INST-05 | Temperature Device | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192264 | 111-TW-993 | 111-TW-993:THERMOWELL | D | INST-05 | Temperature Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192267 | 111-TW-994 | 111-TW-994:THERMOWELL | D | INST-05 | Temperature Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192270 | 111-TW-995 | 111-TW-995:THERMOWELL | D | INST-05 | Temperature Device | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330193141 | 115-TI-001 | 115-TI-001:TEMPERATURE INDICATOR, SEA WA | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193142 | 115-TI-002 | 115-TI-002:TEMPERATURE INDICATOR, SEA WA | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193143 | 115-TI-005 | 115-TI-005:TEMP. INDICATOR, HP STEAMFROM | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330193144 | 115-TI-006 | 115-TI-006:TEMP. INDICATOR, HP STEAMFROM | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193245 | 116-TE-059 | 116-TE-059:TEMP. ELEMENT, COOLING WATER | D | INST-05 | Temperature Device | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 330193246 | 116-TE-062 | 116-TE-062:TEMP. ELEMENT, COOLING WATER | D | INST-05 | Temperature Device | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 330193272 | 116-TI-005 | 116-TI-005:TEMP. INDICATOR, HP STEAM FRO | D | INST-05 | Temperature Device | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 330193273 | 116-TI-006 | 116-TI-006:TEMP. INDICATOR, HP STEAM FRO | D | INST-05 | Temperature Device | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 330193660 | 117-TI-001 | 117-TI-001:TEMP. INDICATOR, CHILLED COOL | D | INST-05 | Temperature Device | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330194224 | 119-TE-001 | 119-TE-001:TEMPERATURE ELEMENT, PILOT 1H | D | INST-05 | Temperature Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194225 | 119-TE-002 | 119-TE-002:TEMPERATURE ELEMENT, PILOT 2 | D | INST-05 | Temperature Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194226 | 119-TE-003 | 119-TE-003:TEMPERATURE ELEMENT, PILOT 3 | C | INST-05 | Temperature Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194227 | 119-TE-004 | 119-TE-004:TEMPERATURE ELEMENT, PILOT 4 | C | INST-05 | Temperature Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194228 | 119-TE-007 | 119-TE-007:TEMPERATURE ELEMENT, PILOT 1L | D | INST-05 | Temperature Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194229 | 119-TE-008 | 119-TE-008:TEMPERATURE ELEMENT, PILOT 2 | C | INST-05 | Temperature Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194230 | 119-TE-009 | 119-TE-009:TEMPERATURE ELEMENT, PILOT 3 | D | INST-05 | Temperature Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194231 | 119-TE-010 | 119-TE-010:TEMPERATURE ELEMENT, PILOT 4 | C | INST-05 | Temperature Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194234 | 119-TIT-001 | 119-TIT-001:T. INDICATOR TRANSMITTER, PI | B | INST-05 | Temperature Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194299 | 119-TIT-002 | 119-TIT-002:T. INDICATOR TRANSMITTER, PI | C | INST-05 | Temperature Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194300 | 119-TIT-003 | 119-TIT-003:T. INDICATOR TRANSMITTER, PI | C | INST-05 | Temperature Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194301 | 119-TIT-004 | 119-TIT-004:T. INDICATOR TRANSMITTER, PI | C | INST-05 | Temperature Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194302 | 119-TIT-007 | 119-TIT-007:T. INDICATOR TRANSMITTER, PI | C | INST-05 | Temperature Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194303 | 119-TIT-008 | 119-TIT-008:T. INDICATOR TRANSMITTER, PI | C | INST-05 | Temperature Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194304 | 119-TIT-009 | 119-TIT-009:T. INDICATOR TRANSMITTER, PI | C | INST-05 | Temperature Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194305 | 119-TIT-010 | 119-TIT-010:T. INDICATOR TRANSMITTER, PI | C | INST-05 | Temperature Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194306 | 119-TT-056 | 119-TT-056:TEMPERATURE TRANSMITTER, HP F | D | INST-05 | Temperature Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194307 | 119-TT-057 | 119-TT-057:TEMPERATURE TRANSMITTER, LP F | B | INST-05 | Temperature Device | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330200700 | 120-TE-101 | 120-TE-101:TEMPERATURE ELEMENT, RTD | D | INST-05 | Temperature Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200703 | 120-TE-102 | 120-TE-102:TEMPERATURE ELEMENT, RTD | D | INST-05 | Temperature Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200706 | 120-TE-103 | 120-TE-103:TEMPERATURE ELEMENT, RTD | D | INST-05 | Temperature Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200709 | 120-TE-104 | 120-TE-104:TEMPERATURE ELEMENT, RTD | D | INST-05 | Temperature Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200712 | 120-TE-105 | 120-TE-105:TEMPERATURE ELEMENT, RTD | D | INST-05 | Temperature Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200715 | 120-TE-106 | 120-TE-106:TEMPERATURE ELEMENT, RTD | D | INST-05 | Temperature Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200718 | 120-TE-107 | 120-TE-107:TEMPERATURE ELEMENT, RTD | B | INST-05 | Temperature Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200721 | 120-TIT-107 | 120-TIT-107:TEMPERATURE INDICATOR TRANSM | B | INST-05 | Temperature Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200724 | 120-TSH-108 | 120-TSH-108:TEMPERATURE SWITCH HIGH | D | INST-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200727 | 120-TSH-109 | 120-TSH-109:TEMPERATURE SWITCH HIGH | D | INST-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200730 | 120-TSH-110 | 120-TSH-110:TEMPERATURE SWITCH HIGH | D | INST-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200733 | 120-TSH-111 | 120-TSH-111:TEMPERATURE SWITCH HIGH | D | INST-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200736 | 120-TSH-112 | 120-TSH-112:TEMPERATURE SWITCH HIGH | D | INST-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200739 | 120-TSH-113 | 120-TSH-113:TEMPERATURE SWITCH HIGH | D | INST-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200742 | 120-TSH-114 | 120-TSH-114:TEMPERATURE SWITCH HIGH | D | INST-05 | Temperature Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200744 | 120-TSH-115 | 120-TSH-115:TEMPERATURE SWITCH HIGH | D | INST-05 | Temperature Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200833 | 120-TI-002 | 120-TI-002:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200836 | 120-TI-122 | 120-TI-122:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200839 | 120-TI-123 | 120-TI-123:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200842 | 120-TI-124 | 120-TI-124:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200845 | 120-TI-125 | 120-TI-125:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200848 | 120-TIT-101 | 120-TIT-101:TEMPERATURE INDICATOR TRANSM | D | INST-05 | Temperature Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200851 | 120-TIT-102 | 120-TIT-102:TEMPERATURE INDICATOR TRANSM | D | INST-05 | Temperature Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200854 | 120-TIT-103 | 120-TIT-103:TEMPERATURE INDICATOR TRANSM | D | INST-05 | Temperature Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200857 | 120-TIT-104 | 120-TIT-104:TEMPERATURE INDICATOR TRANSM | D | INST-05 | Temperature Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200860 | 120-TIT-105 | 120-TIT-105:TEMPERATURE INDICATOR TRANSM | D | INST-05 | Temperature Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200863 | 120-TIT-106 | 120-TIT-106:TEMPERATURE INDICATOR TRANSM | D | INST-05 | Temperature Device | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330203646 | 124-TI-002 | 124-TI-002:TEMPERATURE INDICATOR | C | INST-05 | Temperature Device | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 330203768 | 123-TSH-001 | 123-TSH-001:TEMPERATURE SWITCH HIGH | C | INST-05 | Temperature Device | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 330203772 | 123-TSH-002 | 123-TSH-002:TEMPERATURE SWITCH HIGH | C | INST-05 | Temperature Device | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 330203775 | 123-TSH-003 | 123-TSH-003:TEMPERATURE SWITCH HIGH | C | INST-05 | Temperature Device | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 330203788 | 124-TSH-003 | 124-TSH-003:TEMPERATURE SWITCH HIGH | C | INST-05 | Temperature Device | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 330203791 | 124-TSH-004 | 124-TSH-004:TEMPERATURE SWITCH HIGH | C | INST-05 | Temperature Device | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 330203794 | 124-TSH-005 | 124-TSH-005:TEMPERATURE SWITCH HIGH | C | INST-05 | Temperature Device | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 330228153 | 111-TE-102 | 111-TE-102:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228154 | 111-TE-103 | 111-TE-103:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228155 | 111-TE-105 | 111-TE-105:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228156 | 111-TE-107 | 111-TE-107:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228157 | 111-TE-110A | 111-TE-110A:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228158 | 111-TE-110B | 111-TE-110B:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228159 | 111-TE-110C | 111-TE-110C:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228160 | 111-TE-111 | 111-TE-111:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228161 | 111-TE-114 | 111-TE-114:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228162 | 111-TIS-117D | 111-TIS-117D:TEMPERATURE INDICATOR SWITC | C | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228163 | 111-TIS-117N | 111-TIS-117N:TEMPERATURE INDICATOR SWITC | C | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228164 | 111-TIS-119D | 111-TIS-119D:TEMPERATURE INDICATOR SWITC | B | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228165 | 111-TIS-119N | 111-TIS-119N:TEMPERATURE INDICATOR SWITC | B | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228166 | 111-TIS-121 | 111-TIS-121:TEMPERATURE INDICATOR SWITCH | B | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228167 | 111-TIT-102 | 111-TIT-102:TEMPERATURE INDICATOR TRANSM | A | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228168 | 111-TIT-103 | 111-TIT-103:TEMPERATURE INDICATOR TRANSM | D | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228169 | 111-TIT-105 | 111-TIT-105:TEMPERATURE INDICATOR TRANSM | B | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228170 | 111-TIT-107 | 111-TIT-107:TEMPERATURE INDICATOR TRANSM | B | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228171 | 111-TE-116 | 111-TE-116:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228172 | 111-TE-117D | 111-TE-117D:TEMPERATURE ELEMENT | C | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228173 | 111-TE-117N | 111-TE-117N:TEMPERATURE ELEMENT | C | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228174 | 111-TE-119D | 111-TE-119D:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228175 | 111-TE-119N | 111-TE-119N:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228176 | 111-TE-121 | 111-TE-121:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228177 | 111-TE-140 | 111-TE-140:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228178 | 111-TIT-111 | 111-TIT-111:TEMPERATURE INDICATOR TRANSM | C | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228179 | 111-TIT-114 | 111-TIT-114:TEMPERATURE INDICATOR TRANSM | C | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228180 | 111-TIT-116 | 111-TIT-116:TEMPERATURE INDICATOR TRANSM | C | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228181 | 111-TIT-140 | 111-TIT-140:TEMPERATURE INDICATOR TRANSM | C | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228378 | 115-TE-101B | 115-TE-101B:TEMPERATURE ELEMENT, TURB TH | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228379 | 115-TE-103A | 115-TE-103A:TEMPERATURE ELEMENT, TURB TH | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228380 | 115-TE-103B | 115-TE-103B:TEMPERATURE ELEMENT, TURB TH | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228381 | 115-TE-105A | 115-TE-105A:TEMPERATURE ELEMENT, TURB JN | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228382 | 115-TE-105B | 115-TE-105B:TEMPERATURE ELEMENT, TURB JN | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228383 | 115-TE-107A | 115-TE-107A:TEMPERATURE ELEMENT, TURB JN | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228384 | 115-TE-107B | 115-TE-107B:TEMPERATURE ELEMENT, TURB JN | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228385 | 115-TE-109A | 115-TE-109A:TEMPERATURE ELEMENT, HSS GEA | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228386 | 115-TE-109B | 115-TE-109B:TEMPERATURE ELEMENT, HSS GEA | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228387 | 115-TE-111A | 115-TE-111A:TEMPERATURE ELEMENT, HSS GEA | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228388 | 115-TE-111B | 115-TE-111B:TEMPERATURE ELEMENT, HSS GEA | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228416 | 115-TE-101A | 115-TE-101A:TEMPERATURE ELEMENT, TURB TH | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228417 | 115-TE-113A | 115-TE-113A:TEMPERATURE ELEMENT, HSS GEA | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228418 | 115-TE-113B | 115-TE-113B:TEMPERATURE ELEMENT, HSS GEA | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228419 | 115-TE-115A | 115-TE-115A:TEMPERATURE ELEMENT, HSS GEA | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228420 | 115-TE-115B | 115-TE-115B:TEMPERATURE ELEMENT, HSS GEA | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228421 | 115-TE-142 | 115-TE-142:TEMPERATURE ELEMENT, LO SUPPL | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228422 | 115-TI-101 | 115-TI-101:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228423 | 115-TI-102 | 115-TI-102:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228424 | 115-TI-103 | 115-TI-103:TEMPERATURE INDICATOR | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228425 | 115-TI-141 | 115-TI-141:TEMP. INDICATOR, LUBE OIL RES | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228426 | 115-TI-142 | 115-TI-142:TEMP. INDICATOR, LUBE OIL SUP | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228427 | 115-TI-171 | 115-TI-171:TEMPERATURE INDICATOR, SURF C | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330230057 | 111-TE-210A | 111-TE-210A:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230058 | 111-TE-210B | 111-TE-210B:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230059 | 111-TE-210C | 111-TE-210C:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230060 | 111-TE-211 | 111-TE-211:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230061 | 111-TE-214 | 111-TE-214:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230062 | 111-TE-216 | 111-TE-216:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230063 | 111-TE-217D | 111-TE-217D:TEMPERATURE ELEMENT | C | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230064 | 111-TE-217N | 111-TE-217N:TEMPERATURE ELEMENT | C | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230065 | 111-TE-219D | 111-TE-219D:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230066 | 111-TE-219N | 111-TE-219N:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230067 | 111-TE-221 | 111-TE-221:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230068 | 111-TE-316 | 111-TE-316:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230069 | 111-TE-317D | 111-TE-317D:TEMPERATURE ELEMENT | C | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230070 | 111-TE-317N | 111-TE-317N:TEMPERATURE ELEMENT | C | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230071 | 111-TE-319D | 111-TE-319D:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230072 | 111-TE-319N | 111-TE-319N:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230073 | 111-TE-321 | 111-TE-321:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230074 | 111-TE-340 | 111-TE-340:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230075 | 111-TE-402 | 111-TE-402:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230076 | 111-TE-403 | 111-TE-403:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230077 | 111-TE-405 | 111-TE-405:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230078 | 111-TE-407 | 111-TE-407:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330230079 | 111-TE-440 | 111-TE-440:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230080 | 111-TE-202 | 111-TE-202:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230081 | 111-TE-203 | 111-TE-203:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230082 | 111-TE-205 | 111-TE-205:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230083 | 111-TE-207 | 111-TE-207:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230084 | 111-TE-240 | 111-TE-240:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230085 | 111-TE-302 | 111-TE-302:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230086 | 111-TE-303 | 111-TE-303:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230087 | 111-TE-305 | 111-TE-305:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230088 | 111-TE-307 | 111-TE-307:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230089 | 111-TE-310A | 111-TE-310A:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230090 | 111-TE-310B | 111-TE-310B:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230091 | 111-TE-310C | 111-TE-310C:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230092 | 111-TE-311 | 111-TE-311:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230093 | 111-TE-314 | 111-TE-314:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230094 | 111-TE-410A | 111-TE-410A:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230095 | 111-TE-410B | 111-TE-410B:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230096 | 111-TE-410C | 111-TE-410C:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230097 | 111-TE-411 | 111-TE-411:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230098 | 111-TE-414 | 111-TE-414:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230099 | 111-TE-416 | 111-TE-416:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230100 | 111-TE-417D | 111-TE-417D:TEMPERATURE ELEMENT | C | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230101 | 111-TE-417N | 111-TE-417N:TEMPERATURE ELEMENT | C | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230102 | 111-TE-419D | 111-TE-419D:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230103 | 111-TE-419N | 111-TE-419N:TEMPERATURE ELEMENT | B | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230104 | 111-TE-421 | 111-TE-421:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230105 | 111-TIT-202 | 111-TIT-202:TEMPERATURE INDICATOR TRANSM | A | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230106 | 111-TIT-203 | 111-TIT-203:TEMPERATURE INDICATOR TRANSM | D | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230107 | 111-TIT-205 | 111-TIT-205:TEMPERATURE INDICATOR TRANSM | C | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230108 | 111-TIT-207 | 111-TIT-207:TEMPERATURE INDICATOR TRANSM | C | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230109 | 111-TIT-211 | 111-TIT-211:TEMPERATURE INDICATOR TRANSM | C | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230110 | 111-TIT-214 | 111-TIT-214:TEMPERATURE INDICATOR TRANSM | C | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230111 | 111-TIT-216 | 111-TIT-216:TEMPERATURE INDICATOR TRANSM | C | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230112 | 111-TIT-240 | 111-TIT-240:TEMPERATURE INDICATOR TRANSM | C | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230113 | 111-TIT-302 | 111-TIT-302:TEMPERATURE INDICATOR TRANSM | A | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230114 | 111-TIT-303 | 111-TIT-303:TEMPERATURE INDICATOR TRANSM | D | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230115 | 111-TIT-305 | 111-TIT-305:TEMPERATURE INDICATOR TRANSM | C | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230116 | 111-TIT-307 | 111-TIT-307:TEMPERATURE INDICATOR TRANSM | C | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230117 | 111-TIT-311 | 111-TIT-311:TEMPERATURE INDICATOR TRANSM | C | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230118 | 111-TIT-314 | 111-TIT-314:TEMPERATURE INDICATOR TRANSM | C | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230119 | 111-TIT-316 | 111-TIT-316:TEMPERATURE INDICATOR TRANSM | C | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230120 | 111-TIT-340 | 111-TIT-340:TEMPERATURE INDICATOR TRANSM | C | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230121 | 111-TIT-402 | 111-TIT-402:TEMPERATURE INDICATOR TRANSM | A | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230122 | 111-TIT-403 | 111-TIT-403:TEMPERATURE INDICATOR TRANSM | D | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230123 | 111-TIT-405 | 111-TIT-405:TEMPERATURE INDICATOR TRANSM | C | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230124 | 111-TIT-407 | 111-TIT-407:TEMPERATURE INDICATOR TRANSM | C | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230125 | 111-TIT-411 | 111-TIT-411:TEMPERATURE INDICATOR TRANSM | C | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230126 | 111-TIT-414 | 111-TIT-414:TEMPERATURE INDICATOR TRANSM | C | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230127 | 111-TIT-416 | 111-TIT-416:TEMPERATURE INDICATOR TRANSM | C | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230128 | 111-TIT-440 | 111-TIT-440:TEMPERATURE INDICATOR TRANSM | C | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330278098 | 111-TIC-305C | 111-TIC-305C:TEMPERATURE IND CONTROLLER | B | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330278099 | 111-TIC-405C | 111-TIC-405C:TEMPERATURE IND CONTROLLER | B | INST-05 | Temperature Device | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330316146 | 109-TSHH-280 | 109-TSHH-280:TEMPERATURE SWITCH HIGH HIG | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330325568 | 111-TIS-217D | 111-TIS-217D:TEMPERATURE INDICATOR SWITC | D | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330325569 | 111-TIS-317D | 111-TIS-317D:TEMPERATURE INDICATOR SWITC | D | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330325570 | 111-TIS-417D | 111-TIS-417D:TEMPERATURE INDICATOR SWITC | D | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330325916 | 111-TIS-217N | 111-TIS-217N:TEMPERATURE INDICATOR SWITC | D | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330326238 | 111-TIS-317N | 111-TIS-317N:TEMPERATURE INDICATOR SWITC | D | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330326239 | 111-TIS-417N | 111-TIS-417N:TEMPERATURE INDICATOR SWITC | D | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330326240 | 111-TIS-219D | 111-TIS-219D:TEMPERATURE INDICATOR SWITC | B | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330326309 | 111-TIS-319D | 111-TIS-319D:TEMPERATURE INDICATOR SWITC | B | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330326310 | 111-TIS-419D | 111-TIS-419D:TEMPERATURE INDICATOR SWITC | B | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330326312 | 111-TIS-219N | 111-TIS-219N:TEMPERATURE INDICATOR SWITC | B | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330326333 | 111-TIS-319N | 111-TIS-319N:TEMPERATURE INDICATOR SWITC | B | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330326334 | 111-TIS-419N | 111-TIS-419N:TEMPERATURE INDICATOR SWITC | B | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330326336 | 111-TIS-221 | 111-TIS-221:TEMPERATURE INDICATOR SWITCH | B | INST-05 | Temperature Device | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330326340 | 111-TIS-321 | 111-TIS-321:TEMPERATURE INDICATOR SWITCH | B | INST-05 | Temperature Device | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330326342 | 111-TIS-421 | 111-TIS-421:TEMPERATURE INDICATOR SWITCH | B | INST-05 | Temperature Device | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330357767 | 110-TSHH-302 | 110-TSHH-302: 1ST STAGE INTERCOOLER O/L | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330357768 | 110-TSHH-304 | 110-TSHH-304:2nd stage intercooler outle | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330357769 | 110-TSHH-308 | 110-TSHH-308: AFTER COOLER O/L AIR TEMP | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330357770 | 110-TSHH-333 | 110-TSHH-333: MOTOR WINDING TEMP SWITCH | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330357771 | 110-TSHH-334 | 110-TSHH-334: MOTOR WINDING TEMP SWITCH | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330357772 | 110-TSHH-335 | 110-TSHH-335: MOTOR WINDING TEMP SWITCH | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330357842 | 110-TSHH-202 | 110-TSHH-202: 1ST STAGE INTERCOOLER O/L | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330357843 | 110-TSHH-204 | 110-TSHH-204: 2ND STAGE INTERCOOLER O/L | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330357844 | 110-TSHH-208 | 110-TSHH-208: AFTER COOLER O/L AIR TEMP. | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330357845 | 110-TSHH-233 | 110-TSHH-233: MOTOR WINDING TEMP SWITCH | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330357846 | 110-TSHH-234 | 110-TSHH-234: MOTOR WINDING TEMP SWITCH | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330357847 | 110-TSHH-235 | 110-TSHH-235: MOTOR WINDING TEMP SWITCH | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330357848 | 110-TSHH-102 | 110-TSHH-102: 1ST STAGE INTERCOOLER O/L | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330357849 | 110-TSHH-104 | 110-TSHH-104: 2ND STAGE INTERCOOLER O/L | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330357850 | 110-TSHH-108 | 110-TSHH-108: AFTER COOLER O/L AIR TEMP. | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330362482 | 110-TSHH-127 | 110-TSHH-127: K-001 HH Oil Temp SW | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330362483 | 110-TSHH-128 | 110-TSHH-128: K-001 HH Oil Temp SW | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330362533 | 110-TSHH-227 | 110-TSHH-227: K-002 HH Oil Temp SW | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330362534 | 110-TSHH-228 | 110-TSHH-228: K-002 HH Oil Temp SW | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330362535 | 110-TSHH-327 | 110-TSHH-327: K-003 HH Oil Temp SW | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330362536 | 110-TSHH-328 | 110-TSHH-328: K-003 HH Oil Temp SW | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330362543 | 110-TCS-322 | 110-TCS-322: K-003 L/O heater on switch | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330362544 | 110-TCS-323 | 110-TCS-323: K-003 L/O heater off switch | C | INST-05 | Temperature Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330423881 | 117-TSHH-103 | 117-TSHH-103:TEMPERATURE SWITCH HIGH HIG | B | INST-05 | Temperature Device | CHILLER WATER SYSTEM AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330424661 | 117-TSHH-105 | 117-TSHH-105:TEMPERATURE SWITCH HIGH HIG | B | INST-05 | Temperature Device | CHILLER WATER SYSTEM AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330424663 | 117-TSHH-107 | 117-TSHH-107:TEMPERATURE SWITCH HIGH HIG | B | INST-05 | Temperature Device | CHILLER WATER SYSTEM AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330424666 | 117-TSHH-101 | 117-TSHH-101:TEMPERATURE SWITCH HIGH HIG | B | INST-05 | Temperature Device | CHILLER WATER SYSTEM AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330455695 | 109-TSLL-541 | 109-TSLL-541;TEMPERATURE SWITCH LOW LOW | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330455696 | 109-TSHH-516 | 109-TSHH-516;TEMPERATURE SWITCH HI HI | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330455855 | 117-TSHH-201 | 117-TSHH-201: TEMPERATURE SWITCH HI HI | B | INST-05 | Temperature Device | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330455856 | 117-TSHH-203 | 117-TSHH-203: TEMPERATURE SWITCH HI HI | B | INST-05 | Temperature Device | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330455857 | 117-TSHH-205 | 117-TSHH-205: TEMPERATURE SWITCH HI HI | B | INST-05 | Temperature Device | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330455858 | 117-TSHH-207 | 117-TSHH-207: TEMPERATURE SWITCH HI HI | B | INST-05 | Temperature Device | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330455859 | 117-TSHH-209 | 117-TSHH-209: TEMPERATURE SWITCH HI HI | B | INST-05 | Temperature Device | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 330455866 | 116-TSHH-101 | 116-TSHH-101:TEMPERATURE SWITCH HIGH HIG | C | INST-05 | Temperature Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455867 | 116-TSHH-103 | 116-TSHH-103:TEMPERATURE SWITCH HIGH HIG | C | INST-05 | Temperature Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455868 | 116-TSHH-105 | 116-TSHH-105:TEMPERATURE SWITCH HIGH HIG | C | INST-05 | Temperature Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455869 | 116-TSHH-107 | 116-TSHH-107:TEMPERATURE SWITCH HIGH HIG | C | INST-05 | Temperature Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455870 | 116-TSHH-109 | 116-TSHH-109:TEMPERATURE SWITCH HIGH HIG | C | INST-05 | Temperature Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455871 | 116-TSHH-111 | 116-TSHH-111:TEMPERATURE SWITCH HIGH HIG | C | INST-05 | Temperature Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455872 | 116-TSHH-113 | 116-TSHH-113:TEMPERATURE SWITCH HIGH HIG | C | INST-05 | Temperature Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455873 | 116-TSHH-115 | 116-TSHH-115:TEMPERATURE SWITCH HIGH HIG | C | INST-05 | Temperature Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455899 | 116-TSHH-201 | 116-TSHH-201:TEMPERATURE SWITCH HIGH HIG | C | INST-05 | Temperature Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455900 | 116-TSHH-203 | 116-TSHH-203:TEMPERATURE SWITCH HIGH HIG | C | INST-05 | Temperature Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455901 | 116-TSHH-205 | 116-TSHH-205:TEMPERATURE SWITCH HIGH HIG | C | INST-05 | Temperature Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455902 | 116-TSHH-207 | 116-TSHH-207:TEMPERATURE SWITCH HIGH HIG | C | INST-05 | Temperature Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455903 | 116-TSHH-209 | 116-TSHH-209:TEMPERATURE SWITCH HIGH HIG | C | INST-05 | Temperature Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455904 | 116-TSHH-211 | 116-TSHH-211:TEMPERATURE SWITCH HIGH HIG | C | INST-05 | Temperature Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455905 | 116-TSHH-213 | 116-TSHH-213:TEMPERATURE SWITCH HIGH HIG | C | INST-05 | Temperature Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455906 | 116-TSHH-215 | 116-TSHH-215:TEMPERATURE SWITCH HIGH HIG | C | INST-05 | Temperature Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455926 | 116-TSHH-301 | 116-TSHH-301:TEMPERATURE SWITCH HIGH HIG | C | INST-05 | Temperature Device | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 330455927 | 116-TSHH-303 | 116-TSHH-303 TEMPERATURE SWITCH HIGH HIG | C | INST-05 | Temperature Device | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 330455928 | 116-TSHH-305 | 116-TSHH-305:TEMPERATURE SWITCH HIGH HIG | C | INST-05 | Temperature Device | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 330455929 | 116-TSHH-307 | 116-TSHH-307:TEMPERATURE SWITCH HIGH HIG | C | INST-05 | Temperature Device | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 330455946 | 115-TSHH-101 | 115-TSHH-101:TEMPERATURE SWITCH HIGH HIG | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455947 | 115-TSHH-103 | 115-TSHH-103:TEMPERATURE SWITCH HIGH HIG | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455948 | 115-TSHH-105 | 115-TSHH-105:TEMPERATURE SWITCH HIGH HIG | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455949 | 115-TSHH-107 | 115-TSHH-107:TEMPERATURE SWITCH HIGH HIG | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455950 | 115-TSHH-109 | 115-TSHH-109:TEMPERATURE SWITCH HIGH HIG | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455951 | 115-TSHH-111 | 115-TSHH-111:TEMPERATURE SWITCH HIGH HIG | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455952 | 115-TSHH-113 | 115-TSHH-113:TEMPERATURE SWITCH HIGH HIG | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455953 | 115-TSHH-115 | 115-TSHH-115:TEMPERATURE SWITCH HIGH HIG | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455975 | 115-TSHH-201 | 115-TSHH-201:TEMPERATURE SWITCH HIGH HIG | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455976 | 115-TSHH-203 | 115-TSHH-203:TEMPERATURE SWITCH HIGH HIG | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330455977 | 115-TSHH-205 | 115-TSHH-205:TEMPERATURE SWITCH HIGH HIG | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455978 | 115-TSHH-207 | 115-TSHH-207:TEMPERATURE SWITCH HIGH HIG | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455979 | 115-TSHH-209 | 115-TSHH-209:TEMPERATURE SWITCH HIGH HIG | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455980 | 115-TSHH-211 | 115-TSHH-211:TEMPERATURE SWITCH HIGH HIG | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455981 | 115-TSHH-213 | 115-TSHH-213:TEMPERATURE SWITCH HIGH HIG | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455982 | 115-TSHH-215 | 115-TSHH-215:TEMPERATURE SWITCH HIGH HIG | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330456002 | 115-TSHH-301 | 115-TSHH-301:TEMPERATURE SWITCH HIGH HIG | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330456003 | 115-TSHH-303 | 115-TSHH-303:TEMPERATURE SWITCH HIGH HIG | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330456004 | 115-TSHH-305 | 115-TSHH-305:TEMPERATURE SWITCH HIGH HIG | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330456005 | 115-TSHH-307 | 115-TSHH-307:TEMPERATURE SWITCH HIGH HIG | D | INST-05 | Temperature Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330460648 | 110-TT-454 | 110-TT-454:TEMPERATURE TRANSMITTER | C | INST-05 | Temperature Device | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 330467993 | 109-TIC-18-5 | 109-TIC-18-5:TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330468000 | 109-TSH-930 | 109-TSH-930:TEMPERATURE SWITCH HIGH | D | INST-05 | Temperature Device | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330521095 | 120-TE-1140 | 120-TE-1140:RTD TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521096 | 120-TE-1152 | 120-TE-1152:RTD TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521097 | 120-TE-1163 | 120-TE-1163:RTD TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521098 | 120-TE-1164 | 120-TE-1164:RTD TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521099 | 120-TE-1171 | 120-TE-1171:RTD TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521100 | 120-TE-1311 | 120-TE-1311:RTD TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521101 | 120-TE-1312 | 120-TE-1312:RTD TEMPERATURE ELEMENT | D | INST-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521102 | 120-TI-1150 | 120-TI-1150:TEMPERATURE GAUGE | D | INST-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521103 | 120-TI-1151 | 120-TI-1151:TEMPERATURE GAUGE | D | INST-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521104 | 120-TI-1161 | 120-TI-1161:TEMPERATURE GAUGE | D | INST-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521105 | 120-TI-1162 | 120-TI-1162:TEMPERATURE GAUGE | D | INST-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521106 | 120-TIT-1001 | 120-TIT-1001:FILLED-SYSTEM TEMPERATURE T | D | INST-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521107 | 120-TIT-1140 | 120-TIT-1140:FILLED-SYSTEM TEMPERATURE T | D | INST-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521108 | 120-TIT-1152 | 120-TIT-1152:FILLED-SYSTEM TEMPERATURE T | D | INST-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521109 | 120-TIT-1163 | 120-TIT-1163:FILLED-SYSTEM TEMPERATURE T | D | INST-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521110 | 120-TIT-1164 | 120-TIT-1164:FILLED-SYSTEM TEMPERATURE T | D | INST-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521111 | 120-TIT-1171 | 120-TIT-1171:FILLED-SYSTEM TEMPERATURE T | D | INST-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521112 | 120-TIT-1311 | 120-TIT-1311:FILLED-SYSTEM TEMPERATURE T | D | INST-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521113 | 120-TIT-1312 | 120-TIT-1312:FILLED-SYSTEM TEMPERATURE T | D | INST-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330525142 | 000-TE/TW-5003 | 000-TE/TW-5003:RTD AND THERMOWELL | C | INST-05 | Temperature Device | PIPING SYSTEM | | Zone 5 |
| | 330525143 | 000-TE/TW-5046 | 000-TE/TW-5046:RTD AND THERMOWELL | C | INST-05 | Temperature Device | PIPING SYSTEM | | Zone 5 |
| | 330525144 | 117-TE-5003 | 117-TE-5003:TEMP. ELEMENT, CHILLED WATER | B | MECH-05 | Temperature Device | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330525145 | TF2-TE/TW-2201 | TF2-TE/TW-2201:RTD AND THERMOWELL | D | INST-05 | Temperature Device | PIPING SYSTEM | | Zone 5 |
| | 330525146 | TF2-TE/TW-2206 | TF2-TE/TW-2206:RTD AND THERMOWELL | D | INST-05 | Temperature Device | PIPING SYSTEM | | Zone 5 |
| | 330525147 | TF2-TE/TW-2208 | TF2-TE/TW-2208:RTD AND THERMOWELL | D | INST-05 | Temperature Device | PIPING SYSTEM | | Zone 5 |
| | 330525150 | V84-TE/TW-1385 | V84-TE/TW-1385:RTD AND THERMOWELL | A | INST-05 | Temperature Device | PIPING SYSTEM | | Zone 5 |
| | 330525174 | TF2-TE/TW-2203 | TF2-TE/TW-2203:RTD AND THERMOWELL | C | INST-05 | Temperature Device | PIPING SYSTEM | | Zone 5 |
| | 330525175 | TF2-TE/TW-2204 | TF2-TE/TW-2204:RTD AND THERMOWELL | C | INST-05 | Temperature Device | PIPING SYSTEM | | Zone 5 |
| | 330525176 | TF2-TG-2202 | TF2-TG-2202:TEMPERATURE GAUGE AND THERMO | C | INST-05 | Temperature Device | PIPING SYSTEM | | Zone 5 |
| | 330525177 | TF2-TG-2205 | TF2-TG-2205:TEMPERATURE GAUGE AND THERMO | C | INST-05 | Temperature Device | PIPING SYSTEM | | Zone 5 |
| | 330525178 | TF2-TG-2207 | TF2-TG-2207:TEMPERATURE GAUGE AND THERMO | C | INST-05 | Temperature Device | PIPING SYSTEM | | Zone 5 |
| | 330525179 | V84-TG-1386 | V84-TG-1386:TEMPERATURE GAUGE AND THERMO | C | INST-05 | Temperature Device | PIPING SYSTEM | | Zone 5 |
| | 330525180 | 117-TI-5030 | 117-TI-5030:TEMPERATURE GAUGE AND THERMO | D | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330525181 | 117-TI-5032 | 117-TI-5032:TEMPERATURE GAUGE AND THERMO | D | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330525182 | 117-TI-5034 | 117-TI-5034:TEMPERATURE GAUGE AND THERMO | D | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330525183 | 117-TI-5036 | 117-TI-5036:TEMPERATURE GAUGE AND THERMO | D | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330525184 | 117-TI-5038 | 117-TI-5038:TEMPERATURE GAUGE AND THERMO | D | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330525185 | 117-TI-5040 | 117-TI-5040:TEMPERATURE GAUGE AND THERMO | D | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330525186 | 117-TI-5042 | 117-TI-5042:TEMPERATURE GAUGE AND THERMO | D | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330525187 | 117-TI-5044 | 117-TI-5044:TEMPERATURE GAUGE AND THERMO | D | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330525188 | 117-TI-5046 | 117-TI-5046:TEMPERATURE GAUGE AND THERMO | D | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330525189 | 117-TI-5048 | 117-TI-5048:TEMPERATURE GAUGE AND THERMO | D | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330525190 | 132-TI-5003 | 132-TI-5003:TEMPERATURE GAUGE AND THERMO | D | INST-05 | Temperature Device | PIPING SYSTEM | | Zone 5 |
| | 330525191 | 132-TI-5006 | 132-TI-5006:TEMPERATURE GAUGE AND THERMO | D | INST-05 | Temperature Device | PIPING SYSTEM | | Zone 5 |
| | 330525229 | 000-TT-5003 | 000-TT-5003:TEMPERATURE TRANSMITTER | C | INST-05 | Temperature Device | PIPING SYSTEM | | Zone 5 |
| | 330525230 | 000-TT-5046 | 000-TT-5046:TEMPERATURE TRANSMITTER | C | INST-05 | Temperature Device | PIPING SYSTEM | | Zone 5 |
| | 330525231 | 117-TT-5003 | 117-TT-5003:TEMPERATURE TRANSMITTER | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330525232 | TF2-TT-2201 | TF2-TT-2201:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | PIPING SYSTEM | | Zone 5 |
| | 330525233 | TF2-TT-2206 | TF2-TT-2206:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | PIPING SYSTEM | | Zone 5 |
| | 330525234 | TF2-TT-2208 | TF2-TT-2208:TEMPERATURE TRANSMITTER | D | INST-05 | Temperature Device | PIPING SYSTEM | | Zone 5 |
| | 330525237 | V84-TT-1385 | V84-TT-1385:TEMPERATURE TRANSMITTER | A | INST-05 | Temperature Device | PIPING SYSTEM | | Zone 5 |
| | 330525249 | 000-TW-5044 | 000-TW-5044:THERMOWELL | C | INST-05 | Temperature Device | PIPING SYSTEM | | Zone 5 |
| | 330525250 | 116-TW-5001 | 116-TW-5001:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area | Zone 5 |
| | 330525251 | 116-TW-5002 | 116-TW-5002:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area | Zone 5 |
| | 330525252 | 116-TW-5003 | 116-TW-5003:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area | Zone 5 |
| | 330525253 | 116-TW-5004 | 116-TW-5004:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area | Zone 5 |
| | 330525254 | 116-TW-5005 | 116-TW-5005:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area | Zone 5 |
| | 330525255 | 116-TW-5006 | 116-TW-5006:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area | Zone 5 |
| | 330525256 | 116-TW-5007 | 116-TW-5007:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area | Zone 5 |
| | 330525257 | 116-TW-5008 | 116-TW-5008:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area | Zone 5 |
| | 330525258 | 116-TW-5009 | 116-TW-5009:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area | Zone 5 |
| | 330525259 | 116-TW-5010 | 116-TW-5010:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area | Zone 5 |
| | 330525260 | 116-TW-5011 | 116-TW-5011:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area | Zone 5 |
| | 330525261 | 116-TW-5012 | 116-TW-5012:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area | Zone 5 |
| | 330525262 | 116-TW-5013 | 116-TW-5013:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area | Zone 5 |
| | 330525263 | 116-TW-5014 | 116-TW-5014:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area | Zone 5 |
| | 330525264 | 116-TW-5015 | 116-TW-5015:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area | Zone 5 |
| | 330525265 | 116-TW-5016 | 116-TW-5016:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area | Zone 5 |
| | 330525266 | 116-TW-5017 | 116-TW-5017:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area | Zone 5 |
| | 330525267 | 116-TW-5018 | 116-TW-5018:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area | Zone 5 |
| | 330525268 | 116-TW-5019 | 116-TW-5019:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area | Zone 5 |
| | 330525269 | 116-TW-5020 | 116-TW-5020:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area | Zone 5 |
| | 330525270 | 116-TW-5021 | 116-TW-5021:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area | Zone 5 |
| | 330525271 | 116-TW-5022 | 116-TW-5022:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area | Zone 5 |
| | 330525272 | 116-TW-5023 | 116-TW-5023:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area | Zone 5 |
| | 330525273 | 116-TW-5024 | 116-TW-5024:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area | Zone 5 |
| | 330525274 | 117-TW-5029 | 117-TW-5029:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330525275 | 117-TW-5031 | 117-TW-5031:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330525276 | 117-TW-5033 | 117-TW-5033:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330525277 | 117-TW-5035 | 117-TW-5035:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330525278 | 117-TW-5037 | 117-TW-5037:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330525279 | 117-TW-5039 | 117-TW-5039:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330525280 | 117-TW-5041 | 117-TW-5041:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330525281 | 117-TW-5043 | 117-TW-5043:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330525282 | 117-TW-5045 | 117-TW-5045:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330525283 | 117-TW-5047 | 117-TW-5047:THERMOWELL | B | MECH-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | Cooling Water Area 2 | Zone 5 |
| | 330532044 | 120-TIT-1305 | 120-TIT-1305:FILLED-SYSTEM TEMPERATURE T | B | INST-03 | Temperature Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532046 | 120-TIT-1542 | 120-TIT-1542:FILLED-SYSTEM TEMPERATURE T | D | INST-03 | Temperature Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532047 | 120-TI-1543 | 120-TI-1543:TEMPERATURE GAUGE | D | INST-03 | Temperature Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532048 | 120-TI-1545 | 120-TI-1545:TEMPERATURE GAUGE | D | INST-03 | Temperature Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532049 | 120-TIT-1301 | 120-TIT-1301:FILLED-SYSTEM TEMPERATURE T | B | INST-03 | Temperature Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532050 | 120-TIT-1303 | 120-TIT-1303:FILLED-SYSTEM TEMPERATURE T | B | INST-03 | Temperature Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532051 | 120-TIT-1302 | 120-TIT-1302:FILLED-SYSTEM TEMPERATURE T | B | INST-03 | Temperature Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532052 | 120-TIT-1541 | 120-TIT-1541:FILLED-SYSTEM TEMPERATURE T | C | INST-03 | Temperature Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532053 | 120-TI-1544 | 120-TI-1544:TEMPERATURE GAUGE | D | INST-03 | Temperature Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532054 | 120-TIT-1306 | 120-TIT-1306:FILLED-SYSTEM TEMPERATURE T | B | INST-03 | Temperature Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532055 | 120-TE-1542 | 120-TE-1542:RTD TEMPERATURE ELEMENT | C | INST-03 | Temperature Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532056 | 120-TIT-1304 | 120-TIT-1304:FILLED-SYSTEM TEMPERATURE T | B | INST-03 | Temperature Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532057 | 120-TE-1541 | 120-TE-1541:RTD TEMPERATURE ELEMENT | C | INST-03 | Temperature Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532058 | 120-TIT-1165C2 | 120-TIT-1165C2:FILLED-SYSTEM TEMPERATURE | C | INST-03 | Temperature Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532060 | 120-TIT-1165D2 | 120-TIT-1165D2:FILLED-SYSTEM TEMPERATURE | C | INST-03 | Temperature Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532065 | 120-TIT-1165B1 | 120-TIT-1165B1:FILLED-SYSTEM TEMPERATURE | C | INST-03 | Temperature Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532066 | 120-TIT-1165C1 | 120-TIT-1165C1:FILLED-SYSTEM TEMPERATURE | C | INST-03 | Temperature Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532067 | 120-TIT-1165A2 | 120-TIT-1165A2:FILLED-SYSTEM TEMPERATURE | C | INST-03 | Temperature Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532069 | 120-TIT-1165D1 | 120-TIT-1165D1:FILLED-SYSTEM TEMPERATURE | C | INST-03 | Temperature Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532070 | 120-TIT-1165A1 | 120-TIT-1165A1:FILLED-SYSTEM TEMPERATURE | C | INST-03 | Temperature Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532072 | 120-TIT-1165B2 | 120-TIT-1165B2:FILLED-SYSTEM TEMPERATURE | C | INST-03 | Temperature Device | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330533961 | V84-TE-1387 | V84-TE-1387: RTD | A | INST-05 | Temperature Device | PIPING SYSTEM | | Zone 5 |
| | 330533968 | 72-TE-121 | 72-TE-121: RTD | A | INST-05 | Temperature Device | PIPING SYSTEM | | Zone 5 |
| | 330533969 | 72-TE-122 | 72-TE-122: RTD | A | INST-05 | Temperature Device | PIPING SYSTEM | | Zone 5 |
| | 330533970 | 72-TE-123 | 72-TE-123: RTD | A | INST-05 | Temperature Device | PIPING SYSTEM | | Zone 5 |
| | 330533971 | 72-TE-124 | 72-TE-124: RTD | A | INST-05 | Temperature Device | PIPING SYSTEM | | Zone 5 |
| | 330533988 | V84-TG-1388 | V84-TG-1388: Temperature gauge | C | INST-05 | Temperature Device | PIPING SYSTEM | | Zone 5 |
| | 330534009 | V84-TT-1387 | V84-TT-1387: Temperature Transmitter | A | INST-05 | Temperature Device | PIPING SYSTEM | | Zone 5 |
| | 330534016 | 72-TT-121 | 72-TT-121: TEMPERATURE TRANSMITTER | A | INST-05 | Temperature Device | PIPING SYSTEM | | Zone 5 |
| | 330534017 | 72-TT-122 | 72-TT-122: TEMPERATURE TRANSMITTER | A | INST-05 | Temperature Device | PIPING SYSTEM | | Zone 5 |
| | 330534018 | 72-TT-123 | 72-TT-123: TEMPERATURE TRANSMITTER | A | INST-05 | Temperature Device | PIPING SYSTEM | | Zone 5 |
| | 330534019 | 72-TT-124 | 72-TT-124: TEMPERATURE TRANSMITTER | A | INST-05 | Temperature Device | PIPING SYSTEM | | Zone 5 |
| | 330536392 | 120-TE-1001 | 120-TE-1001:RTD TEMPERATURE ELEMENT | C | INST-05 | Temperature Device | AEROBIC TREATMENT AREA-120 | | Zone 5 |

Remark: For indicative only , bidders has to check quantity and quality

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | |
| **TRANSFORMERS** | | | | | | | | | |
| 39 | 320035313 | 000-PTR-002A | 000-PTR-002A:POWER TRANSFORMER | A | ELEC-05 | Transformers | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320035314 | 000-PTR-002B | 000-PTR-002B:POWER TRANSFORMER | A | ELEC-05 | Transformers | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320035316 | 000-PTR-003A | 000-PTR-003A:POWER TRANSFORMER | B | ELEC-05 | Transformers | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320035317 | 000-PTR-003B | 000-PTR-003B:POWER TRANSFORMER | B | ELEC-05 | Transformers | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320035318 | 000-PTR-003E | 000-PTR-003E:POWER TRANSFORMER | B | ELEC-05 | Transformers | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320035349 | 000-PTR-004A | 000-PTR-004A:POWER TRANSFORMER | B | ELEC-05 | Transformers | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320035350 | 000-PTR-004B | 000-PTR-004B:POWER TRANSFORMER | B | ELEC-05 | Transformers | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320035353 | 000-PTR-006A | 000-PTR-006A:POWER TRANSFORMER | B | ELEC-05 | Transformers | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320035354 | 000-PTR-006B | 000-PTR-006B:POWER TRANSFORMER | B | ELEC-05 | Transformers | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320035355 | 000-PTR-006E | 000-PTR-006E:POWER TRANSFORMER | B | ELEC-05 | Transformers | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320037960 | 120-PTR-013A | 120-PTR-013A:POWER TRANSFORMER | D | ELEC-05 | Transformers | ETP SUBSTATION | | Zone 5 |
| | 320037961 | 120-PTR-013B | 120-PTR-013B:POWER TRANSFORMER | D | ELEC-05 | Transformers | ETP SUBSTATION | | Zone 5 |
| | 320123197 | P-T-10-11 | P-T-10-11:RANSFORMER, OIL IMMERSED TYPE | A | ELEC-03 | Transformers | PIPING SYSTEM | | Zone 5 |
| | 320123288 | P-T-120-01 | P-T-120-01:CAPACITY : 2500 KVA (ONAN), R | A | ELEC-05 | Transformers | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320123289 | P-T-120-02 | P-T-120-02:CAPACITY : 2500 KVA (ONAN), R | A | ELEC-05 | Transformers | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320123290 | P-T-120-03 | P-T-120-03:OUTDOOR TYPE DRY TYPE TRANSFO | B | ELEC-03 | Transformers | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320123291 | P-T-120-04 | P-T-120-04:OUTDOOR TYPE DRY TYPE TRANSFO | B | ELEC-03 | Transformers | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320123292 | P-T-120-05 | P-T-120-05:OUTDOOR TYPE DRY TYPE TRANSFO | B | ELEC-03 | Transformers | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320123293 | P-T-120-06 | P-T-120-06:OUTDOOR TYPE DRY TYPE TRANSFO | B | ELEC-03 | Transformers | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320125404 | 113-CPR-001 | 113-CPR-001: CATHODIC PROTECTION RECTIFI | B | ELEC-05 | Transformers | PIPING SYSTEM | Process Water Area | Zone 5 |
| | 320125407 | 115-100-CPR-004 | 115-100-CPR-004: CATHODIC PROTECTION REC | B | ELEC-05 | Transformers | PIPING SYSTEM | Sea Water Area | Zone 5 |
| | 320125408 | 119-100-CPR-005 | 119-100-CPR-005: CATHODIC PROTECTION REC | B | ELEC-05 | Transformers | PIPING SYSTEM | | Zone 5 |
| | 320233638 | 120-CPR-F-114 | 120-CPR-F-114: CATHODIC PROTECTION RECTI | B | ELEC-05 | Transformers | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320233639 | 120-CPR-Q-101 | 120-CPR-Q-101: CATHODIC PROTECTION RECTI | B | ELEC-05 | Transformers | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320233640 | 120-CPR-Q-111A | 120-CPR-Q-111A: CATHODIC PROTECTION RECT | B | ELEC-05 | Transformers | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320233641 | 120-CPR-Q-111B | 120-CPR-Q-111B: CATHODIC PROTECTION RECT | B | ELEC-05 | Transformers | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320233642 | 120-CPR-Q-111C | 120-CPR-Q-111C: CATHODIC PROTECTION RECT | B | ELEC-05 | Transformers | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320233643 | 120-CPR-Q-112 | 120-CPR-Q-112: CATHODIC PROTECTION RECTI | B | ELEC-05 | Transformers | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320233644 | 120-CPR-Q-117 | 120-CPR-Q-117: CATHODIC PROTECTION RECTI | B | ELEC-05 | Transformers | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320233645 | 120-CPR-Q-121 | 120-CPR-Q-121: CATHODIC PROTECTION RECTI | B | ELEC-05 | Transformers | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320233646 | 120-CPR-Q-122 | 120-CPR-Q-122: CATHODIC PROTECTION RECTI | B | ELEC-05 | Transformers | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320233647 | 120-CPR-Q-123 | 120-CPR-Q-123: CATHODIC PROTECTION RECTI | B | ELEC-05 | Transformers | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320233648 | 120-CPR-Q-124 | 120-CPR-Q-124: CATHODIC PROTECTION RECTI | B | ELEC-05 | Transformers | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320233649 | 120-CPR-Q-125 | 120-CPR-Q-125: CATHODIC PROTECTION RECTI | B | ELEC-05 | Transformers | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320233650 | 120-CPR-Q-131A1 | 120-CPR-Q-131A1: CATHODIC PROTECTION REC | B | ELEC-05 | Transformers | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320233651 | 120-CPR-Q-131A2 | 120-CPR-Q-131A2: CATHODIC PROTECTION REC | B | ELEC-05 | Transformers | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320233652 | 120-CPR-Q-131A3_ | 120-CPR-Q-131A3_1: CATHODIC PROTECTION R | B | ELEC-05 | Transformers | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320233653 | 120-CPR-Q-131A3_ | 120-CPR-Q-131A3_2: CATHODIC PROTECTION R | B | ELEC-05 | Transformers | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320233654 | 120-CPR-Q-131B1 | 120-CPR-Q-131B1: CATHODIC PROTECTION REC | B | ELEC-05 | Transformers | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320233655 | 120-CPR-Q-131B2 | 120-CPR-Q-131B2: CATHODIC PROTECTION REC | B | ELEC-05 | Transformers | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320233656 | 120-CPR-Q-131B3_ | 120-CPR-Q-131B3_1: CATHODIC PROTECTION R | B | ELEC-05 | Transformers | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320233657 | 120-CPR-Q-131B3_ | 120-CPR-Q-131B3_2: CATHODIC PROTECTION R | B | ELEC-05 | Transformers | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320233658 | 120-CPR-Q-132 | 120-CPR-Q-132: CATHODIC PROTECTION RECTI | B | ELEC-05 | Transformers | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320233659 | 120-CPR-Q-134 | 120-CPR-Q-134: CATHODIC PROTECTION RECTI | B | ELEC-05 | Transformers | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320233670 | 120-CPR-Q-141 | 120-CPR-Q-141: CATHODIC PROTECTION RECTI | B | ELEC-05 | Transformers | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320233671 | 120-CPR-Q-145 | 120-CPR-Q-145: CATHODIC PROTECTION RECTI | B | ELEC-05 | Transformers | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320233672 | 120-CPR-Q-169 | 120-CPR-Q-169: CATHODIC PROTECTION RECTI | B | ELEC-05 | Transformers | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320233673 | 120-CPR-Q-170 | 120-CPR-Q-170: CATHODIC PROTECTION RECTI | B | ELEC-05 | Transformers | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320233674 | 120-CPR-Q-168 | 120-CPR-Q-168: CATHODIC PROTECTION RECTI | B | ELEC-05 | Transformers | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | | | | | | | | | |
| **TURBINE** | | | | | | | | | |
| 40 | 310065099 | 109-K-002 | 109-K-002:EXPANDER | B | MECH-05 | Turbine | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 310065441 | 110-KS-001 | 110-KS-001:COMPRESSOR 1 STEAM TURBINE DR | A | MECH-05 | Turbine | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 310067089 | 115-GS-004 | 115-GS-004:TURB DRVR FOR CONDENSATE PUMP | B | MECH-05 | Turbine | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310067090 | 115-GS-005 | 115-GS-005:TURB DRVR FOR CONDENSATE PUMP | B | MECH-05 | Turbine | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310067091 | 115-GS-006 | 115-GS-006:TURBINE DRIVER FOR LUBE OIL P | B | MECH-05 | Turbine | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310067092 | 115-GS-007 | 115-GS-007:TURBINE DRIVER FOR CONDENSATE | A | MECH-05 | Turbine | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310067093 | 115-GS-008 | 115-GS-008:TURBINE DRIVER FOR CONDENSATE | A | MECH-05 | Turbine | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310067094 | 115-GS-010 | 115-GS-010:TURBINE DRIVER FOR 115-G-010 | A | MECH-05 | Turbine | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310067095 | 115-GS-017 | 115-GS-017:TURBINE DRIVER FOR CONDENSATE | A | MECH-05 | Turbine | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310067096 | 115-GS-018 | 115-GS-018:TURBINE DRIVER FOR CONDENSATE | A | MECH-05 | Turbine | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310067097 | 115-GS-020 | 115-GS-020:TURBINE DRIVER FOR 115-G-020 | A | MECH-05 | Turbine | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310067127 | 116-GS-004 | 116-GS-004:TURBINE DRIVER FOR CONDENSATE | B | MECH-05 | Turbine | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 310067130 | 116-GS-010 | 116-GS-010:TURBINE DRIVER FOR 116-G-010 | A | MECH-05 | Turbine | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 310067148 | 116-GS-020 | 116-GS-020:TURBINE DRIVER FOR 116-G-020 | A | MECH-05 | Turbine | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 310067221 | 117-GS-006 | 117-GS-006:TURB DRVR FOR AUX LUBEOIL PMP | A | MECH-05 | Turbine | CHILLER WATER SYSTEM AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 310080400 | 111-GS-001 | 111-GS-001:STEAM TURBINE DRIVER FOR 111- | A | MECH-05 | Turbine | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310080401 | 111-GS-002 | 111-GS-002:STEAM TURBINE DRIVER FOR 111- | A | MECH-05 | Turbine | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310080402 | 111-GS-004 | 111-GS-004:STEAM TURBINE DRIVER FOR 111- | A | MECH-05 | Turbine | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310080403 | 111-GS-005 | 111-GS-005:STEAM TURBINE DRIVER FOR 111- | A | MECH-05 | Turbine | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310080412 | 111-GS-009 | 111-GS-009:STEAM TURBINE DRIVER FOR 111- | A | MECH-05 | Turbine | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 310080511 | 113-GS-001 | 113-GS-001:STEAM TURBINE DRIVER FOR 113- | A | MECH-05 | Turbine | PROCESS WATER SYSTEM AREA-113 | Process Water Area | Zone 5 |
| | 310080512 | 113-GS-002 | 113-GS-002:STEAM TURBINE DRIVER FOR 113- | A | MECH-05 | Turbine | PROCESS WATER SYSTEM AREA-113 | Process Water Area | Zone 5 |
| | 310080544 | 115-GS-001 | 115-GS-001:TURBINE DRIVER FOR 115-G-001 | A | MECH-05 | Turbine | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310080546 | 115-GS-002 | 115-GS-002:TURBINE DRIVER FOR 115-G-002 | A | MECH-05 | Turbine | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 310080606 | 116-GS-017 | 116-GS-017:TURBINE DRIVER FOR CONDENSATE | A | MECH-05 | Turbine | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 310080608 | 116-GS-018 | 116-GS-018:TURBINE DRIVER FOR CONDENSATE | A | MECH-05 | Turbine | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 310080613 | 117-GS-001 | 117-GS-001:TURBINE DRIVER FOR 117-G-001 | A | MECH-05 | Turbine | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 310080614 | 117-GS-003 | 117-GS-003:TURBINE DRIVER FOR CONDENSATE | A | MECH-05 | Turbine | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 310080615 | 117-GS-004 | 117-GS-004:TURBINE DRIVER FOR CONDENSATE | A | MECH-05 | Turbine | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 310080642 | 119-GS-002 | 119-GS-002:STEAM TURBINE DRIVER FOR 119- | A | MECH-05 | Turbine | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310080644 | 119-GS-004 | 119-GS-004:STEAM TURBINE DRIVER FOR 119- | A | MECH-05 | Turbine | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310082441 | 106-GS-001 | 106-GS-001:STEAM TURBINE DRIVER FOR 106- | A | MECH-05 | Turbine | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 310082442 | 111-KS-001 | 111-KS-001:STEAM TURBINE DRIVER FOR 111- | A | MECH-05 | Turbine | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 310082463 | 116-GS-001 | 116-GS-001:TURBINE DRIVER FOR 116-G-001 | A | MECH-05 | Turbine | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310082464 | 116-GS-002 | 116-GS-002:TURBINE DRIVER FOR 116-G-002 | A | MECH-05 | Turbine | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310082524 | 111-KS-002 | 111-KS-002:STEAM TURBINE DRIVER FOR 111- | A | MECH-05 | Turbine | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 310082525 | 111-KS-003 | 111-KS-003:STEAM TURBINE DRIVER FOR 111- | A | MECH-05 | Turbine | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 310082526 | 111-KS-004 | 111-KS-004:STEAM TURBINE DRIVER FOR 111- | A | MECH-05 | Turbine | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 310082584 | 116-GS-007 | 116-GS-007:TURBINE DRIVER FOR CONDENSATE | A | MECH-05 | Turbine | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 310082585 | 116-GS-008 | 116-GS-008:TURBINE DRIVER FOR CONDENSATE | A | MECH-05 | Turbine | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | | | | | | | | | |
| **UPS AND DC DEVICES** | | | | | | | | | |
| 41 | 320035267 | 000-BATT-001A | 000-BATT-001A:UPS BATTERY BANK A, SECURI | B | ELEC-05 | UPS & DC Devices | UTILITY-2 PACKAGE SUBSTATION AREA-000 | | Zone 5 |
| | 320035268 | 000-BATT-001B | 000-BATT-001B:UPS BATTERY BANK B, SECURI | B | ELEC-05 | UPS & DC Devices | UTILITY-2 PACKAGE SUBSTATION AREA-000 | | Zone 5 |
| | 320035297 | 000-PDC-001A | 000-PDC-001A:115KV SWITCHGEAR BATTERY BA | B | ELEC-05 | UPS & DC Devices | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320035298 | 000-PDC-001B | 000-PDC-001B:115KV SWITCHGEAR BATTERY BA | B | ELEC-05 | UPS & DC Devices | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320035299 | 000-PDC-001C | 000-PDC-001C:34.5 & 3.3KV SWITCHGEAR BAT | B | ELEC-05 | UPS & DC Devices | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320035342 | 000-PDC-001D | 000-PDC-001D:34.5 & 3.3KV SWITCHGEAR BAT | B | ELEC-05 | UPS & DC Devices | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320049885 | 122-Y-001A | 122-Y-001A:BATTERY BANK A, EDG | A | ELEC-05 | UPS & DC Devices | EMERGENCY POWER SYSTEM AREA-122 | | Zone 5 |
| | 320049886 | 122-Y-001B | 122-Y-001B:BATTERY BANK B, EDG | A | ELEC-05 | UPS & DC Devices | EMERGENCY POWER SYSTEM AREA-122 | | Zone 5 |
| | 320069881 | 000-PDC-004A | 000-PDC-004A FOR 000-PMCC-005A (BAT.CH) | B | ELEC-05 | UPS & DC Devices | UTILITY-2 PACKAGE SUBSTATION AREA-000 | | Zone 5 |
| | 320069882 | 000-PDC-004B | 000-PDC-004B FOR 000-PMCC-005B (BAT.CH) | B | ELEC-05 | UPS & DC Devices | UTILITY-2 PACKAGE SUBSTATION AREA-000 | | Zone 5 |
| | 320069906 | 000-BAT-004A | 000-BAT-004A FOR 000-PDC-004A | B | ELEC-05 | UPS & DC Devices | UTILITY-2 PACKAGE SUBSTATION AREA-000 | | Zone 5 |
| | 320069907 | 000-BAT-004B | 000-BAT-004B FOR 000-PDC-004B | B | ELEC-05 | UPS & DC Devices | UTILITY-2 PACKAGE SUBSTATION AREA-000 | | Zone 5 |
| | 320123298 | P-U-120-01 | P-U-120-01:220V AC UPS (UNINTERRUPTIBLE | A | ELEC-03 | UPS & DC Devices | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320123299 | P-Y-120-01 | P-Y-120-01:110V DC DUAL REDUNDANT BATTER | A | ELEC-03 | UPS & DC Devices | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 320127405 | P-Y-120-02 | P-Y-120-02:BATTERY RACK FOR DC CHARGER | A | ELEC-05 | UPS & DC Devices | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320127406 | P-Y-120-03 | P-Y-120-03:BATTERY RACK FOR UPS | A | ELEC-05 | UPS & DC Devices | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 320140678 | 000-BAT-001A | 000-BAT-001A:115KV SWGR BATTERY BANK A | B | ELEC-05 | UPS & DC Devices | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320140679 | 000-BAT-001B | 000-BAT-001B:115KV SWGR BATTERY BANK B | B | ELEC-05 | UPS & DC Devices | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320140680 | 000-BAT-001C | 000-BAT-001C:34.5&3.3KV SWGR BATT BANK A | B | ELEC-05 | UPS & DC Devices | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320140681 | 000-BAT-001D | 000-BAT-001D:34.5&3.3KV SWGR BATT BANK B | B | ELEC-05 | UPS & DC Devices | UTILITY-2 MAIN SUBSTATION AREA-000 | | Zone 5 |
| | 320140683 | 120-YBAT-01 | 120-YBAT-01:ETP 3 EDG BATTERY BANK | A | ELEC-05 | UPS & DC Devices | PIPING SYSTEM | | Zone 5 |
| | 320150255 | PU-100-01A | PU-100-01A:ARAMCO METERING SKID UPS | A | ELEC-05 | UPS & DC Devices | ETP SUBSTATION | | Zone 5 |
| | 320150256 | PU-100-01B | PU-100-01B:ARAMCO METERING SKID UPS | A | ELEC-05 | UPS & DC Devices | ETP SUBSTATION | | Zone 5 |
| | 320151999 | P-Y-100-01A | P-Y-100-01A:ARAMCO MTRNG SKID UPS BATT A | A | ELEC-05 | UPS & DC Devices | ETP SUBSTATION | | Zone 5 |
| | 320152000 | P-Y-100-01B | P-Y-100-01B:ARAMCO MTRNG SKID UPS BATT B | A | ELEC-05 | UPS & DC Devices | ETP SUBSTATION | | Zone 5 |
| | 330190432 | 109-HS-10 | 109-HS-10:HAND SWITCH | C | INST-05 | UPS & DC Devices | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190433 | 109-HS-100 | 109-HS-100:HAND SWITCH | B | INST-05 | UPS & DC Devices | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190434 | 109-HS-157-1 | 109-HS-157-1:HAND SWITCH | C | INST-05 | UPS & DC Devices | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190435 | 109-HS-157-2 | 109-HS-157-2:HAND SWITCH | C | INST-05 | UPS & DC Devices | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190436 | 109-HS-157-3 | 109-HS-157-3:HAND SWITCH | C | INST-05 | UPS & DC Devices | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190437 | 109-HS-158-1 | 109-HS-158-1:HAND SWITCH | C | INST-05 | UPS & DC Devices | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190438 | 109-HS-158-2 | 109-HS-158-2:HAND SWITCH | C | INST-05 | UPS & DC Devices | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190439 | 109-HS-158-3 | 109-HS-158-3:HAND SWITCH | C | INST-05 | UPS & DC Devices | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190440 | 109-HS-270-1 | 109-HS-270-1:HAND SWITCH | C | INST-05 | UPS & DC Devices | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190441 | 109-HS-270-2 | 109-HS-270-2:HAND SWITCH | C | INST-05 | UPS & DC Devices | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330190442 | 109-HS-270-3 | 109-HS-270-3:HAND SWITCH | C | INST-05 | UPS & DC Devices | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190443 | 109-HS-270-4 | 109-HS-270-4:HAND SWITCH | C | INST-05 | UPS & DC Devices | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190444 | 109-HS-270-5 | 109-HS-270-5:HAND SWITCH | C | INST-05 | UPS & DC Devices | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190445 | 109-HS-270-6 | 109-HS-270-6:HAND SWITCH | C | INST-05 | UPS & DC Devices | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190446 | 109-HS-500 | 109-HS-500:HAND SWITCH | C | INST-05 | UPS & DC Devices | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190447 | 109-HS-501-1 | 109-HS-501-1:HAND SWITCH | C | INST-05 | UPS & DC Devices | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190448 | 109-HS-501-2 | 109-HS-501-2:HAND SWITCH | C | INST-05 | UPS & DC Devices | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190449 | 109-HS-573-1 | 109-HS-573-1:HAND SWITCH | C | INST-05 | UPS & DC Devices | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190450 | 109-HS-573-2 | 109-HS-573-2:HAND SWITCH | C | INST-05 | UPS & DC Devices | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190451 | 109-HS-901-1 | 109-HS-901-1:HAND SWITCH | C | INST-05 | UPS & DC Devices | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190452 | 109-HS-942A | 109-HS-942A:HAND SWITCH | C | INST-05 | UPS & DC Devices | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190453 | 109-HS-942B | 109-HS-942B:HAND SWITCH | C | INST-05 | UPS & DC Devices | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190454 | 109-HS-943 | 109-HS-943:HAND SWITCH | C | INST-05 | UPS & DC Devices | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330191524 | 111-HS-011C | 111-HS-011C:HAND SWITCH | C | INST-05 | UPS & DC Devices | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191525 | 111-HS-051 | 111-HS-051:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191526 | 111-HS-051C | 111-HS-051C:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191527 | 111-HS-054 | 111-HS-054:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191528 | 111-HS-054C | 111-HS-054C:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191529 | 111-HS-057 | 111-HS-057:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191530 | 111-HS-057C | 111-HS-057C:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191531 | 111-HS-060 | 111-HS-060:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191532 | 111-HS-060C | 111-HS-060C:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191533 | 111-HS-064C | 111-HS-064C:HAND SWITCH | C | INST-05 | UPS & DC Devices | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191575 | 111-HIS-900 | 111-HIS-900:HAND SWITCH | C | INST-05 | UPS & DC Devices | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191578 | 111-HIS-903C | 111-HIS-903C:HAND SWITCH | C | INST-05 | UPS & DC Devices | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191586 | 111-HS-103 | 111-HS-103:HAND SWITCH | C | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191587 | 111-HS-930 | 111-HS-930:HAND SWITCH | D | INST-05 | UPS & DC Devices | CHEMICAL INJECTION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191588 | 111-HS-931 | 111-HS-931:HAND SWITCH | D | INST-05 | UPS & DC Devices | CHEMICAL INJECTION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191589 | 111-HS-932 | 111-HS-932:HAND SWITCH | D | INST-05 | UPS & DC Devices | CHEMICAL INJECTION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191590 | 111-HS-936 | 111-HS-936:HAND SWITCH | D | INST-05 | UPS & DC Devices | CHEMICAL INJECTION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191591 | 111-HS-937 | 111-HS-937:HAND SWITCH | D | INST-05 | UPS & DC Devices | CHEMICAL INJECTION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191592 | 111-HS-960C | 111-HS-960C:HAND SWITCH | B | INST-05 | UPS & DC Devices | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191593 | 111-HS-990C | 111-HS-990C:HAND SWITCH | C | INST-05 | UPS & DC Devices | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191819 | 111-MHS-108 | 111-MHS-108:MOV SELECTOR HAND SWITCH | B | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192351 | 111-XHS-014 | 111-XHS-014:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192354 | 111-XHS-024 | 111-XHS-024:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192357 | 111-XHS-034 | 111-XHS-034:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192360 | 111-XHS-044 | 111-XHS-044:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192363 | 111-XHS-065A | 111-XHS-065A:HAND SWITCH | C | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192366 | 111-XHS-066A | 111-XHS-066A:HAND SWITCH | C | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192368 | 111-XHS-067A | 111-XHS-067A:HAND SWITCH | C | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192371 | 111-XHS-100 | 111-XHS-100:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192374 | 111-XHS-110 | 111-XHS-110:HAND SWITCH | C | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192376 | 111-XHS-112 | 111-XHS-112:HAND SWITCH | C | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192379 | 111-XHS-166 | 111-XHS-166:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192382 | 111-XHS-169 | 111-XHS-169:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192385 | 111-XHS-171 | 111-XHS-171:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192388 | 111-XHS-172 | 111-XHS-172:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192391 | 111-XHS-173 | 111-XHS-173:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192394 | 111-XHS-176 | 111-XHS-176:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192397 | 111-XHS-178 | 111-XHS-178:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192400 | 111-XHS-179 | 111-XHS-179:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192403 | 111-XHS-180 | 111-XHS-180:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192406 | 111-XHS-183 | 111-XHS-183:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192409 | 111-XHS-185 | 111-XHS-185:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192503 | 111-XHS-138C | 111-XHS-138C:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192504 | 111-XHS-140 | 111-XHS-140:HAND SWITCH | B | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192505 | 111-XHS-150 | 111-XHS-150:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192506 | 111-XHS-151 | 111-XHS-151:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192507 | 111-XHS-152 | 111-XHS-152:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192508 | 111-XHS-155 | 111-XHS-155:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192509 | 111-XHS-157 | 111-XHS-157:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192510 | 111-XHS-158 | 111-XHS-158:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192511 | 111-XHS-159 | 111-XHS-159:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192512 | 111-XHS-162 | 111-XHS-162:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192513 | 111-XHS-165 | 111-XHS-165:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192514 | 111-XHS-186 | 111-XHS-186:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192515 | 111-XHS-187 | 111-XHS-187:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192516 | 111-XHS-190 | 111-XHS-190:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192517 | 111-XHS-238C | 111-XHS-238C:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192518 | 111-XHS-338C | 111-XHS-338C:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192519 | 111-XHS-383 | 111-XHS-383:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192520 | 111-XHS-438C | 111-XHS-438C:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192521 | 111-XHS-483 | 111-XHS-483:HAND SWITCH | D | INST-05 | UPS & DC Devices | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192522 | 111-XHS-940 | 111-XHS-940:HAND SWITCH | C | INST-05 | UPS & DC Devices | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192523 | 111-XHS-950 | 111-XHS-950:HAND SWITCH | C | INST-05 | UPS & DC Devices | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192524 | 111-XHS-970 | 111-XHS-970:HAND SWITCH | C | INST-05 | UPS & DC Devices | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330313421 | 109-HS-270-7 | 109-HS-270-7:HAND SWITCH | C | INST-05 | UPS & DC Devices | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330316142 | 109-HS-270-8 | 109-HS-270-8:HAND SWITCH | C | INST-05 | UPS & DC Devices | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330531965 | 120-FS-1662 | 120-FS-1662:SWITCH | B | INST-03 | UPS & DC Devices | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531981 | 120-FS-1472 | 120-FS-1472:SWITCH | B | INST-03 | UPS & DC Devices | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531987 | 120-LS-1472 | 120-LS-1472:SWITCH | B | INST-03 | UPS & DC Devices | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531991 | 120-LS-1662 | 120-LS-1662:SWITCH | B | INST-03 | UPS & DC Devices | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532021 | 120-PSL-1471 | 120-PSL-1471:SWITCH | B | INST-03 | UPS & DC Devices | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532041 | 120-PSL-1661 | 120-PSL-1661:SWITCH | B | INST-03 | UPS & DC Devices | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532059 | 120-FS-1161D1 | 120-FS-1161D1:SWITCH | B | INST-03 | UPS & DC Devices | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532061 | 120-FS-1161D2 | 120-FS-1161D2:SWITCH | B | INST-03 | UPS & DC Devices | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532062 | 120-FS-1161A2 | 120-FS-1161A2:SWITCH | B | INST-03 | UPS & DC Devices | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532063 | 120-FS-1161A1 | 120-FS-1161A1:SWITCH | B | INST-03 | UPS & DC Devices | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532064 | 120-FS-1161B1 | 120-FS-1161B1:SWITCH | B | INST-03 | UPS & DC Devices | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532068 | 120-FS-1161B2 | 120-FS-1161B2:SWITCH | B | INST-03 | UPS & DC Devices | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532071 | 120-FS-1161C2 | 120-FS-1161C2:SWITCH | B | INST-03 | UPS & DC Devices | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532073 | 120-FS-1161C1 | 120-FS-1161C1:SWITCH | B | INST-03 | UPS & DC Devices | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330533217 | 112-XZSH-501 | 112-XZSH-501: 112-D-004 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533218 | 112-XZSH-502 | 112-XZSH-502: 112-D-004 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533219 | 112-XZSH-514 | 112-XZSH-514: 112-D-004 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533220 | 112-XZSH-513 | 112-XZSH-513: 112-D-004 Limit Switch fo | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533221 | 112-XZSH-503 | 112-XZSH-503: 112-D-004 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533222 | 112-XZSH-508 | 112-XZSH-508: 112-D-004 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533223 | 112-XZSH-512 | 112-XZSH-512: 112-D-004 Limit Switch fo | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533224 | 112-XZSH-509 | 112-XZSH-509: 112-D-004 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533225 | 112-XZSH-504 | 112-XZSH-504: 112-D-004 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533226 | 112-XZSH-511 | 112-XZSH-511: 112-D-004 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533227 | 112-XZSH-505 | 112-XZSH-505: 112-D-004 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533228 | 112-XZSH-510 | 112-XZSH-510: 112-D-004 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533229 | 112-XZSH-601 | 112-XZSH-601: 112-D-005 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533230 | 112-XZSH-602 | 112-XZSH-602: 112-D-005 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533231 | 112-XZSH-614 | 112-XZSH-614: 112-D-005 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533232 | 112-XZSH-613 | 112-XZSH-613: 112-D-005 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533233 | 112-XZSH-603 | 112-XZSH-603: 112-D-005 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533234 | 112-XZSH-608 | 112-XZSH-608: 112-D-005 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533235 | 112-XZSH-612 | 112-XZSH-612: 112-D-005 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533236 | 112-XZSH-609 | 112-XZSH-609: 112-D-005 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533237 | 112-XZSH-604 | 112-XZSH-604: 112-D-005 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533238 | 112-XZSH-611 | 112-XZSH-611: 112-D-005 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533239 | 112-XZSH-605 | 112-XZSH-605: 112-D-005 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533240 | 112-XZSH-610 | 112-XZSH-610: 112-D-005 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533241 | 112-XZSH-114 | 112-XZSH-114: 112-D-001 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533242 | 112-XZSH-113 | 112-XZSH-113: 112-D-001 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533243 | 112-XZSH-214 | 112-XZSH-214: 112-D-002 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533244 | 112-XZSH-213 | 112-XZSH-213: 112-D-002 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533245 | 112-XZSH-314 | 112-XZSH-314: 112-D-003 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533246 | 112-XZSH-313 | 112-XZSH-313: 112-D-003 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533247 | 112-XZSH-506 | 112-XZSH-506: 112-D-004 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533248 | 112-XZSH-507 | 112-XZSH-507:112-D-004 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533249 | 112-XZSH-606 | 112-XZSH-606:112-D-005 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533250 | 112-XZSH-607 | 112-XZSH-607:112-D-005 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533251 | 112-XZSL-501 | 112-XZSL-501: 112-D-004 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533252 | 112-XZSL-502 | 112-XZSL-502: 112-D-004 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533253 | 112-XZSL-514 | 112-XZSL-514: 112-D-004 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533254 | 112-XZSL-513 | 112-XZSL-513: 112-D-004 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533255 | 112-XZSL-503 | 112-XZSL-503: 112-D-004 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330533256 | 112-XZSL-508 | 112-XZSL-508: 112-D-004 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533257 | 112-XZSL-512 | 112-XZSL-512: 112-D-004 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533258 | 112-XZSL-509 | 112-XZSL-509: 112-D-004 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533259 | 112-XZSL-504 | 112-XZSL-504: 112-D-004 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533260 | 112-XZSL-511 | 112-XZSL-511: 112-D-004 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533261 | 112-XZSL-505 | 112-XZSL-505: 112-D-004 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533262 | 112-XZSL-510 | 112-XZSL-510: 112-D-004 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533263 | 112-XZSL-601 | 112-XZSL-601: 112-D-005 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533264 | 112-XZSL-602 | 112-XZSL-602: 112-D-005 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533265 | 112-XZSL-614 | 112-XZSL-614: 112-D-005 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533266 | 112-XZSL-613 | 112-XZSL-613: 112-D-005 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533267 | 112-XZSL-603 | 112-XZSL-603: 112-D-005 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533268 | 112-XZSL-608 | 112-XZSL-608: 112-D-005 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533269 | 112-XZSL-612 | 112-XZSL-612: 112-D-005 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533270 | 112-XZSL-609 | 112-XZSL-609: 112-D-005 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533271 | 112-XZSL-604 | 112-XZSL-604: 112-D-005 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533272 | 112-XZSL-611 | 112-XZSL-611: 112-D-005 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533273 | 112-XZSL-605 | 112-XZSL-605: 112-D-005 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533274 | 112-XZSL-610 | 112-XZSL-610: 112-D-005 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533275 | 112-XZSL-114 | 112-XZSL-114: 112-D-001 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533276 | 112-XZSL-113 | 112-XZSL-113: 112-D-001 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533277 | 112-XZSL-214 | 112-XZSL-214: 112-D-002 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533278 | 112-XZSL-213 | 112-XZSL-213: 112-D-002 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533279 | 112-XZSL-314 | 112-XZSL-314: 112-D-003 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533280 | 112-XZSL-313 | 112-XZSL-313: 112-D-003 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533281 | 112-XSL-506 | 112-XZSL-506: 112-D-004 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533282 | 112-XZSL-507 | 112-XZSL-507: 112-D-004 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533283 | 112-XZSL-606 | 112-XZSL-606: 112-D-005 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533284 | 112-XZSL-607 | 112-XZSL-607: 112-D-005 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533285 | 112-XZSH-515 | 112-XZSH-515: 112-D-004 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533286 | 112-XZSH-615 | 112-XZSH-615: 112-D-005 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533287 | 112-XZSL-515 | 112-XZSL-515: 112-D-004 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533288 | 112-XZSL-615 | 112-XZSL-615: 112-D-005 Limit Switch for | C | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536931 | 112-XZSH-416 | 112-XZSH-416:Limit Switch for Diaphragm | D | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536932 | 112-XZSH-418 | 112-XZSH-418:Limit Switch for Diaphragm | D | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536933 | 112-XZSH-419 | 112-XZSH-419:Limit Switch for Diaphragm | D | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536934 | 112-XZSH-420 | 112-XZSH-420:Limit Switch for Diaphragm | D | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536935 | 112-XZSH-421 | 112-XZSH-421:Limit Switch for Diaphragm | D | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536936 | 112-XZSH-417 | 112-XZSH-417:Limit Switch for Diaphragm | D | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536937 | 112-XZSH-413 | 112-XZSH-413:Limit Switch for Diaphragm | D | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536938 | 112-XZSH-414 | 112-XZSH-414:Limit Switch for Diaphragm | D | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536939 | 112-XZSH-415 | 112-XZSH-415:Limit Switch for Diaphragm | D | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536940 | 112-XZSH-412 | 112-XZSH-412:Limit Switch for Diaphragm | D | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536941 | 112-XZSL-416 | 112-XZSL-416:Limit Switch for Diaphragm | D | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536942 | 112-XZSL-418 | 112-XZSL-418:Limit Switch for Diaphragm | D | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536943 | 112-XZSL-419 | 112-XZSL-419:Limit Switch for Diaphragm | D | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536944 | 112-XZSL-420 | 112-XZSL-420:Limit Switch for Diaphragm | D | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536945 | 112-XZSL-421 | 112-XZSL-421:Limit Switch for Diaphragm | D | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536946 | 112-XZSL-417 | 112-XZSL-417:Limit Switch for Diaphragm | D | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536947 | 112-XZSL-413 | 112-XZSL-413:Limit Switch for Diaphragm | D | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536948 | 112-XZSL-414 | 112-XZSL-414:Limit Switch for Diaphragm | D | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536949 | 112-XZSL-415 | 112-XZSL-415:Limit Switch for Diaphragm | D | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536950 | 112-XZSL-412 | 112-XZSL-412:Limit Switch for Diaphragm | D | INST-05 | UPS & DC Devices | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | | | | | | | | | |
| **VALVE (NON ACTUATED)** | | | | | | | | | |
| 42 | 310063217 | 000-Z-003 | 000-Z-003:PENSTOCK VALVE | D | MECH-05 | Valve (Non-Actuated) | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310111305 | 120-PLV-601 | 120-PLV-601: pressure control valve | D | MECH-05 | Valve (Non-Actuated) | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 310111306 | 120-PLV-631 | 120-PLV-631: pressure control valve | D | MECH-05 | Valve (Non-Actuated) | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 320107204 | 124-F-001-CPR-27 | RECTIFIER PANEL FOR 124-F-001 | C | ELEC-05 | Valve (Non-Actuated) | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 360021924 | WH-PSV-002 | WH-PSV-002; Admin (Executive Area) | A | MECH-05 | Valve (Non-Actuated) | PIPING SYSTEM | | Zone 5 |
| | 360021925 | WH-PSV-003 | WH-PSV-003; Admin (Executive Kitchen) | A | MECH-05 | Valve (Non-Actuated) | PIPING SYSTEM | | Zone 5 |
| | 360021926 | WH-PSV-004 | WH-PSV-004; Admin (Executive Toilets) | A | MECH-05 | Valve (Non-Actuated) | PIPING SYSTEM | | Zone 5 |
| | 360021927 | WH-PSV-005 | WH-PSV-005; Admin (Manufacturing GM Offi | A | MECH-05 | Valve (Non-Actuated) | PIPING SYSTEM | | Zone 5 |
| | 360021928 | WH-PSV-006 | WH-PSV-006; Admin (Manufacturing Common | A | MECH-05 | Valve (Non-Actuated) | PIPING SYSTEM | | Zone 5 |
| | 360021929 | WH-PSV-007 | WH-PSV-007; Admin (Finance Area) | A | MECH-05 | Valve (Non-Actuated) | PIPING SYSTEM | | Zone 5 |
| | 360021930 | WH-PSV-008 | WH-PSV-008; Admin (EPM Area) | A | MECH-05 | Valve (Non-Actuated) | PIPING SYSTEM | | Zone 5 |
| | 360021931 | WH-PSV-009 | WH-PSV-009; Admin (G.S. Area) | A | MECH-05 | Valve (Non-Actuated) | PIPING SYSTEM | | Zone 5 |
| | 360021932 | WH-PSV-010 | WH-PSV-010; Admin (Clinic) | A | MECH-05 | Valve (Non-Actuated) | PIPING SYSTEM | | Zone 5 |
| | 360021933 | WH-PSV-011 | WH-PSV-011; Cafeteria (Admin) | A | MECH-05 | Valve (Non-Actuated) | PIPING SYSTEM | | Zone 5 |
| | 360021934 | WH-PSV-012 | WH-PSV-012; Admin (Mosque) | A | MECH-05 | Valve (Non-Actuated) | PIPING SYSTEM | | Zone 5 |
| | 360021935 | WH-PSV-013 | WH-PSV-013; Security (Security) | A | MECH-05 | Valve (Non-Actuated) | PIPING SYSTEM | | Zone 5 |
| | 360021936 | WH-PSV-014 | WH-PSV-014; Safety (Safety) | A | MECH-05 | Valve (Non-Actuated) | PIPING SYSTEM | | Zone 5 |
| | 360021937 | WH-PSV-015 | WH-PSV-015; Fire Station (1st Floor) | A | MECH-05 | Valve (Non-Actuated) | PIPING SYSTEM | | Zone 5 |
| | 360021944 | WH-PSV-022 | WH-PSV-022; Utility-2 (Utility-2) | A | MECH-03 | Valve (Non-Actuated) | PIPING SYSTEM | | Zone 5 |
| | 360021945 | WH-PSV-023 | WH-PSV-023; Utility-2 (Shelter) | A | MECH-05 | Valve (Non-Actuated) | PIPING SYSTEM | | Zone 5 |
| | 360021947 | WH-PSV-025 | WH-PSV-025; Central Maint.(Ground Right) | A | MECH-01 | Valve (Non-Actuated) | PIPING SYSTEM | | Zone 5 |
| | 360021948 | WH-PSV-026 | WH-PSV-026; Central Maint.(Ground left) | A | MECH-05 | Valve (Non-Actuated) | PIPING SYSTEM | | Zone 5 |
| | 360021949 | WH-PSV-027 | WH-PSV-027; Central Maint(1st Floor Left | A | MECH-05 | Valve (Non-Actuated) | PIPING SYSTEM | | Zone 5 |
| | 360021950 | WH-PSV-028 | WH-PSV-028; Central Maint(1stFloorRight) | A | MECH-05 | Valve (Non-Actuated) | PIPING SYSTEM | | Zone 5 |
| | 360021953 | WH-PSV-031 | WH-PSV-031; Material Warehouse | A | MECH-50 | Valve (Non-Actuated) | PIPING SYSTEM | | Zone 5 |
| | 360021957 | WH-PSV-035 | WH-PSV-035; Central Control Room | A | MECH-04 | Valve (Non-Actuated) | PIPING SYSTEM | | Zone 5 |
| | 360021958 | WH-PSV-036 | WH-PSV-036; QCA LAB | A | MECH-05 | Valve (Non-Actuated) | PIPING SYSTEM | | Zone 5 |
| | 360022008 | WH-PSV-037 | WH-PSV-037; Shelter-B | A | MECH-05 | Valve (Non-Actuated) | PIPING SYSTEM | | Zone 5 |
| | 360022009 | WH-PSV-038 | WH-PSV-038; Shelter-A | A | MECH-05 | Valve (Non-Actuated) | PIPING SYSTEM | | Zone 5 |
| | 360022017 | TEST BENCH PSV-01 | Test Bench PSV-01; PSV For M03- Dual | A | MECH-05 | Valve (Non-Actuated) | PIPING SYSTEM | | Zone 5 |
| | 310654162 | 120-PSV-1151 | 120-PSV-1151:VALVE PRESSURE SAFETY | A | MECH-05 | Valve (Non-Actuated) | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654163 | 120-PSV-1152 | 120-PSV-1152:VALVE PRESSURE SAFETY | A | MECH-05 | Valve (Non-Actuated) | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654164 | 120-PSV-1153 | 120-PSV-1153:VALVE PRESSURE SAFETY | A | MECH-05 | Valve (Non-Actuated) | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654165 | 120-PSV-1154 | 120-PSV-1154:VALVE PRESSURE SAFETY | A | MECH-05 | Valve (Non-Actuated) | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654166 | 120-PSV-1161 | 120-PSV-1161:VALVE PRESSURE SAFETY | A | MECH-05 | Valve (Non-Actuated) | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654167 | 120-PSV-1162 | 120-PSV-1162:VALVE PRESSURE SAFETY | A | MECH-05 | Valve (Non-Actuated) | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654168 | 120-PSV-1163 | 120-PSV-1163:VALVE PRESSURE SAFETY | A | MECH-05 | Valve (Non-Actuated) | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654169 | 120-PSV-1181 | 120-PSV-1181:VALVE PRESSURE SAFETY | A | MECH-05 | Valve (Non-Actuated) | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310654170 | 120-PSV-1541 | 120-PSV-1541:VALVE PRESSURE SAFETY | A | MECH-05 | Valve (Non-Actuated) | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310655130 | 112-TSV-501 | 112-TSV-501:112-D-004 THERMAL SAFETY VAL | A | MECH-02 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 310655131 | 112-TSV-601 | 112-TSV-601:112-D-005 THERMAL SAFETY VAL | A | MECH-02 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 310655132 | 112-PSV-466 | 112-PSV-466:112-G-012 PRESSURE RELIEF VA | A | MECH-02 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 310705052 | 112-PSV-429 | 112-PSV-429:112-G-005 Pressure Relief Va | A | MECH-05 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 310705053 | 112-PSV-430 | 112-PSV-430:112-G-006 Pressure Relief Va | A | MECH-05 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 310705054 | 112-PSV-439 | 112-PSV-439:112-G-007 Pressure Relief Va | A | MECH-05 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 310705055 | 112-PSV-440 | 112-PSV-440:112-G-008 Pressure Relief Va | A | MECH-05 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 310709244 | WH-PSV-001 | WH-PSV-001; Admin | A | INST-10 | Valve (Non-Actuated) | PIPING SYSTEM | | Zone 5 |
| | 311279982 | 111-PSV-001-UIV | 111-PSV-001-UIV:UPSTREAM ISOLATION VALVE | E | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 311279983 | 111-PSV-002-UIV | 111-PSV-002-UIV:UPSTREAM ISOLATION VALVE | E | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 311279984 | 111-PSV-003A-UIV | 111-PSV-003A-UIV:UPSTREAM ISOLATION VALE | E | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 311279985 | 111-PSV-003B-UIV | 111-PSV-003B-UIV:UPSTREAM ISOLATION VALV | E | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 311279986 | 111-PSV-003C-UIV | 111-PSV-003C-UIV:UPSTREAM ISOLATION VALV | E | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 311279987 | 111-PSV-003D-UIV | 111-PSV-003D-UIV:UPSTREAM ISOLATION VALV | E | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 311279988 | 111-PSV-003E-UIV | 111-PSV-003E-UIV:UPSTREAM ISOLATION VALV | E | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 311279989 | 111-PSV-004-UIV | 111-PSV-004-UIV:UPSTREAM ISOLATION VALVE | E | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 311279990 | 111-PSV-005-UIV | 111-PSV-005-UIV:UPSTREAM ISOLATION VALVE | E | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 311279991 | 111-PSV-006A-UIV | 111-PSV-006A-UIV:UPSTREAM ISOLATION VALV | E | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 311279992 | 111-PSV-006B-UIV | 111-PSV-006B-UIV:UPSTREAM ISOLATION VALV | E | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 311279993 | 111-PSV-006C-UIV | 111-PSV-006C-UIV:UPSTREAM ISOLATION VALV | E | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 311279994 | 111-PSV-006D-UIV | 111-PSV-006D-UIV:UPSTREAM ISOLATION VALV | E | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 311279995 | 111-PSV-006E-UIV | 111-PSV-006E-UIV:UPSTREAM ISOLATION VALV | E | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 311279996 | 111-PSV-007-UIV | 111-PSV-007-UIV:UPSTREAM ISOLATION VALVE | E | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 311280001 | 111-PSV-008-UIV | 111-PSV-008-UIV:UPSTREAM ISOLATION VALVE | E | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 311280002 | 111-PSV-009A-UIV | 111-PSV-009A-UIV:UPSTREAM ISOLATION VALV | E | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 311280003 | 111-PSV-009B-UIV | 111-PSV-009B-UIV:UPSTREAM ISOLATION VALV | E | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 311280004 | 111-PSV-009C-UIV | 111-PSV-009C-UIV "UPSTREAM ISOLATION VAL | E | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 311280005 | 111-PSV-009D-UIV | 111-PSV-009D-UIV:UPSTREAM ISOLATION VALV | E | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330228341 | 115-PCV-131 | 115-PCV-131:PRESSURE CONTROL VALVE | D | INST-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228342 | 115-PCV-132 | 115-PCV-132:PRESSURE CONTROL VALVE | D | INST-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228343 | 115-PCV-141 | 115-PCV-141:PRESS. CONTROL VALVE, LUBE O | D | INST-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330520949 | 120-BRV-1141 | 120-BRV-1141:VACUUM BREAKER VALVE | A | MECH-05 | Valve (Non-Actuated) | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330525357 | 112-PSV-463 | 112-PSV-463:112-G-011 PRESSURE RELIEF VA | A | MECH-03 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330531996 | 120-PSV-1661 | 120-PSV-1661:VALVE PRESSURE SAFETY | A | MECH-05 | Valve (Non-Actuated) | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531998 | 120-PSV-1632 | 120-PSV-1632:VALVE PRESSURE SAFETY | A | MECH-05 | Valve (Non-Actuated) | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531999 | 120-PSV-1472 | 120-PSV-1472:VALVE PRESSURE SAFETY | A | MECH-05 | Valve (Non-Actuated) | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532002 | 120-PSV-1473 | 120-PSV-1473:VALVE PRESSURE SAFETY | A | MECH-05 | Valve (Non-Actuated) | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532008 | 120-PSV-1623 | 120-PSV-1623:VALVE PRESSURE SAFETY | A | MECH-05 | Valve (Non-Actuated) | PRETREATMENT AREA AREA-120 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330532009 | 120-PSV-1651 | 120-PSV-1651:VALVE PRESSURE SAFETY | A | MECH-05 | Valve (Non-Actuated) | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532010 | 120-PSV-1612 | 120-PSV-1612:VALVE PRESSURE SAFETY | A | MECH-05 | Valve (Non-Actuated) | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532011 | 120-PSV-1641 | 120-PSV-1641:VALVE PRESSURE SAFETY | A | MECH-05 | Valve (Non-Actuated) | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532015 | 120-PSV-1411 | 120-PSV-1411:VALVE PRESSURE SAFETY | A | MECH-05 | Valve (Non-Actuated) | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532016 | 120-PSV-1652 | 120-PSV-1652:VALVE PRESSURE SAFETY | A | MECH-05 | Valve (Non-Actuated) | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532020 | 120-PSV-1410 | 120-PSV-1410:VALVE PRESSURE SAFETY | A | MECH-05 | Valve (Non-Actuated) | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532023 | 120-PSV-1621 | 120-PSV-1621:VALVE PRESSURE SAFETY | A | MECH-05 | Valve (Non-Actuated) | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532025 | 120-PSV-1662 | 120-PSV-1662:VALVE PRESSURE SAFETY | A | MECH-05 | Valve (Non-Actuated) | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532026 | 120-PSV-1611 | 120-PSV-1611:VALVE PRESSURE SAFETY | A | MECH-05 | Valve (Non-Actuated) | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532031 | 120-PSV-1631 | 120-PSV-1631:VALVE PRESSURE SAFETY | A | MECH-05 | Valve (Non-Actuated) | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532033 | 120-PSV-1231 | 120-PSV-1231:VALVE PRESSURE SAFETY | A | MECH-05 | Valve (Non-Actuated) | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532034 | 120-PSV-1622 | 120-PSV-1622:VALVE PRESSURE SAFETY | A | MECH-05 | Valve (Non-Actuated) | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532037 | 120-PSV-1471 | 120-PSV-1471:VALVE PRESSURE SAFETY | A | MECH-05 | Valve (Non-Actuated) | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532038 | 120-PSV-1232 | 120-PSV-1232:VALVE PRESSURE SAFETY | A | MECH-05 | Valve (Non-Actuated) | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532039 | 120-PSV-1642 | 120-PSV-1642:VALVE PRESSURE SAFETY | A | MECH-05 | Valve (Non-Actuated) | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532040 | 120-PSV-1412 | 120-PSV-1412:VALVE PRESSURE SAFETY | A | MECH-05 | Valve (Non-Actuated) | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330533166 | 112-SV-102 | 112-SV-102 : 112-D-001 Online Sample SO | C | INST-05 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533167 | 112-SV-202 | 112-SV-202 : 112-D-002 Online Sample SO | C | INST-05 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533168 | 112-SV-302 | 112-SV-302 : 112-D-003 Online Sample SO | C | INST-05 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533169 | 112-SV-501 | 112-SV-501: 112-D-004 Online Sample SOV | C | INST-05 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533170 | 112-SV-502 | 112-SV-502: 112-D-004 Online Sample SOV | C | INST-05 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533171 | 112-SV-601 | 112-SV-601: 112-D-005 Online Sample SOV | C | INST-05 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533172 | 112-SV-602 | 112-SV-602 : 112-D-005 Online Sample SOV | C | INST-05 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533173 | 112-SV-603 | 112-SV-603 : AIT-602 Online Sample SOV | C | INST-05 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533204 | 112-XV-506 | 112-XV-506: 112-D-004 Auto Diaphragm Val | C | INST-05 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533205 | 112-XV-507 | 112-XV-507: 112-D-004 Auto Diaphragm Val | C | INST-05 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533206 | 112-XV-606 | 112-XV-606: 112-D-005 Auto Diaphragm Val | C | INST-05 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533207 | 112-XV-607 | 112-XV-607: 112-D-005 Auto Diaphragm Val | C | INST-05 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536921 | 112-XV-416 | 112-XV-416:Diaphragm Valve(Dilute Water | D | INST-05 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536922 | 112-XV-418 | 112-XV-418:Diaphragm Valve(Block Bleed I | D | INST-05 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536923 | 112-XV-419 | 112-XV-419:Diaphragm Valve(Block Bleed O | D | INST-05 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536924 | 112-XV-420 | 112-XV-420:Diaphragm Valve(Block Bleed D | D | INST-05 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536925 | 112-XV-421 | 112-XV-421:Diaphragm Valve(Dilute Water | D | INST-05 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536926 | 112-XV-417 | 112-XV-417:Diaphragm Valve(Neutral. Caut | D | INST-05 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536927 | 112-XV-413 | 112-XV-413:Diaphragm Valve(Block Bleed I | D | INST-05 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536928 | 112-XV-414 | 112-XV-414:Diaphragm Valve(Block Bleed O | D | INST-05 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536929 | 112-XV-415 | 112-XV-415:Diaphragm Valve(Block Bleed D | D | INST-05 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330536930 | 112-XV-412 | 112-XV-412:Diaphragm Valve(Neutral. Acid | D | INST-05 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330627634 | 120-XV-101A | 120-XV-101A:XV for filter press | C | INST-02 | Valve (Non-Actuated) | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330627635 | 120-XV-102A | 120-XV-102A:XV for filter press | C | INST-02 | Valve (Non-Actuated) | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330627636 | 120-XV-103A | 120-XV-103A:XV for filter press | C | INST-02 | Valve (Non-Actuated) | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330627637 | 120-XV-104A | 120-XV-104A:XV for filter press | C | INST-02 | Valve (Non-Actuated) | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330627638 | 120-XV-101B | 120-XV-101B:XV for filter press | C | INST-02 | Valve (Non-Actuated) | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330627639 | 120-XV-102B | 120-XV-102B:XV for filter press | C | INST-02 | Valve (Non-Actuated) | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330627640 | 120-XV-103B | 120-XV-103B:XV for filter press | C | INST-02 | Valve (Non-Actuated) | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330627641 | 120-XV-104B | 120-XV-104B:XV for filter press | C | INST-02 | Valve (Non-Actuated) | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 360003537 | 000-PSV-009 | 000-PSV-009:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 360003541 | 000-PSV-006 | 000-PSV-006:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 360003542 | 000-PSV-007 | 000-PSV-007:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 360003543 | 000-PSV-008 | 000-PSV-008:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 360003595 | 106-PSV-001 | 106-PSV-001:PRESSURE SAFETY VALVE FOR FU | A | MECH-05 | Valve (Non-Actuated) | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 360003596 | 106-PSV-003 | 106-PSV-003:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 360003597 | 106-PSV-004 | 106-PSV-004:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 360003598 | 106-PSV-005 | 106-PSV-005:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 360003599 | 106-PSV-006 | 106-PSV-006:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 360003600 | 106-PSV-009 | 106-PSV-009:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 360003601 | 106-PSV-010 | 106-PSV-010:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 360003602 | 107-PSV-003 | 107-PSV-003:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 360003603 | 107-PSV-004 | 107-PSV-004:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 360003604 | 107-PSV-009 | 107-PSV-009:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 360003605 | 107-PSV-010 | 107-PSV-010:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 360003607 | 107-PSV-021A | 107-PSV-021A:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 360003608 | 107-PSV-021B | 107-PSV-021B:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 360003609 | 107-PSV-022A | 107-PSV-022A:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 360003610 | 107-PSV-022B | 107-PSV-022B:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 360003611 | 108-PSV-001 | 108-PSV-001:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 360003612 | 109-PSV-001 | 109-PSV-001:PRESS. SAFETY VALVE FOR MAIN | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003613 | 109-PSV-002 | 109-PSV-002:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003614 | 109-PSV-005 | 109-PSV-005:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003615 | 109-PSV-026 | 109-PSV-026:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003616 | 109-PSV-028 | 109-PSV-028:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003617 | 109-PSV-029 | 109-PSV-029:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003618 | 109-PSV-030 | 109-PSV-030:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003619 | 109-PSV-040A | 109-PSV-040A:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003620 | 109-PSV-040B | 109-PSV-040B:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003621 | 109-PSV-040C | 0C:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003622 | 109-PSV-041A | 109-PSV-041A:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003623 | 109-PSV-041B | 109-PSV-041B:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003624 | 109-PSV-041C | 109-PSV-041C:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003625 | 109-PSV-045 | 109-PSV-045:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003626 | 109-PSV-131 | 109-PSV-131:PRESS. SAFETY VLV FOR COOLIN | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003627 | 109-PSV-155 | 109-PSV-155:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003628 | 109-PSV-162 | 109-PSV-162:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003629 | 109-PSV-179 | 109-PSV-179:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003630 | 109-PSV-183 | 109-PSV-183:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003631 | 109-PSV-186 | 109-PSV-186:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003632 | 109-PSV-193 | 109-PSV-193:PRESS. SAFETY VLV FOR NITROG | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003633 | 109-PSV-196 | 109-PSV-196:P. SFTY VLV FOR N2 HP HEADER | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003634 | 109-PSV-260 | 109-PSV-260:P. SFTY VLV FOR CHILLER RECE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003635 | 109-PSV-261 | 109-PSV-261:PRESS. SAFETY VLV FOR CHILLE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003636 | 109-PSV-262 | 109-PSV-262:PRESS. SAFETY VLV FOR CHILLE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003637 | 109-PSV-319A | 109-PSV-319A:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003638 | 109-PSV-319B | 109-PSV-319B:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003639 | 109-PSV-319C | 109-PSV-319C:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003640 | 109-PSV-322 | 109-PSV-322:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003641 | 109-PSV-324 | 109-PSV-324:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003642 | 109-PSV-580 | 109-PSV-580:PRESS. SAFETY VLV FOR MAIN L | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003643 | 109-PSV-581 | 109-PSV-581:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003644 | 109-PSV-601 | 109-PSV-601:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003645 | 109-PSV-602 | 109-PSV-602:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003646 | 109-PSV-603 | 109-PSV-603:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003647 | 109-PSV-604 | 109-PSV-604:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003648 | 109-PSV-605 | 109-PSV-605:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003649 | 109-PSV-606 | 109-PSV-606:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003650 | 109-PSV-609/1 | 109-PSV-609/1:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003651 | 109-PSV-609/2 | 109-PSV-609/2:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003652 | 109-PSV-609/3 | 109-PSV-609/3:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003653 | 109-PSV-610/1 | 109-PSV-610/1:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003654 | 109-PSV-610/2 | 109-PSV-610/2:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003655 | 109-PSV-610/3 | 109-PSV-610/3:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003656 | 109-PSV-924 | 109-PSV-924:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003657 | 109-PSV-927 | 109-PSV-927:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003660 | 109-PSV-943 | 109-PSV-943:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003661 | 109-PSV-950 | 109-PSV-950:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 360003759 | 110-PSV-001 | 110-PSV-001:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 360003760 | 110-PSV-002 | 110-PSV-002:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 360003761 | 110-PSV-003 | 110-PSV-003:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 360003762 | 110-PSV-302 | 110-PSV-302:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 360003763 | 110-PSV-321 | 110-PSV-321:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 360003764 | 110-PSV-322 | 110-PSV-322:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 360003765 | 110-PSV-401 | 110-PSV-401:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 360003766 | 110-PSV-402 | 110-PSV-402:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 360003767 | 110-PSV-501 | 110-PSV-501:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 360003768 | 110-PSV-502 | 110-PSV-502:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 360003769 | 110-PSV-004 | 110-PSV-004:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 360003770 | 110-PSV-005 | 110-PSV-005:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 360003771 | 110-PSV-101 | 110-PSV-101:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 360003772 | 110-PSV-102 | 110-PSV-102:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 360003773 | 110-PSV-121 | 110-PSV-121:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 360003774 | 110-PSV-122 | 110-PSV-122:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 360003775 | 110-PSV-201 | 110-PSV-201:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 360003776 | 110-PSV-202 | 110-PSV-202:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 360003777 | 110-PSV-221 | 110-PSV-221:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 360003778 | 110-PSV-222 | 110-PSV-222:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 360003779 | 110-PSV-301 | 110-PSV-301:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 360003780 | 111-PSV-003D | 111-PSV-003D:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003781 | 111-PSV-003E | 111-PSV-003E:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003782 | 111-PSV-004 | 111-PSV-004:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003783 | 111-PSV-005 | 111-PSV-005:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003784 | 111-PSV-006A | 111-PSV-006A:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003785 | 111-PSV-006B | 111-PSV-006B:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003786 | 111-PSV-006C | 111-PSV-006C:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003787 | 111-PSV-006D | 111-PSV-006D:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003788 | 111-PSV-006E | 111-PSV-006E:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003789 | 111-PSV-007 | 111-PSV-007:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003790 | 111-PSV-001 | 111-PSV-001:PRESS. SAFETY VLV, HP STEAM | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003791 | 111-PSV-002 | 111-PSV-002:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003792 | 111-PSV-003A | 111-PSV-003A:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003793 | 111-PSV-003B | 111-PSV-003B:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003794 | 111-PSV-003C | 111-PSV-003C:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003795 | 111-PSV-008 | 111-PSV-008:PERSS. SAFETY VLV FOR LP STE | A | MECH-05 | Valve (Non-Actuated) | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003796 | 111-PSV-009A | 111-PSV-009A:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003797 | 111-PSV-009B | 111-PSV-009B:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003798 | 111-PSV-009C | 111-PSV-009C:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003799 | 111-PSV-009D | 111-PSV-009D:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003800 | 111-PSV-010 | 111-PSV-010:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003801 | 111-PSV-011 | 111-PSV-011:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003802 | 111-PSV-012A | 111-PSV-012A:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003803 | 111-PSV-012B | 111-PSV-012B:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003804 | 111-PSV-032 | 111-PSV-032:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003805 | 111-PSV-202 | 111-PSV-202:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003806 | 111-PSV-213 | 111-PSV-213:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003807 | 111-PSV-220 | 111-PSV-220:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003808 | 111-PSV-221 | 111-PSV-221:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003809 | 111-PSV-222 | 111-PSV-222:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003810 | 111-PSV-223 | 111-PSV-223:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003811 | 111-PSV-224 | 111-PSV-224:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003812 | 111-PSV-230 | 111-PSV-230:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003813 | 111-PSV-244 | 111-PSV-244:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003814 | 111-PSV-302 | 111-PSV-302:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003815 | 111-PSV-033 | 111-PSV-033:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003816 | 111-PSV-113 | 111-PSV-113:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003817 | 111-PSV-120 | 111-PSV-120:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003818 | 111-PSV-121 | 111-PSV-121:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003819 | 111-PSV-122 | 111-PSV-122:PRESS. SFTY VLV FOR BOILER S | A | MECH-05 | Valve (Non-Actuated) | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 360003820 | 111-PSV-123 | 111-PSV-123:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003821 | 111-PSV-124 | 111-PSV-124:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003822 | 111-PSV-130 | 111-PSV-130:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003823 | 111-PSV-144 | 111-PSV-144:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003824 | 111-PSV-201 | 111-PSV-201:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003825 | 111-PSV-313 | 111-PSV-313:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003826 | 111-PSV-320 | 111-PSV-320:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003827 | 111-PSV-321 | 111-PSV-321:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003828 | 111-PSV-322 | 111-PSV-322:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003829 | 111-PSV-323 | 111-PSV-323:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003830 | 111-PSV-324 | 111-PSV-324:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003831 | 111-PSV-330 | 111-PSV-330:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003832 | 111-PSV-344 | 111-PSV-344:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003833 | 111-PSV-402 | 111-PSV-402:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003834 | 111-PSV-413 | 111-PSV-413:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003835 | 111-PSV-913 | 111-PSV-913:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003836 | 111-PSV-914 | 111-PSV-914:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003837 | 111-PSV-915 | 111-PSV-915:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003840 | 111-PSV-931 | 111-PSV-931:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003841 | 111-PSV-932 | 111-PSV-932:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003843 | 111-PSV-942 | 111-PSV-942:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003844 | 111-PSV-943 | 111-PSV-943:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003845 | 111-PSV-952 | 111-PSV-952:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003846 | 111-PSV-420 | 111-PSV-420:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003847 | 111-PSV-421 | 111-PSV-421:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003848 | 111-PSV-422 | 111-PSV-422:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003849 | 111-PSV-423 | 111-PSV-423:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003850 | 111-PSV-424 | 111-PSV-424:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003851 | 111-PSV-430 | 111-PSV-430:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003852 | 111-PSV-444 | 111-PSV-444:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003853 | 111-PSV-904 | 111-PSV-904:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003854 | 111-PSV-905 | 111-PSV-905:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003855 | 111-PSV-912 | 111-PSV-912:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003856 | 111-PSV-953 | 111-PSV-953:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003857 | 111-PSV-960 | 111-PSV-960:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003858 | 111-PSV-972 | 111-PSV-972:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003859 | 111-PSV-973 | 111-PSV-973:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360003864 | 112-TSV-101 | 112-TSV-101:TEMPERATURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 360003865 | 112-TSV-201 | 112-TSV-201:TEMPERATURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 360003866 | 112-TSV-301 | 112-TSV-301:TEMPERATURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 360003869 | 115-PSV-001 | 115-PSV-001:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003870 | 115-PSV-002 | 115-PSV-002:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003871 | 115-PSV-003 | 115-PSV-003:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003872 | 115-PSV-004 | 115-PSV-004:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003873 | 115-PSV-005 | 115-PSV-005:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003874 | 115-PSV-006 | 115-PSV-006:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003875 | 115-PSV-007 | 115-PSV-007:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003876 | 115-PSV-008 | 115-PSV-008:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003877 | 113-PSV-001 | 113-PSV-001:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | PROCESS WATER SYSTEM AREA-113 | Process Water Area | Zone 5 |
| | 360003878 | 113-PSV-002 | 113-PSV-002:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | PROCESS WATER SYSTEM AREA-113 | Process Water Area | Zone 5 |
| | 360003879 | 115-PSV-009 | 115-PSV-009:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003880 | 115-PSV-010 | 115-PSV-010:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003881 | 115-PSV-011 | 115-PSV-011:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003882 | 115-PSV-012 | 115-PSV-012:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003883 | 115-PSV-013 | 115-PSV-013:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003884 | 115-PSV-014 | 115-PSV-014:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003886 | 115-PSV-131 | 115-PSV-131:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003888 | 115-PSV-151 | 115-PSV-151:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003889 | 115-PSV-152 | 115-PSV-152:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003890 | 115-PSV-171 | 115-PSV-171:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003891 | 115-PSV-172 | 115-PSV-172:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003892 | 115-PSV-173 | 115-PSV-173:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003893 | 115-PSV-174 | 115-PSV-174:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003894 | 115-PSV-175 | 115-PSV-175:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003895 | 115-PSV-181 | 115-PSV-181:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003896 | 115-PSV-186 | 115-PSV-186:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003899 | 115-PSV-251 | 115-PSV-251:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003900 | 115-PSV-252 | 115-PSV-252:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003901 | 115-PSV-271 | 115-PSV-271:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003902 | 115-PSV-272 | 115-PSV-272:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003903 | 115-PSV-273 | 115-PSV-273:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003904 | 115-PSV-274 | 115-PSV-274:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003905 | 115-PSV-275 | 115-PSV-275:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003906 | 115-PSV-281 | 115-PSV-281:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003907 | 115-PSV-282 | 115-PSV-282:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003908 | 115-PSV-286 | 115-PSV-286:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003909 | 115-PSV-287 | 115-PSV-287:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360003910 | 116-PSV-001 | 116-PSV-001:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003911 | 116-PSV-002 | 116-PSV-002:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003912 | 116-PSV-003 | 116-PSV-003:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003913 | 116-PSV-014 | 116-PSV-014:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003915 | 116-PSV-131 | 116-PSV-131:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003917 | 116-PSV-151 | 116-PSV-151:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003918 | 116-PSV-152 | 116-PSV-152:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003919 | 116-PSV-171 | 116-PSV-171:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003920 | 116-PSV-172 | 116-PSV-172:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003921 | 116-PSV-173 | 116-PSV-173:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003922 | 116-PSV-174 | 116-PSV-174:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003923 | 116-PSV-175 | 116-PSV-175:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 360003924 | 116-PSV-281 | 116-PSV-281:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003925 | 116-PSV-286 | 116-PSV-286:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003926 | 116-PSV-701 | 116-PSV-701:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003927 | 116-PSV-702 | 116-PSV-702:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003928 | 116-PSV-703 | 116-PSV-703:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003929 | 116-PSV-704 | 116-PSV-704:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003930 | 116-PSV-705 | 116-PSV-705:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003931 | 116-PSV-706 | 116-PSV-706:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003932 | 116-PSV-004 | 116-PSV-004:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003933 | 116-PSV-005 | 116-PSV-005:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003934 | 116-PSV-006 | 116-PSV-006:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003935 | 116-PSV-007 | 116-PSV-007:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003936 | 116-PSV-008 | 116-PSV-008:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003937 | 116-PSV-009 | 116-PSV-009:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003938 | 116-PSV-010 | 116-PSV-010:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003939 | 116-PSV-011 | 116-PSV-011:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003940 | 116-PSV-012 | 116-PSV-012:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003941 | 116-PSV-013 | 116-PSV-013:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003942 | 116-PSV-181 | 116-PSV-181:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003943 | 116-PSV-186 | 116-PSV-186:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003944 | 116-PSV-187 | 116-PSV-187:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003947 | 116-PSV-251 | 116-PSV-251:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003948 | 116-PSV-271 | 116-PSV-271:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003949 | 116-PSV-272 | 116-PSV-272:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003950 | 116-PSV-273 | 116-PSV-273:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003951 | 116-PSV-274 | 116-PSV-274:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003952 | 116-PSV-275 | 116-PSV-275:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360003953 | 117-PSV-001 | 117-PSV-001:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | CHILLER WATER SYSTEM AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 360003954 | 117-PSV-002 | 117-PSV-002:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | CHILLER WATER SYSTEM AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 360003955 | 117-PSV-003 | 117-PSV-003:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | CHILLER WATER SYSTEM AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 360003956 | 117-PSV-004 | 117-PSV-004:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | CHILLER WATER SYSTEM AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 360003957 | 117-PSV-005 | 117-PSV-005:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | CHILLER WATER SYSTEM AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 360003958 | 117-PSV-006 | 117-PSV-006:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | CHILLER WATER SYSTEM AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 360003959 | 117-PSV-007 | 117-PSV-007:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | CHILLER WATER SYSTEM AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 360004017 | 119-PSV-010 | 119-PSV-010:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 360004174 | 120-PSV-255 | 120-PSV-255:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004175 | 120-PSV-285 | 120-PSV-285:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004176 | 120-PSV-292 | 120-PSV-292:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004177 | 120-PSV-336 | 120-PSV-336:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004178 | 120-PSV-337 | 120-PSV-337:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004179 | 120-PSV-364 | 120-PSV-364:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004180 | 120-PSV-365 | 120-PSV-365:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004181 | 120-PSV-461 | 120-PSV-461:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004182 | 120-PSV-462 | 120-PSV-462:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004183 | 120-PSV-501 | 120-PSV-501:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004184 | 120-PSV-502 | 120-PSV-502:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004185 | 120-PSV-660 | 120-PSV-660:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004186 | 120-PSV-661 | 120-PSV-661:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004187 | 120-PSV-704 | 120-PSV-704:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004188 | 120-PSV-705 | 120-PSV-705:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004189 | 120-PSV-724 | 120-PSV-724:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004190 | 120-PSV-725 | 120-PSV-725:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004191 | 120-PSV-918 | 120-PSV-918:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004192 | 120-PSV-919 | 120-PSV-919:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004193 | 120-PSV-139 | 120-PSV-139:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004194 | 120-PSV-140 | 120-PSV-140:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004195 | 120-PSV-245 | 120-PSV-245:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004196 | 120-PSV-503 | 120-PSV-503:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004197 | 120-PSV-504 | 120-PSV-504:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004198 | 120-PSV-505 | 120-PSV-505:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004199 | 120-PSV-506 | 120-PSV-506:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004200 | 120-PSV-540 | 120-PSV-540:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004201 | 120-PSV-541 | 120-PSV-541:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004202 | 120-PSV-597 | 120-PSV-597:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004203 | 120-PSV-598 | 120-PSV-598:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004204 | 120-PSV-627 | 120-PSV-627:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004205 | 120-PSV-628 | 120-PSV-628:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004206 | 120-PSV-659 | 120-PSV-659:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 360004245 | 124-PSV-001 | 124-PSV-001:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 360006141 | 111-PSV-100 | 111-PSV-100:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 360006142 | 111-PSV-101 | 111-PSV-101:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 360006143 | 111-PSV-102 | 111-PSV-102:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 360006144 | 111-PSV-992 | 111-PSV-992:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360006145 | 111-PSV-901 | 111-PSV-901:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360006146 | 111-PSV-902 | 111-PSV-902:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360006147 | 111-PSV-903 | 111-PSV-903:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360006148 | 111-PSV-911 | 111-PSV-911:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360006149 | 111-PSV-990 | 111-PSV-990:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 360006150 | 115-PSV-182 | 115-PSV-182:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360006151 | 115-PSV-187 | 115-PSV-187:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360006152 | 116-PSV-252 | 116-PSV-252:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 360006153 | 117-PSV-152 | 117-PSV-152:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | CHILLER WATER SYSTEM AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 360007168 | 111-PSV-200 | 111-PSV-200:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 360007169 | 111-PSV-300 | 111-PSV-300:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 360007170 | 111-PSV-301 | 111-PSV-301:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 360007171 | 111-PSV-400 | 111-PSV-400:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 360007172 | 111-PSV-401 | 111-PSV-401:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 360007173 | 115-PSV-231 | 115-PSV-231:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 360007174 | 116-PSV-282 | 116-PSV-282:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 360007175 | 116-PSV-287 | 116-PSV-287:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 360007176 | 117-PSV-131 | 117-PSV-131:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 360007177 | 117-PSV-171 | 117-PSV-171:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 360007178 | 117-PSV-182 | 117-PSV-182:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area 2 | Zone 5 |
| | 360007207 | 116-PSV-231 | 116-PSV-231:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 360007214 | 116-PSV-182 | 116-PSV-182:PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 360021910 | 117-PSV-151 | 117-PSV-151 PRESSURE SAFETY VALVE | A | MECH-05 | Valve (Non-Actuated) | CHILLER WATER SYSTEM AREA-117 | Cooling Water Area 2 | Zone 5 |
| | | | | | | | | | |
| **VALVE ACTUATED** | | | | | | | | | |
| 43 | 320037157 | 111-MOV-108 | 111-MOV-108:MOTOR OPERATED VALVE | B | ELEC-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 320037159 | 111-MOV-208 | 111-MOV-208:MOTOR OPERATED VALVE | B | ELEC-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 320037161 | 111-MOV-308 | 111-MOV-308:MOTOR OPERATED VALVE | B | ELEC-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 320037162 | 111-MOV-408 | 111-MOV-408:MOTOR OPERATED VALVE | B | ELEC-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 320037753 | 115-MOV-003 | 115-MOV-003:MOTOR OPERATED VALVE , SEA W | B | ELEC-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320037757 | 115-MOV-010 | 115-MOV-010:MOTOR OPERATED VALVE , SEA W | B | ELEC-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320037758 | 115-MOV-011 | 115-MOV-011:MOTOR OPERATED VALVE , SEA W | B | ELEC-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320037760 | 115-MOV-014 | 115-MOV-014:MOTOR OPERATED VALVE , SEA W | B | ELEC-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320037770 | 116-MOV-001 | 116-MOV-001:MOV , COOLIN WATER RETURN | B | ELEC-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 320037771 | 116-MOV-002 | 116-MOV-002:MOTOR OPERATED VALVE , CW TO | B | ELEC-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 320037772 | 116-MOV-003 | 116-MOV-003:MOV , COOLING WATER RETURN L | B | ELEC-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 320037773 | 116-MOV-004 | 116-MOV-004:MOTOR OPERATED VALVE , CW TO | B | ELEC-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 320037774 | 116-MOV-005 | 116-MOV-005:MOV , COOLING WATER RETURN L | B | ELEC-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 320037775 | 116-MOV-006 | 116-MOV-006:MOTOR OPERATED VALVE , CW TO | B | ELEC-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 320037776 | 116-MOV-007 | 116-MOV-007:MOV , SEA WATER RETURN LINE | B | ELEC-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 320037777 | 116-MOV-008 | 116-MOV-008:MOV , SEA WATER RETURN LINE | B | ELEC-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 320037778 | 116-MOV-009 | 116-MOV-009:MOV , SEA WATER RETURN LINE | B | ELEC-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 320037780 | 116-MOV-010 | 116-MOV-010:MOV , SEA WATER RETURN LINE | B | ELEC-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 320037781 | 116-MOV-011 | 116-MOV-011:MOV , SEA WATER RETURN LINE | B | ELEC-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 320037782 | 116-MOV-012 | 116-MOV-012:MOV , SEA WATER RETURN LINE | B | ELEC-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 320037803 | 117-MOV-001 | 117-MOV-001:MOV , CHILLED WATER RETURN | B | ELEC-05 | Valve Actuated | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 320037804 | 117-MOV-002 | 117-MOV-002:MOTOR OPERATED VALVE , CHILL | B | ELEC-05 | Valve Actuated | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 320037805 | 117-MOV-003 | 117-MOV-003:MOV , CHILLED WATER RETURN | B | ELEC-05 | Valve Actuated | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 320037806 | 117-MOV-004 | 117-MOV-004:MOTOR OPERATED VALVE , CHILL | B | ELEC-05 | Valve Actuated | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 320125367 | 72-HV-043 | 72-HV-043: MOTOR OPERATED VALVE (ON-OFF) | B | ELEC-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 320125368 | 72-HV-044 | 72-HV-044: MOTOR OPERATED VALVE (ON-OFF) | A | ELEC-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 310231328 | 116-PCV-141 | 116-PCV-141:PRESS. CONTROL VALVE, LUBE O | B | INST-05 | Valve Actuated | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 320037754 | 115-MOV-004 | 115-MOV-004:MOTOR OPERATED VALVE , SEA W | B | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320037755 | 115-MOV-007 | 115-MOV-007:MOTOR OPERATED VALVE , SEA W | B | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320037756 | 115-MOV-008 | 115-MOV-008:MOTOR OPERATED VALVE , SEA W | B | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320037759 | 115-MOV-013 | 115-MOV-013:MOTOR OPERATED VALVE , SEA W | B | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320037763 | 115-MOV-015 | 115-MOV-015:MOTOR OPERATED VALVE , SEA W | B | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320037764 | 115-MOV-016 | 115-MOV-016:MOTOR OPERATED VALVE , SEA W | B | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 320037765 | 115-MOV-017 | 115-MOV-017:MOTOR OPERATED VALVE , SEA W | B | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 320037789 | 117-MOV-018 | 117-MOV-018:MOTOR OPERATED VALVE , SEA W | B | INST-05 | Valve Actuated | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 320037810 | 117-MOV-016 | 117-MOV-016:MOTOR OPERATED VALVE , SEA W | B | INST-05 | Valve Actuated | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 320037811 | 117-MOV-017 | 117-MOV-017:MOTOR OPERATED VALVE , SEA W | B | INST-05 | Valve Actuated | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 320105700 | 115-MOV-012 | 115-MOV-012: SEA WATER KICK BACK | D | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330189332 | 000-AT-001 | 000-AT-001:ANALYZER TRANSMITTER, CONDUCT | D | WKSH-06 | Valve Actuated | NITROGEN SYSTEM AREA-109 | | Zone 5 |
| | 330189335 | 000-AT-002 | 000-AT-002:ANALYZER TRANSMITTER, CONDUCT | A | WKSH-06 | Valve Actuated | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 330189337 | 000-AT-003 | 000-AT-003:ANALYZER TRANSMITTER, CONDUCT | A | WKSH-06 | Valve Actuated | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 330189340 | 000-AT-004 | 000-AT-004:ANALYZER TRANSMITTER, CONDUCT | A | WKSH-06 | Valve Actuated | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 330189342 | 000-AT-005 | 000-AT-005:ANALYZER TRANSMITTER, CONDUCT | A | WKSH-06 | Valve Actuated | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 330189345 | 000-AT-006 | 000-AT-006:ANALYZER TRANSMITTER, CONDUCT | A | WKSH-06 | Valve Actuated | COOLING WATER SYSTEM AREA-116 | | Zone 5 |
| | 330189347 | 000-AT-007 | 000-AT-007:ANALYZER TRANSMITTER, CONDUCT | D | WKSH-06 | Valve Actuated | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 330189350 | 000-AT-008 | 000-AT-008:ANALYZER TRANSMITTER, CONDUCT | D | WKSH-06 | Valve Actuated | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 330190103 | 106-LV-001 | 106-LV-001:LEVEL CONTROL VALVE | C | INST-05 | Valve Actuated | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190104 | 106-LV-003 | 106-LV-003:LEVEL CONTROL VALVE | C | INST-05 | Valve Actuated | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190105 | 106-PCV-007 | 106-PCV-007:PRESSURE CONTROL VALVE | C | INST-05 | Valve Actuated | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190106 | 106-PCV-008 | 106-PCV-008:PRESSURE CONTROL VALVE | C | INST-05 | Valve Actuated | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190107 | 106-PCV-011 | 106-PCV-011:PRESSURE CONTROL VALVE | C | INST-05 | Valve Actuated | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190108 | 106-PCV-012 | 106-PCV-012:PRESSURE CONTROL VALVE | C | INST-05 | Valve Actuated | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190122 | 107-AT-001 | 107-AT-001:ANALYZER TRANSMITTER, CONDUCT | D | WKSH-06 | Valve Actuated | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 330190123 | 107-AT-002 | 107-AT-002:ANALYZER TRANSMITTER, CONDUCT | D | WKSH-06 | Valve Actuated | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 330190131 | 107-LV-009 | 107-LV-009:LEVEL CONTROL VALVE | C | INST-05 | Valve Actuated | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 330190269 | 106-GV-001 | 106-GV-001:AUTO START VALVE | C | INST-05 | Valve Actuated | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190270 | 106-GY-001A | 106-GY-001A:SOLENOID VALVE | C | INST-05 | Valve Actuated | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190271 | 106-GY-001B | 106-GY-001B:SOLENOID VALVE | C | INST-05 | Valve Actuated | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190310 | 106-PV-005 | 106-PV-005:PRESSURE VALVE | C | INST-05 | Valve Actuated | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190311 | 106-PV-011 | 106-PV-011:PRESSURE VALVE | C | INST-05 | Valve Actuated | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330190332 | 107-PV-015A | 107-PV-015A:PRESSURE VALVE | C | INST-05 | Valve Actuated | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 330190333 | 107-PV-015B | 107-PV-015B:PRESSURE VALVE | C | INST-05 | Valve Actuated | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 330190334 | 107-PV-015C | 107-PV-015C:PRESSURE VALVE | C | INST-05 | Valve Actuated | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 330190335 | 107-PV-017 | 107-PV-017:PRESSURE VALVE | C | INST-05 | Valve Actuated | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 330190380 | 109-AT-101 | 109-AT-101:ANALYZER TRANSMITTER | D | WKSH-06 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190381 | 109-AT-102 | 109-AT-102:ANALYZER TRANSMITTER | A | WKSH-06 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190382 | 109-AT-103 | 109-AT-103:ANALYZER TRANSMITTER | D | WKSH-06 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190409 | 109-FV-261 | 109-FV-261:FLOW CONTROL VALVE, ON-OFF | C | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190410 | 109-FV-30 | 109-FV-30:FLOW CONTROL VALVE | C | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190411 | 109-FV-561 | 109-FV-561:FLOW CONTROL VALVE | C | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190412 | 109-FV-565 | 109-FV-565:FLOW CONTROL VALVE | C | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190413 | 109-FV-645-1 | 109-FV-645-1:FLOW CONTROL VALVE | C | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190414 | 109-FV-645-2 | 109-FV-645-2:FLOW CONTROL VALVE | C | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190415 | 109-FV-645-3 | 109-FV-645-3:FLOW CONTROL VALVE | C | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190416 | 109-FV-70-1 | 109-FV-70-1:FLOW CONTROL VALVE | C | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190417 | 109-FV-70-2 | 109-FV-70-2:FLOW CONTROL VALVE | C | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190455 | 109-HV-241 | 109-HV-241:ON-OFF VALVE | C | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190456 | 109-KV-242 | 109-KV-242:ON-OFF VALVE | B | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190457 | 109-KV-243 | 109-KV-243:ON-OFF VALVE | B | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190458 | 109-KV-245 | 109-KV-245:ON-OFF VALVE, 4-WAY | A | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190459 | 109-KV-251 | 109-KV-251:ON-OFF VALVE | B | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190460 | 109-KV-252 | 109-KV-252:ON-OFF VALVE | C | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190475 | 109-LV-024-1 | 109-LV-024-1:LEVEL CONTROL VALVE | C | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190476 | 109-LV-024-2 | 109-LV-024-2:LEVEL CONTROL VALVE | C | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190477 | 109-LV-027 | 109-LV-027:LEVEL CONTROL VALVE | C | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190478 | 109-LV-268 | 109-LV-268:LEVEL CONTROL VALVE | C | INST-05 | Valve Actuated | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190482 | 109-NV-157-1 | 109-NV-157-1:ON-OFF VALVE | C | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190483 | 109-NV-157-2 | 109-NV-157-2:ON-OFF VALVE | C | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190484 | 109-NV-157-3 | 109-NV-157-3:ON-OFF VALVE | C | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190485 | 109-NV-158-1 | 109-NV-158-1:ON-OFF VALVE | C | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190486 | 109-NV-158-2 | 109-NV-158-2:ON-OFF VALVE | C | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190487 | 109-NV-158-3 | 109-NV-158-3:ON-OFF VALVE | C | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190488 | 109-NV-926 | 109-NV-926:ON-OFF VALVE | C | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190489 | 109-PCV-101 | 109-PCV-101:PRESSURE CONTROL VALVE | D | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190490 | 109-PCV-102-1 | 109-PCV-102-1:PRESSURE CONTROL VALVE | D | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190491 | 109-PCV-102-2 | 109-PCV-102-2:PRESSURE CONTROL VALVE | D | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190492 | 109-PCV-108 | 109-PCV-108:PRESSURE CONTROL VALVE | D | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190493 | 109-PCV-277 | 109-PCV-277:PRESSURE CONTROL VALVE | D | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190494 | 109-PCV-527 | 109-PCV-527:PRESSURE CONTROL VALVE | D | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190495 | 109-PCV-607-1 | 109-PCV-607-1:PRESSURE CONTROL VALVE | D | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190496 | 109-PCV-607-2 | 109-PCV-607-2:PRESSURE CONTROL VALVE | D | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190497 | 109-PCV-607-3 | 109-PCV-607-3:PRESSURE CONTROL VALVE | D | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190498 | 109-PCV-90 | 109-PCV-90:PRESSURE CONTROL VALVE | D | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190499 | 109-PCV-948 | 109-PCV-948:PRESSURE CONTROL VALVE | D | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190500 | 109-PCV-971 | 109-PCV-971:PRESSURE CONTROL VALVE | D | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190501 | 109-PCV-972 | 109-PCV-972:PRESSURE CONTROL VALVE | D | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190561 | 109-PV-180-1 | 109-PV-180-1:PRESSURE VALVE | C | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190562 | 109-PV-180-2 | 109-PV-180-2:PRESSURE VALVE | C | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190563 | 109-PV-190 | 109-PV-190:PRESSURE VALVE | C | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190564 | 109-PV-311-1 | 109-PV-311-1:PRESSURE VALVE | C | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190565 | 109-PV-311-2 | 109-PV-311-2:PRESSURE VALVE | C | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190566 | 109-PV-925 | 109-PV-925:PRESSURE VALVE | C | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190567 | 109-PY-181 | 109-PY-181:SOLENOID VALVE | B | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190568 | 109-PY-311-1 | 109-PY-311-1:SOLENOID VALVE | D | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190569 | 109-PY-311-2 | 109-PY-311-2:SOLENOID VALVE | D | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190577 | 109-TCV-188 | 109-TCV-188:TEMPERATURE CONTROL VALVE | B | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190578 | 109-TCV-198 | 109-TCV-198:TEMPERATURE CONTROL VALVE | B | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190579 | 109-TCV-533 | 109-TCV-533:TEMPERATURE CONTROL VALVE | B | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190659 | 109-TV-182 | 109-TV-182:TEMPERATURE VALVE | C | INST-05 | Valve Actuated | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190660 | 109-TV-192 | 109-TV-192:TEMPERATURE VALVE | C | INST-05 | Valve Actuated | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190684 | 109-XV-157-1 | 109-XV-157-1:SOLENOID VALVE | C | INST-05 | Valve Actuated | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190685 | 109-XV-157-2 | 109-XV-157-2:SOLENOID VALVE | C | INST-05 | Valve Actuated | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190686 | 109-XV-157-3 | 109-XV-157-3:SOLENOID VALVE | C | INST-05 | Valve Actuated | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190687 | 109-XV-158-1 | 109-XV-158-1:SOLENOID VALVE | D | INST-05 | Valve Actuated | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190688 | 109-XV-158-2 | 109-XV-158-2:SOLENOID VALVE | D | INST-05 | Valve Actuated | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190689 | 109-XV-158-3 | 109-XV-158-3:SOLENOID VALVE | D | INST-05 | Valve Actuated | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190690 | 109-XV-190 | 109-XV-190:SOLENOID VALVE | D | INST-05 | Valve Actuated | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190691 | 109-XV-192 | 109-XV-192:SOLENOID VALVE | D | INST-05 | Valve Actuated | STORAGE AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190692 | 109-XV-241 | 109-XV-241:SOLENOID VALVE | D | INST-05 | Valve Actuated | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190693 | 109-XV-242 | 109-XV-242:SOLENOID VALVE | D | INST-05 | Valve Actuated | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190694 | 109-XV-243 | 109-XV-243:SOLENOID VALVE | D | INST-05 | Valve Actuated | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190695 | 109-XV-245-1 | 109-XV-245-1:SOLENOID VALVE | D | INST-05 | Valve Actuated | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190696 | 109-XV-245-2 | 109-XV-245-2:SOLENOID VALVE | D | INST-05 | Valve Actuated | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190697 | 109-XV-251-1 | 109-XV-251-1:SOLENOID VALVE | D | INST-05 | Valve Actuated | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190698 | 109-XV-251-2 | 109-XV-251-2:SOLENOID VALVE | D | INST-05 | Valve Actuated | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190699 | 109-XV-261 | 109-XV-261:SOLENOID VALVE | D | INST-05 | Valve Actuated | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190700 | 109-XV-271 | 109-XV-271:SOLENOID VALVE | D | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330190701 | 109-XV-276 | 109-XV-276:SOLENOID VALVE | D | INST-05 | Valve Actuated | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190702 | 109-XV-926 | 109-XV-926:SOLENOID VALVE | D | INST-05 | Valve Actuated | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330191041 | 110-AT-401 | 110-AT-401:ANALYZER TRANSMITTER | D | WKSH-06 | Valve Actuated | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191092 | 110-AT-501 | 110-AT-501:ANALYZER TRANSMITTER | D | WKSH-06 | Valve Actuated | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191156 | 110-PCV-123 | 110-PCV-123:PRESSURE CONTROL VALVE | C | INST-05 | Valve Actuated | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191157 | 110-PCV-223 | 110-PCV-223:PRESSURE CONTROL VALVE | C | INST-05 | Valve Actuated | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191158 | 110-PCV-601 | 110-PCV-601:PRESSURE CONTROL VALVE | C | INST-05 | Valve Actuated | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191159 | 110-PCV-602 | 110-PCV-602:PRESSURE CONTROL VALVE | C | INST-05 | Valve Actuated | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191160 | 110-PCV-603 | 110-PCV-603:PRESSURE CONTROL VALVE | C | INST-05 | Valve Actuated | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191194 | 110-FV-102 | 110-FV-102:FLOW CONTROL VALVE | C | INST-05 | Valve Actuated | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191195 | 110-FV-202 | 110-FV-202:FLOW CONTROL VALVE | C | INST-05 | Valve Actuated | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191238 | 110-PV-111 | 110-PV-111:PRESSURE VALVE | C | INST-05 | Valve Actuated | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191239 | 110-PV-201 | 110-PV-201:PRESSURE VALVE | C | INST-05 | Valve Actuated | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191378 | 110-XV-111 | 110-XV-111:SOLENOID VALVE | C | INST-05 | Valve Actuated | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191381 | 110-XV-401 | 110-XV-401:ON-OFF VALVE | B | INST-05 | Valve Actuated | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191382 | 110-XV-402 | 110-XV-402:ON-OFF VALVE | B | INST-05 | Valve Actuated | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191383 | 110-XV-403 | 110-XV-403:ON-OFF VALVE | B | INST-05 | Valve Actuated | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191384 | 110-XV-404 | 110-XV-404:ON-OFF VALVE | B | INST-05 | Valve Actuated | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191385 | 110-XV-405 | 110-XV-405:ON-OFF VALVE | B | INST-05 | Valve Actuated | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191386 | 110-XV-406 | 110-XV-406:ON-OFF VALVE | B | INST-05 | Valve Actuated | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191387 | 110-XV-407 | 110-XV-407:ON-OFF VALVE | B | INST-05 | Valve Actuated | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191388 | 110-XV-414 | 110-XV-414:ON-OFF VALVE | B | INST-05 | Valve Actuated | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191389 | 110-XV-419 | 110-XV-419:ON-OFF VALVE | B | INST-05 | Valve Actuated | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191390 | 110-XV-429 | 110-XV-429:ON-OFF VALVE | C | INST-05 | Valve Actuated | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 330191391 | 110-XV-501 | 110-XV-501:ON-OFF VALVE | C | INST-05 | Valve Actuated | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191392 | 110-XV-502 | 110-XV-502:ON-OFF VALVE | C | INST-05 | Valve Actuated | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191393 | 110-XV-503 | 110-XV-503:ON-OFF VALVE | C | INST-05 | Valve Actuated | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191394 | 110-XV-504 | 110-XV-504:ON-OFF VALVE | C | INST-05 | Valve Actuated | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191395 | 110-XV-505 | 110-XV-505:ON-OFF VALVE | C | INST-05 | Valve Actuated | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330191396 | 110-XV-506 | 110-XV-506:ON-OFF VALVE | C | INST-05 | Valve Actuated | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191397 | 110-XV-514 | 110-XV-514:ON-OFF VALVE | C | INST-05 | Valve Actuated | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191398 | 110-XV-519 | 110-XV-519:ON-OFF VALVE | C | INST-05 | Valve Actuated | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191399 | 110-XV-5407 | 110-XV-5407:ON-OFF VALVE | C | INST-05 | Valve Actuated | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191400 | 110-XV-601 | 110-XV-601:ON-OFF VALVE | C | INST-05 | Valve Actuated | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 330191401 | 110-XY-420 | 110-XY-420:ON-OFF VALVE | C | INST-05 | Valve Actuated | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191402 | 110-XY-421 | 110-XY-421:ON-OFF VALVE | C | INST-05 | Valve Actuated | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191403 | 110-XY-429 | 110-XY-429:ON-OFF VALVE | C | INST-05 | Valve Actuated | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191404 | 110-XY-430 | 110-XY-430:ON-OFF VALVE | C | INST-05 | Valve Actuated | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191405 | 110-XY-520 | 110-XY-520:ON-OFF VALVE | C | INST-05 | Valve Actuated | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191406 | 110-XY-521 | 110-XY-521:ON-OFF VALVE | C | INST-05 | Valve Actuated | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191407 | 110-XY-529 | 110-XY-529:ON-OFF VALVE | C | INST-05 | Valve Actuated | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191408 | 110-XY-530 | 110-XY-530:ON-OFF VALVE | C | INST-05 | Valve Actuated | DRYER & AIR RESERVOIR AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191409 | 110-XY-601-1 | 110-XY-601-1:SOLENOID VALVE | C | INST-05 | Valve Actuated | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 330191410 | 110-XY-601-2 | 110-XY-601-2:SOLENOID VALVE | C | INST-05 | Valve Actuated | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 330191480 | 111-AT-110 | 111-AT-110:ANALYZER TRANSMITTER, O2 | B | WKSH-06 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191481 | 111-AT-111 | 111-AT-111:ANALYZER TRANSMITTER, NOX | A | WKSH-06 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191482 | 111-AT-112 | 111-AT-112:ANALYZER TRANSMITTER, SO2 | A | WKSH-06 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191483 | 111-AT-121 | 111-AT-121:ANALYZER TRANSMITTER, CONDUCT | A | WKSH-06 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191484 | 111-AT-122 | 111-AT-122:ANALYZER TRANSMITTER, PH | A | WKSH-06 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191485 | 111-AT-123 | 111-AT-123:ANALYZER TRANSMITTER, CONDUCT | A | WKSH-06 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191486 | 111-AT-210 | 111-AT-210:ANALYZER TRANSMITTER, O2 | B | WKSH-06 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191487 | 111-AT-211 | 111-AT-211:ANALYZER TRANSMITTER, NOX | A | WKSH-06 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191488 | 111-AT-212 | 111-AT-212:ANALYZER TRANSMITTER, SO2 | A | WKSH-06 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191489 | 111-AT-221 | 111-AT-221:ANALYZER TRANSMITTER, CONDUCT | A | WKSH-06 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191490 | 111-AT-222 | 111-AT-222:ANALYZER TRANSMITTER, PH | A | WKSH-06 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191491 | 111-AT-223 | 111-AT-223:ANALYZER TRANSMITTER, CONDUCT | A | WKSH-06 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191493 | 111-AT-310 | 111-AT-310:ANALYZER TRANSMITTER, O2 | B | WKSH-06 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191494 | 111-AT-311 | 111-AT-311:ANALYZER TRANSMITTER, NOX | A | WKSH-06 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191495 | 111-AT-312 | 111-AT-312:ANALYZER TRANSMITTER, SO2 | A | WKSH-06 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191496 | 111-AT-321 | 111-AT-321:ANALYZER TRANSMITTER, CONDUCT | A | WKSH-06 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191497 | 111-AT-322 | 111-AT-322:ANALYZER TRANSMITTER, PH | A | WKSH-06 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191498 | 111-AT-323 | 111-AT-323:ANALYZER TRANSMITTER, CONDUCT | A | WKSH-06 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191499 | 111-AT-410 | 111-AT-410:ANALYZER TRANSMITTER, O2 | B | WKSH-06 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191500 | 111-AT-411 | 111-AT-411:ANALYZER TRANSMITTER, NOX | A | WKSH-06 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191501 | 111-AT-412 | 111-AT-412:ANALYZER TRANSMITTER, SO2 | A | WKSH-06 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191502 | 111-AT-421 | 111-AT-421:ANALYZER TRANSMITTER, CONDUCT | A | WKSH-06 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191503 | 111-AT-422 | 111-AT-422:ANALYZER TRANSMITTER, PH | A | WKSH-06 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191516 | 111-FV-001 | 111-FV-001:FLOW CONTROL VALVE | D | INST-05 | Valve Actuated | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191519 | 111-GV-001 | 111-GV-001:AUTO START VALVE | C | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191520 | 111-GV-002 | 111-GV-002:AUTO START VALVE | C | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191521 | 111-GY-001A | 111-GY-001A:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191522 | 111-GY-001B | 111-GY-001B:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191523 | 111-GY-002A | 111-GY-002A:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191535 | 111-HV-152 | 111-HV-152:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191536 | 111-HV-153 | 111-HV-153:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191537 | 111-HV-154 | 111-HV-154:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191538 | 111-HV-157 | 111-HV-157:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191539 | 111-HV-159 | 111-HV-159:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191540 | 111-HV-160 | 111-HV-160:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191541 | 111-HV-161 | 111-HV-161:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191542 | 111-HV-164 | 111-HV-164:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191543 | 111-HV-166 | 111-HV-166:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191544 | 111-HV-167 | 111-HV-167:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191545 | 111-HV-168 | 111-HV-168:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191546 | 111-HV-252 | 111-HV-252:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191547 | 111-HV-253 | 111-HV-253:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191548 | 111-HV-254 | 111-HV-254:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191549 | 111-HV-257 | 111-HV-257:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191550 | 111-HV-259 | 111-HV-259:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191551 | 111-HV-260 | 111-HV-260:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191552 | 111-HV-261 | 111-HV-261:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191553 | 111-HV-264 | 111-HV-264:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191554 | 111-HV-266 | 111-HV-266:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191555 | 111-HV-267 | 111-HV-267:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191556 | 111-HV-268 | 111-HV-268:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191557 | 111-AT-423 | 111-AT-423:ANALYZER TRANSMITTER, CONDUCT | A | WKSH-06 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191558 | 111-AT-921 | 111-AT-921:ANALYZER TRANSMITTER, DISSOLV | A | WKSH-06 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191559 | 111-AT-922 | 111-AT-922:ANALYZER TRANSMITTER, DISSOLV | A | WKSH-06 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191561 | 111-AV-123 | 111-AV-123:CONTROL VALVE | D | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191562 | 111-AV-223 | 111-AV-223:CONTROL VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191563 | 111-AV-323 | 111-AV-323:CONTROL VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191564 | 111-AV-423 | 111-AV-423:CONTROL VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191572 | 111-FV-005 | 111-FV-005:FLOW CONTROL VALVE | D | INST-05 | Valve Actuated | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191573 | 111-FV-006 | 111-FV-006:FLOW CONTROL VALVE | D | INST-05 | Valve Actuated | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191574 | 111-GY-002B | 111-GY-002B:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191594 | 111-HV-139 | 111-HV-139:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191595 | 111-HV-150 | 111-HV-150:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191596 | 111-HV-171 | 111-HV-171:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191597 | 111-HV-173 | 111-HV-173:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191598 | 111-HV-174 | 111-HV-174:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191599 | 111-HV-178 | 111-HV-178:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191600 | 111-HV-180 | 111-HV-180:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191601 | 111-HV-181 | 111-HV-181:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191602 | 111-HV-185 | 111-HV-185:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191603 | 111-HV-187 | 111-HV-187:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191604 | 111-HV-188 | 111-HV-188:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191605 | 111-HV-239 | 111-HV-239:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191606 | 111-HV-250 | 111-HV-250:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191607 | 111-HV-271 | 111-HV-271:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191608 | 111-HV-273 | 111-HV-273:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191609 | 111-HV-274 | 111-HV-274:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191610 | 111-HV-278 | 111-HV-278:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191611 | 111-HV-280 | 111-HV-280:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191612 | 111-HV-281 | 111-HV-281:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191613 | 111-HV-285 | 111-HV-285:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191614 | 111-HV-287 | 111-HV-287:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191615 | 111-HV-288 | 111-HV-288:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191616 | 111-HV-339 | 111-HV-339:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191617 | 111-HV-350 | 111-HV-350:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191618 | 111-HV-352 | 111-HV-352:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191619 | 111-HV-353 | 111-HV-353:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191620 | 111-HV-354 | 111-HV-354:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191621 | 111-HV-357 | 111-HV-357:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191622 | 111-HV-359 | 111-HV-359:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191623 | 111-HV-360 | 111-HV-360:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191624 | 111-HV-361 | 111-HV-361:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191625 | 111-HV-364 | 111-HV-364:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191626 | 111-HV-366 | 111-HV-366:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191627 | 111-HV-367 | 111-HV-367:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191628 | 111-HV-368 | 111-HV-368:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191629 | 111-HV-453 | 111-HV-453:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191630 | 111-HV-454 | 111-HV-454:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191631 | 111-HV-457 | 111-HV-457:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191632 | 111-HV-459 | 111-HV-459:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191633 | 111-HV-460 | 111-HV-460:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191634 | 111-HV-461 | 111-HV-461:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191635 | 111-HV-464 | 111-HV-464:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191636 | 111-HV-466 | 111-HV-466:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191637 | 111-HV-467 | 111-HV-467:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191638 | 111-HV-468 | 111-HV-468:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191639 | 111-HV-471 | 111-HV-471:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191698 | 111-LCV-990 | 111-LCV-990:CONTROL VALVE | C | INST-05 | Valve Actuated | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191706 | 111-HV-371 | 111-HV-371:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191707 | 111-HV-373 | 111-HV-373:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191708 | 111-HV-374 | 111-HV-374:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191709 | 111-HV-378 | 111-HV-378:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191710 | 111-HV-380 | 111-HV-380:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191711 | 111-HV-385 | 111-HV-385:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191712 | 111-HV-387 | 111-HV-387:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191713 | 111-HV-388 | 111-HV-388:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191714 | 111-HV-439 | 111-HV-439:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330191715 | 111-HV-450 | 111-HV-450:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191716 | 111-HV-452 | 111-HV-452:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191717 | 111-HV-473 | 111-HV-473:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191718 | 111-HV-474 | 111-HV-474:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191719 | 111-HV-478 | 111-HV-478:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191720 | 111-HV-480 | 111-HV-480:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191721 | 111-HV-485 | 111-HV-485:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191723 | 111-HV-487 | 111-HV-487:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191724 | 111-HV-488 | 111-HV-488:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191815 | 111-LV-001 | 111-LV-001:LEVEL CONTROL VALVE | B | INST-05 | Valve Actuated | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191816 | 111-LV-004 | 111-LV-004:LEVEL CONTROL VALVE | C | INST-05 | Valve Actuated | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191817 | 111-LY-912 | 111-LY-912:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191818 | 111-LY-913 | 111-LY-913:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191875 | 111-LV-005 | 111-LV-005:LEVEL CONTROL VALVE | C | INST-05 | Valve Actuated | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191876 | 111-LV-901 | 111-LV-901:LEVEL CONTROL VALVE | B | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191877 | 111-LV-902 | 111-LV-902:LEVEL CONTROL VALVE | B | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191878 | 111-LV-903 | 111-LV-903:LEVEL CONTROL VALVE | B | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191879 | 111-LV-911 | 111-LV-911:LEVEL CONTROL VALVE | B | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191880 | 111-LV-912 | 111-LV-912:LEVEL CONTROL VALVE | B | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191881 | 111-LV-913 | 111-LV-913:LEVEL CONTROL VALVE | B | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191885 | 111-LY-911 | 111-LY-911:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191893 | 111-PCV-144 | 111-PCV-144:PRESSURE CONTROL VALVE | B | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191894 | 111-PCV-244 | 111-PCV-244:PRESSURE CONTROL VALVE | B | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191895 | 111-PCV-344 | 111-PCV-344:PRESSURE CONTROL VALVE | B | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191896 | 111-PCV-444 | 111-PCV-444:PRESSURE CONTROL VALVE | B | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191954 | 111-PV-008A | 111-PV-008A:PRESSURE VALVE | B | INST-05 | Valve Actuated | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191955 | 111-PV-008B | 111-PV-008B:PRESSURE VALVE | B | INST-05 | Valve Actuated | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191956 | 111-PV-059 | 111-PV-059:PRESSURE VALVE | B | INST-05 | Valve Actuated | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191957 | 111-PV-130 | 111-PV-130:PRESSURE VALVE | B | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191958 | 111-PV-140 | 111-PV-140:PRESSURE VALVE | B | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191959 | 111-PV-230 | 111-PV-230:PRESSURE VALVE | B | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191960 | 111-PV-240 | 111-PV-240:PRESSURE VALVE | B | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330191961 | 111-PV-330 | 111-PV-330:PRESSURE VALVE | B | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191962 | 111-PV-340 | 111-PV-340:PRESSURE VALVE | B | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330191963 | 111-PV-430 | 111-PV-430:PRESSURE VALVE | B | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191964 | 111-PV-440 | 111-PV-440:PRESSURE VALVE | B | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330191965 | 111-PV-901 | 111-PV-901:PRESSURE VALVE | B | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191966 | 111-PV-902 | 111-PV-902:PRESSURE VALVE | B | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191970 | 111-PY-130 | 111-PY-130:SOLENOID VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330191974 | 111-PY-901 | 111-PY-901:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191975 | 111-PY-902 | 111-PY-902:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191976 | 111-PY-911 | 111-PY-911:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330191977 | 111-PY-912 | 111-PY-912:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192014 | 111-PV-010A | 111-PV-010A:PRESSURE VALVE | B | INST-05 | Valve Actuated | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192015 | 111-PV-010B | 111-PV-010B:PRESSURE VALVE | B | INST-05 | Valve Actuated | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192016 | 111-PV-011A | 111-PV-011A:PRESSURE VALVE | B | INST-05 | Valve Actuated | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192017 | 111-PV-011B | 111-PV-011B:PRESSURE VALVE | B | INST-05 | Valve Actuated | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192018 | 111-PV-014 | 111-PV-014:PRESSURE VALVE | B | INST-05 | Valve Actuated | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192019 | 111-PV-040A | 111-PV-040A:PRESSURE VALVE | B | INST-05 | Valve Actuated | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192020 | 111-PV-040B | 111-PV-040B:PRESSURE VALVE | B | INST-05 | Valve Actuated | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192021 | 111-PV-051 | 111-PV-051:PRESSURE VALVE | B | INST-05 | Valve Actuated | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192022 | 111-PV-052 | 111-PV-052:PRESSURE VALVE | B | INST-05 | Valve Actuated | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192023 | 111-PV-053A | 111-PV-053A:PRESSURE VALVE | B | INST-05 | Valve Actuated | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192024 | 111-PV-053B | 111-PV-053B:PRESSURE VALVE | B | INST-05 | Valve Actuated | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192025 | 111-PV-911 | 111-PV-911:PRESSURE VALVE | B | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192026 | 111-PV-912 | 111-PV-912:PRESSURE VALVE | B | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192159 | 111-TV-049B | 111-TV-049B:TEMPERATURE VALVE | C | INST-05 | Valve Actuated | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192162 | 111-TV-050A | 111-TV-050A:TEMPERATURE VALVE | C | INST-05 | Valve Actuated | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192164 | 111-TV-050B | 111-TV-050B:TEMPERATURE VALVE | C | INST-05 | Valve Actuated | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192166 | 111-TV-105 | 111-TV-105:TEMPERATURE VALVE | B | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192167 | 111-TV-106 | 111-TV-106:TEMPERATURE VALVE | B | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192168 | 111-TV-205 | 111-TV-205:TEMPERATURE VALVE | B | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192170 | 111-TV-206 | 111-TV-206:TEMPERATURE VALVE | B | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192171 | 111-TV-305 | 111-TV-305:TEMPERATURE VALVE | B | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192172 | 111-TV-306 | 111-TV-306:TEMPERATURE VALVE | B | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192173 | 111-TV-405 | 111-TV-405:TEMPERATURE VALVE | B | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192175 | 111-TV-406 | 111-TV-406:TEMPERATURE VALVE | B | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192237 | 111-TV-047A | 111-TV-047A:TEMPERATURE VALVE | C | INST-05 | Valve Actuated | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192238 | 111-TV-047B | 111-TV-047B:TEMPERATURE VALVE | C | INST-05 | Valve Actuated | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192239 | 111-TV-048A | 111-TV-048A:TEMPERATURE VALVE | C | INST-05 | Valve Actuated | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192240 | 111-TV-048B | 111-TV-048B:TEMPERATURE VALVE | C | INST-05 | Valve Actuated | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192241 | 111-TV-049A | 111-TV-049A:TEMPERATURE VALVE | C | INST-05 | Valve Actuated | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192411 | 111-XV-014 | 111-XV-014:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192414 | 111-XV-024 | 111-XV-024:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192417 | 111-XV-034 | 111-XV-034:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192420 | 111-XV-044 | 111-XV-044:ON-OFF VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192422 | 111-XV-065 | 111-XV-065:ON-OFF VALVE | C | INST-05 | Valve Actuated | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192425 | 111-XV-066 | 111-XV-066:ON-OFF VALVE | C | INST-05 | Valve Actuated | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192427 | 111-XV-067 | 111-XV-067:ON-OFF VALVE | C | INST-05 | Valve Actuated | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192429 | 111-XV-068 | 111-XV-068:ON-OFF VALVE | C | INST-05 | Valve Actuated | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192431 | 111-XV-125 | 111-XV-125:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192433 | 111-XV-205 | 111-XV-205:ON-OFF VALVE | B | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192435 | 111-XV-212 | 111-XV-212:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192438 | 111-XV-257 | 111-XV-257:ON-OFF VALVE | A | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192440 | 111-XV-258A | 111-XV-258A:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192443 | 111-XV-258B | 111-XV-258B:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192446 | 111-XV-258C | 111-XV-258C:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192449 | 111-XV-259 | 111-XV-259:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192452 | 111-XV-262 | 111-XV-262:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192454 | 111-XV-264 | 111-XV-264:ON-OFF VALVE | A | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192457 | 111-XV-265A | 111-XV-265A:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192460 | 111-XV-265B | 111-XV-265B:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192463 | 111-XV-265C | 111-XV-265C:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192465 | 111-XV-266 | 111-XV-266:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192467 | 111-XV-280 | 111-XV-280:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192470 | 111-XV-283 | 111-XV-283:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192472 | 111-XV-285 | 111-XV-285:ON-OFF VALVE | A | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192473 | 111-XV-286A | 111-XV-286A:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192474 | 111-XV-286B | 111-XV-286B:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192475 | 111-XV-286C | 111-XV-286C:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192476 | 111-XV-287 | 111-XV-287:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192477 | 111-XV-290 | 111-XV-290:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192478 | 111-XV-305 | 111-XV-305:ON-OFF VALVE | B | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192479 | 111-XV-312 | 111-XV-312:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192480 | 111-XV-325 | 111-XV-325:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192481 | 111-XV-358A | 111-XV-358A:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192482 | 111-XV-358B | 111-XV-358B:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192483 | 111-XV-358C | 111-XV-358C:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192484 | 111-XV-359 | 111-XV-359:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192485 | 111-XV-362 | 111-XV-362:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192486 | 111-XV-364 | 111-XV-364:ON-OFF VALVE | A | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192487 | 111-XV-365A | 111-XV-365A:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192488 | 111-XV-365B | 111-XV-365B:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192489 | 111-XV-365C | 111-XV-365C:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192490 | 111-XV-366 | 111-XV-366:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192491 | 111-XV-369 | 111-XV-369:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192492 | 111-XV-383 | 111-XV-383:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192493 | 111-XV-385 | 111-XV-385:ON-OFF VALVE | A | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192494 | 111-XV-386A | 111-XV-386A:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192495 | 111-XV-386B | 111-XV-386B:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192496 | 111-XV-386C | 111-XV-386C:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192497 | 111-XV-387 | 111-XV-387:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192498 | 111-XV-390 | 111-XV-390:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192499 | 111-XV-405 | 111-XV-405:ON-OFF VALVE | B | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192500 | 111-XV-412 | 111-XV-412:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192501 | 111-XV-425 | 111-XV-425:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192502 | 111-XV-430 | 111-XV-430:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192525 | 111-XV-225 | 111-XV-225:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192526 | 111-XV-230 | 111-XV-230:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192527 | 111-XV-238 | 111-XV-238:ON-OFF VALVE | B | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192528 | 111-XV-240 | 111-XV-240:ON-OFF VALVE | A | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192529 | 111-XV-245 | 111-XV-245:ON-OFF VALVE | A | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330192530 | 111-XV-250 | 111-XV-250:ON-OFF VALVE | A | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192531 | 111-XV-251A | 111-XV-251A:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192532 | 111-XV-251B | 111-XV-251B:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192533 | 111-XV-251C | 111-XV-251C:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192534 | 111-XV-252 | 111-XV-252:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192535 | 111-XV-255 | 111-XV-255:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192536 | 111-XV-269 | 111-XV-269:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192537 | 111-XV-271 | 111-XV-271:ON-OFF VALVE | A | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192538 | 111-XV-272A | 111-XV-272A:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192539 | 111-XV-272B | 111-XV-272B:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192540 | 111-XV-272C | 111-XV-272C:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192541 | 111-XV-273 | 111-XV-273:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192542 | 111-XV-276 | 111-XV-276:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192543 | 111-XV-278 | 111-XV-278:ON-OFF VALVE | A | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192544 | 111-XV-279A | 111-XV-279A:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192545 | 111-XV-279B | 111-XV-279B:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192546 | 111-XV-279C | 111-XV-279C:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330192547 | 111-XV-330 | 111-XV-330:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192548 | 111-XV-338 | 111-XV-338:ON-OFF VALVE | B | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192549 | 111-XV-340 | 111-XV-340:ON-OFF VALVE | A | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192550 | 111-XV-345 | 111-XV-345:ON-OFF VALVE | A | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192551 | 111-XV-350 | 111-XV-350:ON-OFF VALVE | A | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192552 | 111-XV-351A | 111-XV-351A:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192553 | 111-XV-351B | 111-XV-351B:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192554 | 111-XV-351C | 111-XV-351C:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192555 | 111-XV-352 | 111-XV-352:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192556 | 111-XV-355 | 111-XV-355:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192557 | 111-XV-357 | 111-XV-357:ON-OFF VALVE | A | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192558 | 111-XV-371 | 111-XV-371:ON-OFF VALVE | A | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192559 | 111-XV-372A | 111-XV-372A:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192560 | 111-XV-372B | 111-XV-372B:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192561 | 111-XV-372C | 111-XV-372C:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192562 | 111-XV-373 | 111-XV-373:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192563 | 111-XV-376 | 111-XV-376:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192564 | 111-XV-378 | 111-XV-378:ON-OFF VALVE | A | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192565 | 111-XV-379A | 111-XV-379A:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192566 | 111-XV-379B | 111-XV-379B:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192567 | 111-XV-379C | 111-XV-379C:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192568 | 111-XV-380 | 111-XV-380:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330192569 | 111-XV-438 | 111-XV-438:ON-OFF VALVE | B | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192570 | 111-XV-440 | 111-XV-440:ON-OFF VALVE | A | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192571 | 111-XV-445 | 111-XV-445:ON-OFF VALVE | A | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192572 | 111-XV-450 | 111-XV-450:ON-OFF VALVE | A | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192573 | 111-XV-451A | 111-XV-451A:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192574 | 111-XV-451B | 111-XV-451B:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192575 | 111-XV-451C | 111-XV-451C:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192576 | 111-XV-452 | 111-XV-452:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192577 | 111-XV-455 | 111-XV-455:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192578 | 111-XV-457 | 111-XV-457:ON-OFF VALVE | A | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192579 | 111-XV-458A | 111-XV-458A:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192580 | 111-XV-472A | 111-XV-472A:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192581 | 111-XV-472B | 111-XV-472B:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192582 | 111-XV-472C | 111-XV-472C:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192583 | 111-XV-473 | 111-XV-473:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192584 | 111-XV-476 | 111-XV-476:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192585 | 111-XV-478 | 111-XV-478:ON-OFF VALVE | A | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192586 | 111-XV-479A | 111-XV-479A:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192587 | 111-XV-479B | 111-XV-479B:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192588 | 111-XV-479C | 111-XV-479C:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192589 | 111-XV-480 | 111-XV-480:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192590 | 111-XV-483 | 111-XV-483:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192591 | 111-XV-458B | 111-XV-458B:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192592 | 111-XV-458C | 111-XV-458C:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192593 | 111-XV-459 | 111-XV-459:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192594 | 111-XV-462 | 111-XV-462:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192595 | 111-XV-464 | 111-XV-464:ON-OFF VALVE | A | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192596 | 111-XV-465A | 111-XV-465A:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192597 | 111-XV-465B | 111-XV-465B:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192598 | 111-XV-465C | 111-XV-465C:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192599 | 111-XV-466 | 111-XV-466:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192600 | 111-XV-469 | 111-XV-469:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192601 | 111-XV-471 | 111-XV-471:ON-OFF VALVE | A | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192602 | 111-XV-485 | 111-XV-485:ON-OFF VALVE | A | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192603 | 111-XV-486A | 111-XV-486A:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192604 | 111-XV-486B | 111-XV-486B:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192605 | 111-XV-486C | 111-XV-486C:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192606 | 111-XV-487 | 111-XV-487:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192607 | 111-XV-490 | 111-XV-490:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330192608 | 111-XV-940 | 111-XV-940:ON-OFF VALVE | B | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192609 | 111-XV-941 | 111-XV-941:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192610 | 111-XV-950 | 111-XV-950:ON-OFF VALVE | B | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192611 | 111-XV-951 | 111-XV-951:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192612 | 111-XV-970 | 111-XV-970:ON-OFF VALVE | B | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192613 | 111-XY-950 | 111-XY-950:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192614 | 111-XY-970 | 111-XY-970:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192679 | 111-XV-971 | 111-XV-971:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192680 | 111-XY-065 | 111-XY-065:SOLENOID VALVE | D | INST-05 | Valve Actuated | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192681 | 111-XY-066 | 111-XY-066:SOLENOID VALVE | D | INST-05 | Valve Actuated | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192682 | 111-XY-067 | 111-XY-067:SOLENOID VALVE | D | INST-05 | Valve Actuated | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192683 | 111-XY-068 | 111-XY-068:SOLENOID VALVE | D | INST-05 | Valve Actuated | LED DOWN STATION SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192684 | 111-XY-105 | 111-XY-105:SOLENOID VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192685 | 111-XY-121 | 111-XY-121:SOLENOID VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192686 | 111-XY-122 | 111-XY-122:SOLENOID VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192687 | 111-XY-125 | 111-XY-125:SOLENOID VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330192688 | 111-XY-922 | 111-XY-922:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192689 | 111-XY-940 | 111-XY-940:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER FEED WATER SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192770 | 112-PCV-401 | 112-PCV-401:PRESSURE CONTROL VALVE, INST | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192771 | 112-PCV-422 | 112-PCV-422:PRESSURE CONTROL VALVE | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192772 | 112-PCV-423 | 112-PCV-423:PRESS. CONTROL VALVE, INST A | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192793 | 112-XY-403 | 112-XY-403:SOLENOID VALVE, FOR 112-XV-40 | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192970 | 112-AT-101 | 112-AT-101:ANALYZER TRANSMITTER, MIXED B | D | WKSH-06 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192971 | 112-AT-201 | 112-AT-201:ANALYZER TRANSMITTER, MIXED B | D | WKSH-06 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192972 | 112-AT-301 | 112-AT-301:ANALYZER TRANSMITTER, MIXED B | D | WKSH-06 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192973 | 112-AT-401 | 112-AT-401:ANALYZER TRANSMITTER, MIXED B | D | WKSH-06 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192979 | 112-FV-101 | 112-FV-101:F. CTRL VLV, PROC WTR TO MBU | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192980 | 112-FV-201 | 112-FV-201:F. CTRL VLV, PROC WTR TO MBU | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192981 | 112-FV-301 | 112-FV-301:F. CTRL VLV, PROC WTR TO MBU | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192993 | 112-XV-402 | 112-XV-402:SHUT OFF VALVE, WASTE DISCHAR | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192994 | 112-XV-403 | 112-XV-403:SHUT OFF VALVE, WASTE DISCHAR | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192996 | 112-XY-412 | 112-XY-412:SOLENOID VALVE, FOR 112-XV-41 | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192997 | 112-XY-413 | 112-XY-413:SOLENOID VALVE, FOR 112-XV-41 | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192998 | 112-XY-414 | 112-XY-414:SOLENOID VALVE, FOR 112-XV-41 | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330192999 | 112-XY-415 | 112-XY-415:SOLENOID VALVE, FOR 112-XV-41 | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193000 | 112-XY-416 | 112-XY-416:SOLENOID VALVE, FOR 112-XV-41 | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193001 | 112-XY-417 | 112-XY-417:SOLENOID VALVE, FOR 112-XV-41 | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193002 | 112-XY-418 | 112-XY-418:SOLENOID VALVE, FOR 112-XV-41 | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193003 | 112-XY-419 | 112-XY-419:SOLENOID VALVE, FOR 112-XV-41 | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193004 | 112-XY-420 | 112-XY-420:SOLENOID VALVE, FOR 112-XV-42 | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193005 | 112-XY-421 | 112-XY-421:SOLENOID VALVE, FOR 112-XV-42 | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330193063 | 113-LY-001 | 113-LY-001:SOLENOID VALVE, ON 113-LV-001 | D | INST-05 | Valve Actuated | PROCESS WATER SYSTEM AREA-113 | Process Water Area | Zone 5 |
| | 330193069 | 114-LV-001 | 114-LV-001:LEVEL CONTROL VALVE, POTABLE | D | INST-05 | Valve Actuated | POTABLE WATER AREA-114 | Potable water Area | Zone 5 |
| | 330193070 | 114-LY-001 | 114-LY-001:SOLENOID VALVE, FOR LEVEL VAL | D | INST-05 | Valve Actuated | POTABLE WATER AREA-114 | Potable water Area | Zone 5 |
| | 330193075 | 115-CV-186 | 115-CV-186:CONTROL VALVE | D | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193107 | 113-FV-002 | 113-FV-002:F. CONTROL VLV, PROC WATERTAN | D | INST-05 | Valve Actuated | PROCESS WATER SYSTEM AREA-113 | Process Water Area | Zone 5 |
| | 330193120 | 115-CV-151 | 115-CV-151:CONTROL VALVE | D | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193121 | 115-CV-181 | 115-CV-181:CONTROL VALVE | D | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193126 | 115-FV-006 | 115-FV-006:FLOW CONTROL VALVE, SEA WATER | D | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193130 | 115-LV-004A | 115-LV-004A:LEVEL CTRL VLV, SEA WTR BUSH | D | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193131 | 115-LV-004B | 115-LV-004B:LEVEL CTRL VLV, SEA WTR BUSH | D | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193132 | 115-LV-171 | 115-LV-171:LEVEL CTRL VLV, SURF COND HOT | D | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193133 | 115-LY-004A | 115-LY-004A:SOLENOID VALVE, SEA WATER BU | D | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193134 | 115-LY-004B | 115-LY-004B:SOLENOID VALVE, SEA WATER BU | D | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330193145 | 115-XV-019 | 115-XV-019:SHUT OFF VALVE, TURBINE CONDE | D | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193146 | 115-XV-020 | 115-XV-020:SHUT OFF VALVE, TURBINE CONDE | D | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193147 | 115-XV-024 | 115-XV-024:SHUT OFF VALVE, TURBINE CONDE | D | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193148 | 115-XV-025 | 115-XV-025:SHUT OFF VALVE, TURBINE CONDE | D | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193149 | 115-XY-019 | 115-XY-019:SOLENOID VALVE, FOR SHUT OFF | D | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193157 | 116-KV-023 | 116-KV-023:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193158 | 116-KV-024 | 116-KV-024:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193159 | 116-KV-025 | 116-KV-025:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193160 | 116-KV-026 | 116-KV-026:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193161 | 116-KV-027 | 116-KV-027:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193162 | 116-KV-028 | 116-KV-028:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193163 | 116-KV-029 | 116-KV-029:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193164 | 116-KV-030 | 116-KV-030:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193165 | 116-KV-031 | 116-KV-031:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193166 | 116-KV-032 | 116-KV-032:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193167 | 116-KV-033 | 116-KV-033:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193168 | 116-KV-045 | 116-KV-045:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193169 | 116-KV-046 | 116-KV-046:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193170 | 116-KV-047 | 116-KV-047:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193171 | 116-KV-048 | 116-KV-048:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193172 | 116-KV-049 | 116-KV-049:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193173 | 116-KV-050 | 116-KV-050:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193174 | 116-KV-051 | 116-KV-051:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193175 | 116-KV-052 | 116-KV-052:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193180 | 115-XY-020 | 115-XY-020:SOLENOID VALVE, FOR SHUT OFF | D | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193181 | 115-XY-024 | 115-XY-024:SOLENOID VALVE, FOR SHUT OFF | D | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193182 | 115-XY-025 | 115-XY-025:SOLENOID VALVE, FOR SHUT OFF | D | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330193187 | 116-FV-001 | 116-FV-001:FLOW CONTROL VALVE, SEA WATER | A | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193188 | 116-FV-003 | 116-FV-003:FLOW CONTROL VALVE, SEA WATER | A | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193191 | 116-KV-013 | 116-KV-013:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193192 | 116-KV-014 | 116-KV-014:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193193 | 116-KV-015 | 116-KV-015:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193194 | 116-KV-016 | 116-KV-016:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193195 | 116-KV-017 | 116-KV-017:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193196 | 116-KV-018 | 116-KV-018:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193197 | 116-KV-019 | 116-KV-019:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193198 | 116-KV-020 | 116-KV-020:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193199 | 116-KV-021 | 116-KV-021:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193200 | 116-KV-022 | 116-KV-022:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193201 | 116-KV-034 | 116-KV-034:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193202 | 116-KV-035 | 116-KV-035:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193203 | 116-KV-036 | 116-KV-036:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193204 | 116-KV-037 | 116-KV-037:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193205 | 116-KV-038 | 116-KV-038:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193206 | 116-KV-039 | 116-KV-039:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193207 | 116-KV-040 | 116-KV-040:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193208 | 116-KV-041 | 116-KV-041:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193209 | 116-KV-042 | 116-KV-042:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193210 | 116-KV-043 | 116-KV-043:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193211 | 116-KV-044 | 116-KV-044:ON-OFF VALVE, SEA WATER STRAI | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330193214 | 116-LV-001 | 116-LV-001:LEVEL CONTROL VALVE, PROC WAT | C | INST-05 | Valve Actuated | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 330193247 | 116-KV-026 | 116-KV-026:SHUT OFF VALVE, TURB COND TO | C | INST-05 | Valve Actuated | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 330193248 | 116-KV-027 | 116-KV-027:SHUT OFF VALVE, TURB COND TO | C | INST-05 | Valve Actuated | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 330193280 | 116-KV-021 | 116-KV-021:SHUT OFF VALVE, TURB COND TO | C | INST-05 | Valve Actuated | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 330193281 | 116-KV-022 | 116-KV-022:SHUT OFF VALVE, TURB COND TO | C | INST-05 | Valve Actuated | COOLING WATER CIRC. PUMP AREA-116 | Cooling Water Area | Zone 5 |
| | 330193326 | 117-LV-001 | 117-LV-001:LEVEL CONTROL VALVE, PROC WAT | C | INST-05 | Valve Actuated | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330193873 | 117-XY-023 | 117-XY-023:SHUT OFF VALVE, TURBINE CONDE | C | INST-05 | Valve Actuated | CHILLER WATER SYSTEM AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330193874 | 117-XY-028 | 117-XY-028:SHUT OFF VALVE, TURBINE CONDE | C | INST-05 | Valve Actuated | CHILLER WATER SYSTEM AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330194176 | 119-FV-003A | 119-FV-003A:FLOW CONTROL VALVE, STEAM TO | C | INST-05 | Valve Actuated | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194177 | 119-FV-003B | 119-FV-003B:FLOW CONTROL VALVE, STEAM TO | C | INST-05 | Valve Actuated | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194198 | 119-PCV-032 | 119-PCV-032:PRESS. CONTROL VALVE, FUEL G | D | INST-05 | Valve Actuated | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194199 | 119-PCV-035 | 119-PCV-035:PRESSURE CONTROL VALVE, LPG | C | INST-05 | Valve Actuated | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194200 | 119-PCV-038 | 119-PCV-038:PRESSURE CONTROL VALVE, IGNI | D | INST-05 | Valve Actuated | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194201 | 119-PCV-041 | 119-PCV-041:PRESS. CONTROL VALVE, INST A | D | INST-05 | Valve Actuated | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194202 | 119-PCV-044 | 119-PCV-044:PRESSURE CONTROL VALVE, LPG | C | INST-05 | Valve Actuated | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194235 | 119-XV-005 | 119-XV-005:ON-OFF VALVE, WATER SEAL DRUM | C | INST-05 | Valve Actuated | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194236 | 119-XV-006 | 119-XV-006:ON-OFF VALVE, WATER SEAL DRUM | C | INST-05 | Valve Actuated | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194237 | 119-XV-007 | 119-XV-007:ON-OFF VALVE, WATER SEAL DRUM | D | INST-05 | Valve Actuated | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194238 | 119-XV-008 | 119-XV-008:ON-OFF VALVE, WATER SEAL DRUM | D | INST-05 | Valve Actuated | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194239 | 119-XV-009 | 119-XV-009:ON-OFF VALVE, WATER SEAL DRUM | D | INST-05 | Valve Actuated | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194240 | 119-XV-011 | 119-XV-011:ON-OFF VALVE, PURGE GAS TO HP | C | INST-05 | Valve Actuated | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194241 | 119-XV-012 | 119-XV-012:ON-OFF VALVE, PURGE GAS TO HP | D | INST-05 | Valve Actuated | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194242 | 119-XV-013 | 119-XV-013:ON-OFF VALVE, PURGE GAS TO HP | C | INST-05 | Valve Actuated | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194243 | 119-XV-014 | 119-XV-014:ON-OFF VALVE, PURGE GAS TO HP | D | INST-05 | Valve Actuated | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194244 | 119-LV-035 | 119-LV-035:ON-OFF VALVE, WATER SEAL DRUM | D | INST-05 | Valve Actuated | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194253 | 119-FV-002A | 119-FV-002A:FLOW CONTROL VALVE, STEAM TO | C | INST-05 | Valve Actuated | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194254 | 119-FV-002B | 119-FV-002B:FLOW CONTROL VALVE, STEAM TO | C | INST-05 | Valve Actuated | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194271 | 119-PCV-047 | 119-PCV-047:PRESS. CONTROL VALVE, FUEL G | D | INST-05 | Valve Actuated | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194272 | 119-PCV-050 | 119-PCV-050:PRESS. CONTROL VALVE, FUEL G | D | INST-05 | Valve Actuated | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194273 | 119-PCV-053 | 119-PCV-053:PRESS. CONTROL VALVE, FUEL G | C | INST-05 | Valve Actuated | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194308 | 119-LV-034 | 119-LV-034:ON-OFF VALVE, WATER SEAL DRUM | D | INST-05 | Valve Actuated | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194309 | 119-XY-011 | 119-XY-011:SOLENOID VALVE, PURGE GAS TO | B | INST-05 | Valve Actuated | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194310 | 119-XY-012 | 119-XY-012:SOLENOID VALVE, PURGE GAS TO | C | INST-05 | Valve Actuated | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194311 | 119-XY-013 | 119-XY-013:SOLENOID VALVE, PURGE GAS TO | B | INST-05 | Valve Actuated | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194312 | 119-XY-014 | 119-XY-014:SOLENOID VALVE, PURGE GAS TO | C | INST-05 | Valve Actuated | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194313 | 119-LY-035 | 119-LY-035:SOLENOID VALVE, WATER SEAL DR | D | INST-05 | Valve Actuated | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330194314 | 119-LY-034 | 119-LY-034:SOLENOID VALVE, WATER SEAL DR | C | INST-05 | Valve Actuated | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330199633 | 120-AT-116 | 120-AT-116:ANALYZER TRANSMITTER, PTA WAS | D | WKSH-06 | Valve Actuated | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330199645 | 120-AT-103 | 120-AT-103:ANALYZER TRANSMITTER, DIGESTE | D | WKSH-06 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199648 | 120-AT-104 | 120-AT-104:ANALYZER TRANSMITTER, DIGESTE | D | WKSH-06 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199650 | 120-AT-105 | 120-AT-105:ANALYZER TRANSMITTER, MIXED L | D | WKSH-06 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199653 | 120-AT-106 | 120-AT-106:ANALYZER TRANSMITTER, MIXED L | D | WKSH-06 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199656 | 120-AT-107 | 120-AT-107:ANALYZER TRANSMITTER, MIXED L | D | WKSH-06 | Valve Actuated | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199659 | 120-AT-108 | 120-AT-108:ANALYZER TRANSMITTER, MIXED L | D | WKSH-06 | Valve Actuated | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199662 | 120-AT-109 | 120-AT-109:ANALYZER TRANSMITTER, FINAL E | D | WKSH-06 | Valve Actuated | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330199891 | 120-FV-101 | 120-FV-101:FLOW CONTROL VALVE | C | INST-05 | Valve Actuated | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330199894 | 120-FV-110 | 120-FV-110:FLOW CONTROL VALVE | C | INST-05 | Valve Actuated | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199897 | 120-FV-111 | 120-FV-111:FLOW CONTROL VALVE | C | INST-05 | Valve Actuated | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199979 | 120-KV-178 | 120-KV-178:ON-OFF VALVE | C | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199982 | 120-KV-217 | 120-KV-217:ON-OFF VALVE | C | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199985 | 120-KV-218 | 120-KV-218:ON-OFF VALVE | C | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199988 | 120-KV-219 | 120-KV-219:ON-OFF VALVE | C | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199991 | 120-KV-220 | 120-KV-220:ON-OFF VALVE | C | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199994 | 120-KY-178 | 120-KY-178:PILOT VALVE, SOLENOID | D | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330199997 | 120-KY-179 | 120-KY-179:PILOT VALVE, SOLENOID | D | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200000 | 120-KY-180 | 120-KY-180:PILOT VALVE, SOLENOID | D | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200003 | 120-KY-181 | 120-KY-181:PILOT VALVE, SOLENOID | D | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200006 | 120-KY-182 | 120-KY-182:PILOT VALVE, SOLENOID | D | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200009 | 120-KY-183 | 120-KY-183:PILOT VALVE, SOLENOID | D | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200012 | 120-KY-184 | 120-KY-184:PILOT VALVE, SOLENOID | D | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200037 | 120-KV-179 | 120-KV-179:ON-OFF VALVE | C | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200040 | 120-KV-180 | 120-KV-180:ON-OFF VALVE | C | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200043 | 120-KV-181 | 120-KV-181:ON-OFF VALVE | C | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200046 | 120-KV-182 | 120-KV-182:ON-OFF VALVE | C | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200048 | 120-KV-183 | 120-KV-183:ON-OFF VALVE | C | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200051 | 120-KV-184 | 120-KV-184:ON-OFF VALVE | C | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200054 | 120-KV-185 | 120-KV-185:ON-OFF VALVE | C | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200057 | 120-KV-213 | 120-KV-213:ON-OFF VALVE | C | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200060 | 120-KV-214 | 120-KV-214:ON-OFF VALVE | C | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200063 | 120-KV-215 | 120-KV-215:ON-OFF VALVE | C | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200066 | 120-KV-216 | 120-KV-216:ON-OFF VALVE | C | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200069 | 120-KY-185 | 120-KY-185:PILOT VALVE, SOLENOID | D | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200072 | 120-KY-213 | 120-KY-213:PILOT VALVE, SOLENOID | D | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200075 | 120-KY-214 | 120-KY-214:PILOT VALVE, SOLENOID | D | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200078 | 120-KY-215 | 120-KY-215:PILOT VALVE, SOLENOID | D | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200081 | 120-KY-216 | 120-KY-216:PILOT VALVE, SOLENOID | D | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200083 | 120-KY-217 | 120-KY-217:PILOT VALVE, SOLENOID | D | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200086 | 120-KY-218 | 120-KY-218:PILOT VALVE, SOLENOID | D | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200089 | 120-KY-219 | 120-KY-219:PILOT VALVE, SOLENOID | D | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200092 | 120-KY-220 | 120-KY-220:PILOT VALVE, SOLENOID | D | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200183 | 120-LV-104 | 120-LV-104:LEVEL CONTROL VALVE, ON-OFF | C | INST-05 | Valve Actuated | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200186 | 120-LV-105 | 120-LV-105:LEVEL CONTROL VALVE, ON-OFF | C | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330200189 | 120-LV-106 | 120-LV-106:LEVEL CONTROL VALVE, ON-OFF | C | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200192 | 120-LV-107 | 120-LV-107:LEVEL CONTROL VALVE, ON-OFF | C | INST-05 | Valve Actuated | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 330200195 | 120-LV-203 | 120-LV-203:LEVEL CONTROL VALVE, ON-OFF | C | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200198 | 120-LY-612 | 120-LY-612:SOLENOID VALVE | D | INST-05 | Valve Actuated | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200201 | 120-LY-691 | 120-LY-691:SOLENOID VALVE | D | INST-05 | Valve Actuated | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200203 | 120-LY-692 | 120-LY-692:SOLENOID VALVE | D | INST-05 | Valve Actuated | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200241 | 120-MV-146 | 120-MV-146:SOLENOID VALVE, ON-OFF | C | INST-05 | Valve Actuated | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200244 | 120-MV-147 | 120-MV-147:SOLENOID VALVE, ON-OFF | C | INST-05 | Valve Actuated | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200247 | 120-MV-468 | 120-MV-468:SOLENOID VALVE, ON-OFF | C | INST-05 | Valve Actuated | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200250 | 120-MV-469 | 120-MV-469:SOLENOID VALVE, ON-OFF | C | INST-05 | Valve Actuated | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200320 | 120-LV-238 | 120-LV-238:LEVEL CONTROL VALVE, ON-OFF | C | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200323 | 120-LV-582 | 120-LV-582:LEVEL CONTROL VALVE, ON-OFF | C | INST-05 | Valve Actuated | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200326 | 120-LV-612 | 120-LV-612:LEVEL CONTROL VALVE, ON-OFF | C | INST-05 | Valve Actuated | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200329 | 120-LV-691 | 120-LV-691:LEVEL CONTROL VALVE, ON-OFF | C | INST-05 | Valve Actuated | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200332 | 120-LV-692 | 120-LV-692:LEVEL CONTROL VALVE, ON-OFF | C | INST-05 | Valve Actuated | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200335 | 120-LV-711 | 120-LV-711:LEVEL CONTROL VALVE, ON-OFF | C | INST-05 | Valve Actuated | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200338 | 120-LV-712 | 120-LV-712:LEVEL CONTROL VALVE, ON-OFF | C | INST-05 | Valve Actuated | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200341 | 120-LY-104 | 120-LY-104:SOLENOID VALVE | D | INST-05 | Valve Actuated | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200344 | 120-LY-203 | 120-LY-203:SOLENOID VALVE | D | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200347 | 120-LY-238 | 120-LY-238:SOLENOID VALVE | D | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200351 | 120-LY-582 | 120-LY-582:SOLENOID VALVE | D | INST-05 | Valve Actuated | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200377 | 120-PCV-265 | 120-PCV-265:PRESSURE CONTROL VALVE | D | INST-05 | Valve Actuated | RC INTERFACE BATTERY LIMITS AREA-130 | | Zone 5 |
| | 330200380 | 120-PCV-465 | 120-PCV-465:PRESSURE CONTROL VALVE | D | INST-05 | Valve Actuated | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200383 | 120-PCV-685 | 120-PCV-685:PRESSURE CONTROL VALVE | D | INST-05 | Valve Actuated | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200386 | 120-PCV-732 | 120-PCV-732:PRESSURE CONTROL VALVE | D | INST-05 | Valve Actuated | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330200688 | 120-PV-133 | 120-PV-133:PRESSURE VALVE | C | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200747 | 120-TV-101 | 120-TV-101:TEMPERATURE VALVE | C | INST-05 | Valve Actuated | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330200803 | 120-PV-134 | 120-PV-134:PRESSURE VALVE | C | INST-05 | Valve Actuated | ANAEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200873 | 120-ZV-327 | 120-ZV-327:ON-OFF VALVE | C | INST-05 | Valve Actuated | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330200876 | 120-ZV-355 | 120-ZV-355:ON-OFF VALVE | C | INST-05 | Valve Actuated | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330208404 | 2201-AT-001 | 2201-AT-001:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330208405 | 2204-AT-001 | 2204-AT-001:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330208439 | 2212-AT-004 | 2212-AT-004:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330208440 | 2212-AT-005 | 2212-AT-005:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330208441 | 2212-AT-006 | 2212-AT-006:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330208442 | 2212-AT-007 | 2212-AT-007:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330208443 | 2212-AT-008 | 2212-AT-008:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330208444 | 2212-AT-009 | 2212-AT-009:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330208445 | 2212-AT-010 | 2212-AT-010:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330208446 | 2212-AT-011 | 2212-AT-011:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330208447 | 2212-AT-012 | 2212-AT-012:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330208450 | 2212-AT-001 | 2212-AT-001:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330208451 | 2212-AT-002 | 2212-AT-002:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330208452 | 2212-AT-003 | 2212-AT-003:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330208455 | 2218-AT-010 | 2218-AT-010:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330208456 | 2218-AT-011 | 2218-AT-011:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330208457 | 2218-AT-012 | 2218-AT-012:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330208458 | 2222-AT-001 | 2222-AT-001:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330208479 | 2218-AT-001 | 2218-AT-001:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330208480 | 2218-AT-002 | 2218-AT-002:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330208481 | 2218-AT-003 | 2218-AT-003:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330208482 | 2218-AT-004 | 2218-AT-004:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330208483 | 2218-AT-005 | 2218-AT-005:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330208484 | 2218-AT-006 | 2218-AT-006:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330208485 | 2218-AT-007 | 2218-AT-007:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330208486 | 2218-AT-008 | 2218-AT-008:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330208487 | 2218-AT-009 | 2218-AT-009:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330208488 | 2231-AT-001 | 2231-AT-001:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330208489 | 2240-AT-001 | 2240-AT-001:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330208490 | 2251-AT-001 | 2251-AT-001:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330208491 | 2251-AT-002 | 2251-AT-002:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330208492 | 2251-AT-003 | 2251-AT-003:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330208493 | 2251-AT-004 | 2251-AT-004:ANALYZER TRANSMITTER, GAS DE | A | WKSH-06 | Valve Actuated | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 330228082 | 111-FV-135 | 111-FV-135:FLOW CONTROL VALVE | D | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228083 | 111-FV-140 | 111-FV-140:FLOW CONTROL VALVE | B | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228088 | 111-FV-100 | 111-FV-100:FLOW CONTROL VALVE | B | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228089 | 111-FV-105 | 111-FV-105:FLOW CONTROL VALVE | B | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228090 | 111-FV-110 | 111-FV-110:FLOW CONTROL VALVE | B | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228091 | 111-FV-133 | 111-FV-133:FLOW CONTROL VALVE | D | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228182 | 111-XV-130 | 111-XV-130:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228183 | 111-XV-138 | 111-XV-138:ON-OFF VALVE | B | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228184 | 111-XV-140 | 111-XV-140:ON-OFF VALVE | A | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228185 | 111-XV-145 | 111-XV-145:ON-OFF VALVE | A | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228186 | 111-XV-150 | 111-XV-150:ON-OFF VALVE | A | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228187 | 111-XV-151A | 111-XV-151A:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228188 | 111-XV-151B | 111-XV-151B:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228189 | 111-XV-151C | 111-XV-151C:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228190 | 111-XV-152 | 111-XV-152:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228191 | 111-XV-155 | 111-XV-155:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228192 | 111-XV-157 | 111-XV-157:ON-OFF VALVE | A | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228193 | 111-XV-171 | 111-XV-171:ON-OFF VALVE | A | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228194 | 111-XV-172A | 111-XV-172A:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228195 | 111-XV-172B | 111-XV-172B:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228196 | 111-XV-172C | 111-XV-172C:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228197 | 111-XV-173 | 111-XV-173:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228198 | 111-XV-176 | 111-XV-176:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228199 | 111-XV-178 | 111-XV-178:ON-OFF VALVE | A | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228200 | 111-XV-179A | 111-XV-179A:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228201 | 111-XV-179B | 111-XV-179B:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228202 | 111-XV-179C | 111-XV-179C:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228203 | 111-XV-180 | 111-XV-180:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228204 | 111-XV-105 | 111-XV-105:ON-OFF VALVE | B | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228205 | 111-XV-112 | 111-XV-112:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228206 | 111-XV-158A | 111-XV-158A:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228207 | 111-XV-158B | 111-XV-158B:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228208 | 111-XV-158C | 111-XV-158C:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228209 | 111-XV-159 | 111-XV-159:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228210 | 111-XV-162 | 111-XV-162:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228211 | 111-XV-164 | 111-XV-164:ON-OFF VALVE | A | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228212 | 111-XV-165A | 111-XV-165A:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228213 | 111-XV-165B | 111-XV-165B:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228214 | 111-XV-165C | 111-XV-165C:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228215 | 111-XV-166 | 111-XV-166:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228216 | 111-XV-169 | 111-XV-169:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228217 | 111-XV-183 | 111-XV-183:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228218 | 111-XV-185 | 111-XV-185:ON-OFF VALVE | A | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228219 | 111-XV-186A | 111-XV-186A:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228220 | 111-XV-186B | 111-XV-186B:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228221 | 111-XV-186C | 111-XV-186C:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228222 | 111-XV-187 | 111-XV-187:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228223 | 111-XV-190 | 111-XV-190:ON-OFF VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228224 | 111-XY-112 | 111-XY-112:SOLENOID VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228225 | 111-XY-130 | 111-XY-130:SOLENOID VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228226 | 111-XY-138 | 111-XY-138:SOLENOID VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228227 | 111-XY-140 | 111-XY-140:SOLENOID VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228228 | 111-XY-163 | 111-XY-163:SOLENOID VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228229 | 111-XY-164 | 111-XY-164:SOLENOID VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228230 | 111-XY-165 | 111-XY-165:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228231 | 111-XY-166 | 111-XY-166:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228232 | 111-XY-169 | 111-XY-169:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228233 | 111-XY-170 | 111-XY-170:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228234 | 111-XY-171 | 111-XY-171:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228235 | 111-XY-172 | 111-XY-172:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228236 | 111-XY-173 | 111-XY-173:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228237 | 111-XY-176 | 111-XY-176:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228238 | 111-XY-191 | 111-XY-191:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228239 | 111-XY-145 | 111-XY-145:SOLENOID VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228240 | 111-XY-150 | 111-XY-150:SOLENOID VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228241 | 111-XY-151 | 111-XY-151:SOLENOID VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228242 | 111-XY-152 | 111-XY-152:SOLENOID VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228243 | 111-XY-155 | 111-XY-155:SOLENOID VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228244 | 111-XY-156 | 111-XY-156:SOLENOID VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330228245 | 111-XY-157 | 111-XY-157:SOLENOID VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228246 | 111-XY-158 | 111-XY-158:SOLENOID VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228247 | 111-XY-159 | 111-XY-159:SOLENOID VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228248 | 111-XY-162 | 111-XY-162:SOLENOID VALVE | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228249 | 111-XY-177 | 111-XY-177:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228250 | 111-XY-178 | 111-XY-178:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228251 | 111-XY-179 | 111-XY-179:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228252 | 111-XY-180 | 111-XY-180:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228253 | 111-XY-183 | 111-XY-183:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228254 | 111-XY-184 | 111-XY-184:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228255 | 111-XY-185 | 111-XY-185:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228256 | 111-XY-186 | 111-XY-186:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228257 | 111-XY-187 | 111-XY-187:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228258 | 111-XY-190 | 111-XY-190:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330228268 | 112-XV-101 | 112-XV-101:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228269 | 112-XV-102 | 112-XV-102:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228270 | 112-XV-103 | 112-XV-103:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228271 | 112-XV-104 | 112-XV-104:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228272 | 112-XV-202 | 112-XV-202:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228273 | 112-XV-203 | 112-XV-203:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228274 | 112-XV-204 | 112-XV-204:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228275 | 112-XV-205 | 112-XV-205:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228276 | 112-XV-206 | 112-XV-206:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228277 | 112-XV-207 | 112-XV-207:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228278 | 112-XV-208 | 112-XV-208:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228279 | 112-XV-209 | 112-XV-209:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228280 | 112-XV-210 | 112-XV-210:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228281 | 112-XV-308 | 112-XV-308:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228282 | 112-XV-309 | 112-XV-309:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228283 | 112-XV-310 | 112-XV-310:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228284 | 112-XV-311 | 112-XV-311:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228285 | 112-XV-312 | 112-XV-312:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228286 | 112-XY-101 | 112-XY-101:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228287 | 112-XY-102 | 112-XY-102:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228288 | 112-XY-103 | 112-XY-103:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228289 | 112-XY-104 | 112-XY-104:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228290 | 112-XY-202 | 112-XY-202:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228291 | 112-XY-203 | 112-XY-203:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228292 | 112-XY-204 | 112-XY-204:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228293 | 112-XY-205 | 112-XY-205:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228294 | 112-XY-206 | 112-XY-206:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228295 | 112-XY-207 | 112-XY-207:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228296 | 112-XY-208 | 112-XY-208:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228297 | 112-XY-209 | 112-XY-209:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228298 | 112-XY-210 | 112-XY-210:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228299 | 112-XY-308 | 112-XY-308:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228300 | 112-XY-309 | 112-XY-309:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228301 | 112-XY-310 | 112-XY-310:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228302 | 112-XY-311 | 112-XY-311:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228303 | 112-XY-312 | 112-XY-312:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228304 | 112-XY-402 | 112-XY-402:SOLENOID VALVE, FOR 112-XV-40 | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228305 | 112-XV-105 | 112-XV-105:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228306 | 112-XV-106 | 112-XV-106:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228307 | 112-XV-107 | 112-XV-107:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228308 | 112-XV-108 | 112-XV-108:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228309 | 112-XV-109 | 112-XV-109:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228310 | 112-XV-110 | 112-XV-110:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228311 | 112-XV-111 | 112-XV-111:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228312 | 112-XV-112 | 112-XV-112:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228313 | 112-XV-201 | 112-XV-201:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228314 | 112-XV-211 | 112-XV-211:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228315 | 112-XV-212 | 112-XV-212:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228316 | 112-XV-301 | 112-XV-301:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228317 | 112-XV-302 | 112-XV-302:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228318 | 112-XV-303 | 112-XV-303:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228319 | 112-XV-304 | 112-XV-304:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228320 | 112-XV-305 | 112-XV-305:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228321 | 112-XV-306 | 112-XV-306:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228322 | 112-XV-307 | 112-XV-307:SHUT OFF VALVE, MIXED BED UNI | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228323 | 112-XY-105 | 112-XY-105:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228324 | 112-XY-106 | 112-XY-106:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228325 | 112-XY-107 | 112-XY-107:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228326 | 112-XY-108 | 112-XY-108:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228327 | 112-XY-109 | 112-XY-109:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228328 | 112-XY-110 | 112-XY-110:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228329 | 112-XY-111 | 112-XY-111:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228330 | 112-XY-112 | 112-XY-112:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228331 | 112-XY-201 | 112-XY-201:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228332 | 112-XY-211 | 112-XY-211:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228333 | 112-XY-212 | 112-XY-212:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228334 | 112-XY-301 | 112-XY-301:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228335 | 112-XY-302 | 112-XY-302:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228336 | 112-XY-303 | 112-XY-303:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228337 | 112-XY-304 | 112-XY-304:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228338 | 112-XY-305 | 112-XY-305:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228339 | 112-XY-306 | 112-XY-306:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228340 | 112-XY-307 | 112-XY-307:SOLENOID VALVE, MIXED BED UNI | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330228352 | 115-LCV-191 | 115-LCV-191:LEVEL CONTROL VALVE, TURBINE | D | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228353 | 115-LCV-291 | 115-LCV-291:LEVEL CONTROL VALVE, TURBINE | D | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228395 | 115-XV-101 | 115-XV-101:SHUT OFF VALVE, TURBINE OPER | A | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228396 | 115-XV-151 | 115-XV-151:SOL. VALVE, FOR CONTROL VALVE | D | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228397 | 115-XV-181 | 115-XV-181:SOL. VALVE, FOR CONTROL VALVE | D | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228398 | 115-XV-186 | 115-XV-186:SOL. VALVE, FOR CONTROL VALVE | D | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330229853 | 111-FV-200 | 111-FV-200:FLOW CONTROL VALVE | B | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229854 | 111-FV-205 | 111-FV-205:FLOW CONTROL VALVE | B | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229855 | 111-FV-210 | 111-FV-210:FLOW CONTROL VALVE | B | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229856 | 111-FV-233 | 111-FV-233:FLOW CONTROL VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229857 | 111-FV-235 | 111-FV-235:FLOW CONTROL VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229858 | 111-FV-240 | 111-FV-240:FLOW CONTROL VALVE | B | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330229859 | 111-FV-300 | 111-FV-300:FLOW CONTROL VALVE | B | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229860 | 111-FV-305 | 111-FV-305:FLOW CONTROL VALVE | B | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229884 | 111-FV-310 | 111-FV-310:FLOW CONTROL VALVE | B | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229885 | 111-FV-333 | 111-FV-333:FLOW CONTROL VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229886 | 111-FV-335 | 111-FV-335:FLOW CONTROL VALVE | C | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229887 | 111-FV-340 | 111-FV-340:FLOW CONTROL VALVE | B | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330229888 | 111-FV-400 | 111-FV-400:FLOW CONTROL VALVE | B | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229889 | 111-FV-405 | 111-FV-405:FLOW CONTROL VALVE | B | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229890 | 111-FV-410 | 111-FV-410:FLOW CONTROL VALVE | B | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229891 | 111-FV-433 | 111-FV-433:FLOW CONTROL VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229892 | 111-FV-435 | 111-FV-435:FLOW CONTROL VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330229893 | 111-FV-440 | 111-FV-440:FLOW CONTROL VALVE | B | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230129 | 111-XY-205 | 111-XY-205:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230130 | 111-XY-212 | 111-XY-212:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230131 | 111-XY-221 | 111-XY-221:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230132 | 111-XY-222 | 111-XY-222:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230133 | 111-XY-225 | 111-XY-225:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230134 | 111-XY-230 | 111-XY-230:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230135 | 111-XY-238 | 111-XY-238:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230136 | 111-XY-240 | 111-XY-240:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230137 | 111-XY-245 | 111-XY-245:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230138 | 111-XY-250 | 111-XY-250:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230139 | 111-XY-266 | 111-XY-266:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230140 | 111-XY-269 | 111-XY-269:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230141 | 111-XY-270 | 111-XY-270:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230142 | 111-XY-271 | 111-XY-271:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230143 | 111-XY-272 | 111-XY-272:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230144 | 111-XY-273 | 111-XY-273:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230145 | 111-XY-276 | 111-XY-276:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230146 | 111-XY-277 | 111-XY-277:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230147 | 111-XY-278 | 111-XY-278:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230148 | 111-XY-279 | 111-XY-279:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230149 | 111-XY-280 | 111-XY-280:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330230150 | 111-XY-325 | 111-XY-325:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230151 | 111-XY-330 | 111-XY-330:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230152 | 111-XY-338 | 111-XY-338:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230153 | 111-XY-340 | 111-XY-340:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230154 | 111-XY-345 | 111-XY-345:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230155 | 111-XY-350 | 111-XY-350:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230156 | 111-XY-351 | 111-XY-351:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230157 | 111-XY-352 | 111-XY-352:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230158 | 111-XY-355 | 111-XY-355:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230159 | 111-XY-356 | 111-XY-356:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230160 | 111-XY-357 | 111-XY-357:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230161 | 111-XY-373 | 111-XY-373:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230162 | 111-XY-376 | 111-XY-376:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230163 | 111-XY-377 | 111-XY-377:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230164 | 111-XY-378 | 111-XY-378:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230165 | 111-XY-379 | 111-XY-379:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230166 | 111-XY-380 | 111-XY-380:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230167 | 111-XY-383 | 111-XY-383:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230168 | 111-XY-384 | 111-XY-384:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230169 | 111-XY-385 | 111-XY-385:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230170 | 111-XY-386 | 111-XY-386:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230171 | 111-XY-387 | 111-XY-387:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230172 | 111-XY-251 | 111-XY-251:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230173 | 111-XY-252 | 111-XY-252:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230174 | 111-XY-255 | 111-XY-255:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230175 | 111-XY-256 | 111-XY-256:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230176 | 111-XY-257 | 111-XY-257:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230177 | 111-XY-258 | 111-XY-258:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230178 | 111-XY-259 | 111-XY-259:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230179 | 111-XY-262 | 111-XY-262:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230180 | 111-XY-263 | 111-XY-263:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230181 | 111-XY-264 | 111-XY-264:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230182 | 111-XY-265 | 111-XY-265:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230183 | 111-XY-283 | 111-XY-283:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230184 | 111-XY-284 | 111-XY-284:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230185 | 111-XY-285 | 111-XY-285:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230186 | 111-XY-286 | 111-XY-286:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230187 | 111-XY-287 | 111-XY-287:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230188 | 111-XY-290 | 111-XY-290:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230189 | 111-XY-291 | 111-XY-291:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 02 AREA-111 | Steam Area | Zone 5 |
| | 330230190 | 111-XY-305 | 111-XY-305:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230191 | 111-XY-312 | 111-XY-312:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230192 | 111-XY-321 | 111-XY-321:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230193 | 111-XY-322 | 111-XY-322:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230194 | 111-XY-358 | 111-XY-358:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230195 | 111-XY-359 | 111-XY-359:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230196 | 111-XY-362 | 111-XY-362:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230197 | 111-XY-363 | 111-XY-363:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230198 | 111-XY-364 | 111-XY-364:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230199 | 111-XY-365 | 111-XY-365:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230200 | 111-XY-366 | 111-XY-366:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230201 | 111-XY-369 | 111-XY-369:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230202 | 111-XY-370 | 111-XY-370:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230203 | 111-XY-371 | 111-XY-371:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230204 | 111-XY-372 | 111-XY-372:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230205 | 111-XY-390 | 111-XY-390:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230206 | 111-XY-391 | 111-XY-391:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230207 | 111-XY-405 | 111-XY-405:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230208 | 111-XY-412 | 111-XY-412:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 03 AREA-111 | Steam Area | Zone 5 |
| | 330230209 | 111-XY-421 | 111-XY-421:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230210 | 111-XY-422 | 111-XY-422:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230211 | 111-XY-425 | 111-XY-425:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230212 | 111-XY-430 | 111-XY-430:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230213 | 111-XY-438 | 111-XY-438:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230214 | 111-XY-440 | 111-XY-440:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230215 | 111-XY-445 | 111-XY-445:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230216 | 111-XY-465 | 111-XY-465:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230217 | 111-XY-466 | 111-XY-466:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230218 | 111-XY-469 | 111-XY-469:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230219 | 111-XY-470 | 111-XY-470:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230220 | 111-XY-471 | 111-XY-471:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230221 | 111-XY-472 | 111-XY-472:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230222 | 111-XY-473 | 111-XY-473:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230223 | 111-XY-476 | 111-XY-476:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230224 | 111-XY-477 | 111-XY-477:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230225 | 111-XY-478 | 111-XY-478:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230226 | 111-XY-479 | 111-XY-479:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230227 | 111-XY-450 | 111-XY-450:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230228 | 111-XY-451 | 111-XY-451:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230229 | 111-XY-452 | 111-XY-452:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230230 | 111-XY-455 | 111-XY-455:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230231 | 111-XY-456 | 111-XY-456:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230232 | 111-XY-457 | 111-XY-457:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230233 | 111-XY-458 | 111-XY-458:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230234 | 111-XY-459 | 111-XY-459:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230235 | 111-XY-462 | 111-XY-462:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230236 | 111-XY-463 | 111-XY-463:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230237 | 111-XY-464 | 111-XY-464:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230238 | 111-XY-480 | 111-XY-480:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230239 | 111-XY-483 | 111-XY-483:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230240 | 111-XY-484 | 111-XY-484:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230241 | 111-XY-485 | 111-XY-485:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230242 | 111-XY-486 | 111-XY-486:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230243 | 111-XY-487 | 111-XY-487:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230244 | 111-XY-490 | 111-XY-490:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230245 | 111-XY-491 | 111-XY-491:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330230246 | 111-XY-921 | 111-XY-921:SOLENOID VALVE | D | INST-05 | Valve Actuated | BOILER # 04 AREA-111 | Steam Area | Zone 5 |
| | 330260520 | 120-PLV-728 | 120-PLV-728: Pressure control valve | C | INST-05 | Valve Actuated | BELT PRESS PROCESS AREA-120 | | Zone 5 |
| | 330266782 | 110-FV-302 | 110-FV-302, FLOW CONTROL VALVE-110-K-003 | C | INST-05 | Valve Actuated | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330267538 | 110-PV-301 | 110-PV-301,INLET VALVE - 110-K-003 | C | INST-05 | Valve Actuated | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330278051 | 111-PV-058A | 111-PV-058A:PRESSURE CONTROL VALVE | B | INST-05 | Valve Actuated | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330278052 | 111-PV-058B | 111-PV-058B:PRESSURE CONTROL VALVE | B | INST-05 | Valve Actuated | STEAM SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330278100 | 110-XV-008 | 110-XV-008:ON/OFF VALVE | C | INST-05 | Valve Actuated | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 330292370 | 117-PCV-141 | 117-PCV-141:PRESS. CONTROL VALVE, LUBE O | C | INST-05 | Valve Actuated | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330317614 | 109-XV-278 | 109-XV-278:SOLENOID VALVE | D | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330362484 | 110-TCV-125 | 110-TCV-125: Temp. control valve | C | INST-05 | Valve Actuated | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330362538 | 110-TCV-225 | 110-TCV-225: Temp. control valve | C | INST-05 | Valve Actuated | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330362539 | 110-TCV-325 | 110-TCV-325: Temp. control valve | C | INST-05 | Valve Actuated | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330362541 | 110-PCV-323 | 110-PCV-323:K-003 L/O press regltr valve | C | INST-05 | Valve Actuated | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330443324 | 117-XV-181 | 117-XV-181:ON-OFF/SHUTOFF VALVE | C | INST-05 | Valve Actuated | CHILLER WATER SYSTEM AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330443325 | 117-XV-186 | 117-XV-186:ON-OFF/SHUTOFF VALVE | C | INST-05 | Valve Actuated | CHILLER WATER SYSTEM AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330443326 | 117-XV-161 | 117-XV-161:ON-OFF/SHUTOFF VALVE | D | INST-05 | Valve Actuated | CHILLER WATER SYSTEM AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330455863 | 116-LCV-191 | 116-LCV-191 :CONTROL VALVE | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455888 | 116-XV-161 | 116-XV-161 :SHUT OFF VALVE, STM TO TURB | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455889 | 116-XV-181 | SHUT OFF VALVE, TURB COND TO COLLECTION | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455890 | 116-XV-186 | SHUT OFF VALVE, TURB COND TO COLLECTION | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455893 | 116-LCV-291 | 116-LCV-291 :CONTROL VALVE | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455894 | 116-PCV-241 | 116-PCV-241 :CONTROL VALVE | B | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455921 | 116-XV-261 | 116-XV-261 :SHUT OFF VALVE, STM TO TURB | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455922 | 116-XV-281 | SHUT OFF VALVE, TURB COND TO COLLECTION | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455923 | 116-XV-286 | SHUT OFF VALVE, TURB COND TO COLLECTION | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455966 | 115-XV-161 | 115-XV-161:SHUT OFF VALVE, STM TO TURB | D | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455969 | 115-PCV-241 | 115-PCV-241 :CONTROL VALVE | D | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455997 | 115-XV-261 | 115-XV-261:SHUT OFF VALVE, STM TO TURB | D | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455998 | 115-XV-281 | SHUT OFF VALVE, TURB COND TO COLLECTION | D | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455999 | 115-XV-286 | SHUT OFF VALVE, TURB COND TO COLLECTION | D | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330457091 | 109-TCV-944 | 109-TCV-944; EXPANDER LUBE OIL TEMPERATU | A | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330460786 | 110-XV-507 | 110-XV-507:ON-OFF VALVE | C | INST-05 | Valve Actuated | COMPRESSED AIR SYSTEM AREA-110 | Compressor Area | Zone 5 |
| | 330460987 | 115-FV-012 | 115-FV-012:FLOW CONTROL VALVE, SEA WATER | D | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330461407 | 106-XV-005 | 106-XV-005; ON-OFF VALVE | C | INST-05 | Valve Actuated | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330461408 | 106-XV-007 | 106-XV-007; ON-OFF VALVE | C | INST-05 | Valve Actuated | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |
| | 330461409 | 106-XV-008 | 106-XV-008; ON-OFF VALVE | C | INST-05 | Valve Actuated | FUEL OIL SYSTEM AREA-106 | Tankage Area | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330461410 | 113-FV-207 | 113-FV-207;Flow Control Valve | D | INST-05 | Valve Actuated | PROCESS WATER SYSTEM AREA-113 | Process Water Area | Zone 5 |
| | 330461723 | 113-GV-001 | 113-GV-001: ON OFF VALVE | D | INST-05 | Valve Actuated | PROCESS WATER SYSTEM AREA-113 | Process Water Area | Zone 5 |
| | 330461724 | 113-GV-002 | 113-GV-002: ON OFF VALVE | D | INST-05 | Valve Actuated | PROCESS WATER SYSTEM AREA-113 | Process Water Area | Zone 5 |
| | 330484577 | 109-XV-283 | 109-XV-283: CAPACITY LOAD SOV CHILLER | C | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330484578 | 109-XV-284 | 109-XV-284: CAPACITY LOAD SOV CHILLER | C | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330484579 | 109-XV-285 | 109-XV-285: CAPACITY LOAD SOV CHILLER | C | INST-05 | Valve Actuated | NITROGEN SYSTEM AREA-109 | N2 Plant | Zone 5 |
| | 330511116 | 115-XV-287 | 115-XV-287 | D | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330520932 | 120-AIT-1140 | 120-AIT-1140:ANALYZER TRANSMITTER | C | INST-05 | Valve Actuated | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520946 | 120-AIT-1342 | 120-AIT-1342:ANALYZER TRANSMITTER | C | INST-05 | Valve Actuated | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520948 | 120-AIT-1344 | 120-AIT-1344:ANALYZER TRANSMITTER | A | INST-05 | Valve Actuated | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520966 | 120-FV-1140 | 120-FV-1140:VALVE CONTROL BUTTERFLY | D | INST-05 | Valve Actuated | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520967 | 120-FV-1161 | 120-FV-1161:VALVE CONTROL BUTTERFLY | D | INST-05 | Valve Actuated | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520968 | 120-FV-1162 | 120-FV-1162:VALVE CONTROL BUTTERFLY | D | INST-05 | Valve Actuated | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520969 | 120-FV-1171 | 120-FV-1171:VALVE CONTROL BUTTERFLY | D | INST-05 | Valve Actuated | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520970 | 120-FV-1251 | 120-FV-1251:VALVE CONTROL BUTTERFLY | D | INST-05 | Valve Actuated | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330520971 | 120-FV-1261 | 120-FV-1261:VALVE CONTROL BUTTERFLY | D | INST-05 | Valve Actuated | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521001 | 120-PCV-1182 | 120-PCV-1182:PRESSURE REGULATOR VALVE | D | INST-05 | Valve Actuated | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521094 | 120-PV-1182 | 120-PV-1182:VALVE CONTROL BALL | C | INST-05 | Valve Actuated | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521114 | 120-XV-1002 | 120-XV-1002:VALVE ON-OFF BUTTERFLY | D | INST-05 | Valve Actuated | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521115 | 120-XV-1231 | 120-XV-1231:VALVE ON-OFF BUTTERFLY | D | INST-05 | Valve Actuated | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521116 | 120-XV-1309 | 120-XV-1309:VALVE ON-OFF BUTTERFLY | D | INST-05 | Valve Actuated | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521117 | 120-XV-1319 | 120-XV-1319:VALVE ON-OFF BUTTERFLY | D | INST-05 | Valve Actuated | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521118 | 120-XV-1331 | 120-XV-1331:VALVE ON-OFF BUTTERFLY | D | INST-05 | Valve Actuated | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521119 | 120-XV-1451 | 120-XV-1451:VALVE ON-OFF BUTTERFLY | D | INST-05 | Valve Actuated | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330521120 | 120-XV-1623 | 120-XV-1623:VALVE ON-OFF BALL | D | INST-05 | Valve Actuated | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330524910 | TF2-FCV-2201 | TF2-FCV-2201:GLOBE TYPE CONTROL VALVE | D | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330524911 | TF2-FCV-2202 | TF2-FCV-2202:GLOBE TYPE CONTROL VALVE | D | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330524992 | 0100-FV-0006 | 0100-FV-0006:GLOBE TYPE CONTROL VALVE | C | INST-05 | Valve Actuated | PIPING SYSTEM | Acetic Acid Plant | Zone 5 |
| | 330524995 | V84-FV-1121 | V84-FV-1121:GLOBE TYPE CONTROL VALVE | C | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330524996 | V84-FV-1122 | V84-FV-1122:GLOBE TYPE CONTROL VALVE | C | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330525014 | 000-PCV-5042 | 000-PCV-5042:PRESSURE REGULATOR | C | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330525015 | 000-PCV-5043 | 000-PCV-5043:PRESSURE REGULATOR | C | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330525016 | TF2-PCV-2203 | TF2-PCV-2203:PRESSURE REGULATOR | C | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330525017 | TF2-PCV-2205 | TF2-PCV-2205:PRESSURE REGULATOR | C | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330525018 | TF2-PCV-2204 | TF2-PCV-2204:PRESSURE REGULATOR | C | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330525019 | TF2-PCV-2201A | TF2-PCV-2201A:GLOBE TYPE CONTROL VALVE | D | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330525020 | TF2-PCV-2201B | TF2-PCV-2201B:GLOBE TYPE CONTROL VALVE | D | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330525021 | TF2-PCV-2201C | TF2-PCV-2201C:ECCENTRIC TYPE CONTROL VAL | D | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330525022 | TF2-PCV-2202A | TF2-PCV-2202A:GLOBE TYPE CONTROL VALVE | D | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330525023 | TF2-PCV-2202B | TF2-PCV-2202B:GLOBE TYPE CONTROL VALVE | D | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330525024 | TF2-PCV-2202C | TF2-PCV-2202C:ECCENTRIC TYPE CONTROL VAL | D | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330525026 | TF2-PCV-2206 | TF2-PCV-2206:PRESSURE REGULATOR | A | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330525027 | TF2-PCV-2207 | TF2-PCV-2207:PRESSURE REGULATOR | A | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330525028 | TF2-PCV-2208 | TF2-PCV-2208:PRESSURE REGULATOR | A | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330525136 | 107-PV-017A | 107-PV-017A:GLOBE TYPE CONTROL VALVE | B | MECH-05 | Valve Actuated | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330525137 | 107-PV-5014 | 107-PV-5014:GLOBE TYPE CONTROL VALVE | D | MECH-05 | Valve Actuated | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330525301 | TF2-XV-2203 | TF2-XV-2203:BALL TYPE ON-OFF VALVE | C | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330525302 | TF2-XV-2209 | TF2-XV-2209:BALL TYPE ON-OFF VALVE | C | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330525303 | TF2-XV-2210 | TF2-XV-2210:BALL TYPE ON-OFF VALVE | C | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330525312 | 72-XV-141 | 72-XV-141:BUTTERFLY TYPE CONTROL VALVE | C | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330525313 | TF2-XV-2201 | TF2-XV-2201:BUTTERFLY TYPE CONTROL VALVE | D | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330525314 | TF2-XV-2202 | TF2-XV-2202:BUTTERFLY TYPE CONTROL VALVE | D | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330525354 | 112-FV-501 | 112-FV-501:112-D-004 BUTTERFLY CONTROL V | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330525355 | 112-FV-601 | 112-FV-601:112-D-005 BUTTERFLY CONTROL V | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330525356 | 112-PV-423 | 112-PV-423:PRESSURE REDUCING VALVE(MIX B | D | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330529459 | 115-XV-201 | 115-XV-201:SHUT OFF VALVE, TURBINE OPER | A | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330529460 | 116-XV-101 | 116-XV-101 :SOV FOR TURBINE TRIP | A | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330529461 | 116-XV-201 | 116-XV-201 :SOV FOR TURBINE TRIP | A | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330529462 | 117-XV-101 | 117-XV-101:SOV FOR TURBINE TRIP | A | INST-05 | Valve Actuated | PIPING SYSTEM | Cooling Water Area 2 | Zone 5 |
| | 330531985 | 120-LV-1542 | 120-LV-1542:INSTRUMENT-CONTROL VALVES | C | INST-03 | Valve Actuated | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330531990 | 120-LV-1510 | 120-LV-1510:INSTRUMENT-CONTROL VALVES | C | INST-03 | Valve Actuated | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532001 | 120-PCV-1212 | 120-PCV-1212:PRESSURE REGULATOR VALVE | C | INST-03 | Valve Actuated | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532005 | 120-PCV-1241 | 120-PCV-1241:PRESSURE REGULATOR VALVE | C | INST-03 | Valve Actuated | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532027 | 120-PCV-1471 | 120-PCV-1471:PRESSURE REGULATOR VALVE | B | INST-03 | Valve Actuated | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532029 | 120-PCV-1661 | 120-PCV-1661:PRESSURE REGULATOR VALVE | D | INST-03 | Valve Actuated | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532030 | 120-PCV-1211 | 120-PCV-1211:PRESSURE REGULATOR VALVE | C | INST-03 | Valve Actuated | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532032 | 120-PCV-1221 | 120-PCV-1221:PRESSURE REGULATOR VALVE | C | INST-03 | Valve Actuated | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532036 | 120-PCV-1631 | 120-PCV-1631:PRESSURE REGULATOR VALVE | D | INST-03 | Valve Actuated | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330532045 | 120-TV-1541 | 120-TV-1541:INSTRUMENT-CONTROL VALVES | C | INST-03 | Valve Actuated | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330533159 | V84-XV-2831 | V84-XV-2831: BALL TYPE MANUAL VALVE | A | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330533162 | V84-XV-2758 | V84-XV-2758: BUTTRFLAY TYPE MANUAL VALVE | A | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330533163 | V84-XV-2759 | V84-XV-2759: BUTTRFLAY TYPE MANUAL VALVE | A | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330533174 | 112-XV-501 | 112-XV-501: 112-D-004 Auto Butterfly Val | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533175 | 112-XV-502 | 112-XV-502: 112-D-004 Auto Butterfly Val | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533176 | 112-XV-514 | 112-XV-514: 112-D-004 Auto Butterfly Val | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533177 | 112-XV-513 | 112-XV-513: 112-D-004 Auto Butterfly Val | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533178 | 112-XV-503 | 112-XV-503: 112-D-004 Auto Butterfly Val | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533179 | 112-XV-508 | 112-XV-508: 112-D-004 Auto Butterfly Val | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533180 | 112-XV-512 | 112-XV-512: 112-D-004 Auto Butterfly Val | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533181 | 112-XV-509 | 112-XV-509: 112-D-004 Auto Butterfly Val | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533182 | 112-XV-504 | 112-XV-504: 112-D-004 Auto Butterfly Val | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533183 | 112-XV-511 | 112-XV-511: 112-D-004 Auto Butterfly Val | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533184 | 112-XV-505 | 112-XV-505: 112-D-004 Auto Butterfly Val | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533185 | 112-XV-510 | 112-XV-510: 112-D-004 Auto Butterfly Val | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533186 | 112-XV-601 | 112-XV-601: 112-D-005 Auto Butterfly Val | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533187 | 112-XV-602 | 112-XV-602: 112-D-005 Auto Butterfly Val | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533188 | 112-XV-614 | 112-XV-614: 112-D-005 Auto Butterfly Val | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533189 | 112-XV-613 | 112-XV-613: 112-D-005 Auto Butterfly Val | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533190 | 112-XV-603 | 112-XV-603: 112-D-005 Auto Butterfly Val | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533191 | 112-XV-608 | 112-XV-608: 112-D-005 Auto Butterfly Val | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533192 | 112-XV-612 | 112-XV-612: 112-D-005 Auto Butterfly Val | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533193 | 112-XV-609 | 112-XV-609: 112-D-005 Auto Butterfly Val | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533194 | 112-XV-604 | 112-XV-604: 112-D-005 Auto Butterfly Val | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533195 | 112-XV-611 | 112-XV-611: 112-D-005 Auto Butterfly Val | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533196 | 112-XV-605 | 112-XV-605: 112-D-005 Auto Butterfly Val | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533197 | 112-XV-610 | 112-XV-610: 112-D-005 Auto Butterfly Val | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533198 | 112-XV-114 | 112-XV-114: 112-D-001 Auto Butterfly Val | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533199 | 112-XV-113 | 112-XV-113: 112-D-001 Auto Butterfly Val | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533200 | 112-XV-214 | 112-XV-214: 112-D-002 Auto Butterfly Val | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533201 | 112-XV-213 | 112-XV-213: 112-D-002 Auto Butterfly Val | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533202 | 112-XV-314 | 112-XV-314: 112-D-003 Auto Butterfly Val | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533203 | 112-XV-313 | 112-XV-313: 112-D-003 Auto Butterfly Val | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330533208 | TF2-MOV-2204 | TF2-MOV-2204: MOTOR OPERATED VALVE (ON-O | C | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330533209 | TF2-MOV-2205 | TF2-MOV-2205: MOTOR OPERATED VALVE (ON-O | C | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330533210 | TF2-MOV-2206 | TF2-MOV-2206: MOTOR OPERATED VALVE (ON-O | C | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330533211 | TF2-MOV-2207 | TF2-MOV-2207: MOTOR OPERATED VALVE (ON-O | C | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330533212 | TF2-MOV-2208 | TF2-MOV-2208: MOTOR OPERATED VALVE (ON-O | C | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330533214 | V84-MOV-2756 | V84-MOV-2756: MOTOR OPERATED VALVE (ON-O | A | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330533215 | V84-MOV-2757 | V84-MOV-2757: MOTOR OPERATED VALVE (ON-O | A | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330533457 | V84-ZV-2830 | V84-ZV-2830: BUTTRFLAY TYPE EMERGENCY IS | C | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330533465 | V84-ZV-2754 | V84-ZV-2754: BUTTRFLAY TYPE EMERGENCY IS | C | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330533466 | V84-ZV-2755 | V84-ZV-2755: BUTTRFLAY TYPE EMERGENCY IS | B | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330533759 | V84-FCV-1141 | V84-FCV-1141: Flow Control Valve (Ball) | A | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330533760 | V84-FCV-1142 | V84-FCV-1142: Flow Control Valve (Ball) | A | INST-05 | Valve Actuated | PIPING SYSTEM | | Zone 5 |
| | 330533829 | 113-LV-5011 | 113-LV-5011: BUTTERFLY TYPE CONTROL VALV | C | INST-05 | Valve Actuated | PIPING SYSTEM | Process Water Area | Zone 5 |
| | 330536393 | 120-XV-1001 | 120-XV-1001:VALVE ON-OFF BUTTERFLY | C | INST-05 | Valve Actuated | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 330536481 | 112-FV-003 | 112-FV-003:GLOBE TYPE CONTROL VALVE | C | INST-05 | Valve Actuated | DEMINERALIZATION PLANT AREA-112 | Deaminraize Area | Zone 5 |
| | 330537027 | 113-LV-001 | 113-LV-001:BUTTERFLY TYPE CONTROL VALVE | C | INST-05 | Valve Actuated | PROCESS WATER SYSTEM AREA-113 | Process Water Area | Zone 5 |
| | 330537808 | 116-PCV-131 | 116-PCV-131 :PRESSURE CONTROL VALVE | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330537809 | 116-PCV-132 | 116-PCV-132 :PRESSURE CONTROL VALVE | C | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330565074 | 111-FV-100A | 111-FV-100A:FLOW CONTROL VALVE (SPARE) | C | INST-05 | Valve Actuated | BOILER # 01 AREA-111 | Steam Area | Zone 5 |
| | 330567053 | 117-PCV-131 | 117-PCV-131:PRESS. CONTROL VALVE, LUBE O | D | INST-05 | Valve Actuated | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330600191 | 115-CV-103 | BY-PASS LINE GOVERNOR CONTROL VALVE | D | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330600192 | 115-CV-203 | BY-PASS LINE GOVERNOR CONTROL VALVE | D | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330600193 | 116-CV-103 | BY-PASS LINE GOVERNOR CONTROL VALVE | D | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330600194 | 116-CV-203 | BY-PASS LINE GOVERNOR CONTROL VALVE | D | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330600195 | 117-CV-103 | BY-PASS LINE GOVERNOR CONTROL VALVE | D | INST-05 | Valve Actuated | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |
| | 330614030 | 115-MV-104A | 115-MV-104A:TURBINE GOVERNOR ACTUATOR | B | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330614031 | 115-MV-204A | 115-MV-204A:TURBINE GOVERNOR ACTUATOR | B | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330614032 | 116-MV-104A | 116-MV-104A:TURBINE GOVERNOR ACTUATOR | B | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330614033 | 116-MV-204A | 116-MV-204A:TURBINE GOVERNOR ACTUATOR | B | INST-05 | Valve Actuated | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330614034 | 117-MV-104A | 117-MV-104A:TURBINE GOVERNOR ACTUATOR | B | INST-05 | Valve Actuated | CHILLER WATER CIRC. PUMP AREA-117 | Cooling Water Area 2 | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330689583 | 119-GV-002 | 119-GV-002: TURBINE GOVERNOR On/OFF Val | A | INST-05 | Valve Actuated | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330689584 | 119-GV-004 | 119-GV-004: TURBINE GOVERNOR On/OFF Val | A | INST-05 | Valve Actuated | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 330699147 | 116-KV-5201 | 116-KV-5201: Plate Heat Exchanger On-OFF | C | INST-05 | Valve Actuated | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330699148 | 116-KV-5202 | 116-KV-5202: Plate Heat Exchanger On-OFF | C | INST-05 | Valve Actuated | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330699149 | 116-KV-5203 | 116-KV-5203: Plate Heat Exchanger On-OFF | C | INST-05 | Valve Actuated | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330699150 | 116-KV-5204 | 116-KV-5204: Plate Heat Exchanger On-OFF | C | INST-05 | Valve Actuated | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330699151 | 116-KV-5205 | 116-KV-5205: Plate Heat Exchanger On-OFF | C | INST-05 | Valve Actuated | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330699152 | 116-KV-5206 | 116-KV-5206: Plate Heat Exchanger On-OFF | C | INST-05 | Valve Actuated | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330699153 | 116-KV-5207 | 116-KV-5207: Plate Heat Exchanger On-OFF | C | INST-05 | Valve Actuated | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330699154 | 116-KV-5208 | 116-KV-5208: Plate Heat Exchanger On-OFF | C | INST-05 | Valve Actuated | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330699155 | 116-KV-5209 | 116-KV-5209: Plate Heat Exchanger On-OFF | C | INST-05 | Valve Actuated | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330699156 | 116-KV-5210 | 116-KV-5210: Plate Heat Exchanger On-OFF | C | INST-05 | Valve Actuated | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330699157 | 116-KV-5211 | 116-KV-5211: Plate Heat Exchanger On-OFF | C | INST-05 | Valve Actuated | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330699158 | 116-KV-5212 | 116-KV-5212: Plate Heat Exchanger On-OFF | C | INST-05 | Valve Actuated | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330699159 | 116-KV-5213 | 116-KV-5213: Plate Heat Exchanger On-OFF | C | INST-05 | Valve Actuated | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330699160 | 116-KV-5214 | 116-KV-5214: Plate Heat Exchanger On-OFF | C | INST-05 | Valve Actuated | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330699161 | 116-KV-5215 | 116-KV-5215: Plate Heat Exchanger On-OFF | C | INST-05 | Valve Actuated | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330699162 | 116-KV-5216 | 116-KV-5216: Plate Heat Exchanger On-OFF | C | INST-05 | Valve Actuated | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330699163 | 116-KV-5217 | 116-KV-5217: Plate Heat Exchanger On-OFF | C | INST-05 | Valve Actuated | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330699164 | 116-KV-5218 | 116-KV-5218: Plate Heat Exchanger On-OFF | C | INST-05 | Valve Actuated | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330699165 | 116-KV-5219 | 116-KV-5219: Plate Heat Exchanger On-OFF | C | INST-05 | Valve Actuated | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330699166 | 116-KV-5220 | 116-KV-5220: Plate Heat Exchanger On-OFF | C | INST-05 | Valve Actuated | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330699167 | 116-KV-5221 | 116-KV-5221: Plate Heat Exchanger On-OFF | C | INST-05 | Valve Actuated | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330699168 | 116-KV-5222 | 116-KV-5222: Plate Heat Exchanger On-OFF | C | INST-05 | Valve Actuated | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330699169 | 116-KV-5223 | 116-KV-5223: Plate Heat Exchanger On-OFF | C | INST-05 | Valve Actuated | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330699170 | 116-KV-5224 | 116-KV-5224: Plate Heat Exchanger On-OFF | C | INST-05 | Valve Actuated | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330699171 | 116-KV-5225 | 116-KV-5225: Plate Heat Exchanger On-OFF | C | INST-05 | Valve Actuated | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330699172 | 116-KV-5226 | 116-KV-5226: Plate Heat Exchanger On-OFF | C | INST-05 | Valve Actuated | COOLING WATER SYSTEM AREA-116 | Cooling Water Area | Zone 5 |
| | 330704933 | 130-MOV-007 | 130-MOV-007:SEA WATER RETURN ELECTRICAL | B | INST-05 | Valve Actuated | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 330780339 | 117-FV-5011 | FLOW CONTROL VALVE, SEA WATER TO RC | C | INST-05 | Valve Actuated | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330780344 | 120-SOV-1661 | 120-SOV-1661: Solenoid operated valve | E | INST-05 | Valve Actuated | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330780345 | 120-SOV-1471 | 120-SOV-1471: Solenoid operated valve | E | INST-05 | Valve Actuated | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330780346 | 120-SOV-1531 | 120-SOV-1531: Solenoid operated valve | E | INST-05 | Valve Actuated | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330780347 | 120-SOV-1532 | 120-SOV-1532 : Solenoid operated valve | E | INST-05 | Valve Actuated | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330780348 | 120-SOV-1561 | 120-SOV-1561 : Solenoid operated valve | E | INST-05 | Valve Actuated | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 330780349 | 120-SOV-1562 | 120-SOV-1562 : Solenoid operated valve | E | INST-05 | Valve Actuated | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | | | | | | | | | |
| **VIBRATION DEVICE** | | | | | | | | | |
| 44 | 330190672 | 109-VE-510A | 109-VE-510A:VIBRATION ELEMENT | C | INST-05 | Vibration Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190673 | 109-VE-510B | 109-VE-510B:VIBRATION ELEMENT | C | INST-05 | Vibration Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190674 | 109-VE-510C | 109-VE-510C:VIBRATION ELEMENT | C | INST-05 | Vibration Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190675 | 109-VE-510D | 109-VE-510D:VIBRATION ELEMENT | C | INST-05 | Vibration Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190680 | 109-VT-510A | 109-VT-510A:VIBRATION TRANSMITTER | C | INST-05 | Vibration Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190681 | 109-VT-510B | 109-VT-510B:VIBRATION TRANSMITTER | C | INST-05 | Vibration Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190682 | 109-VT-510C | 109-VT-510C:VIBRATION TRANSMITTER | C | INST-05 | Vibration Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330190683 | 109-VT-510D | 109-VT-510D:VIBRATION TRANSMITTER | C | INST-05 | Vibration Device | COMPRESSOR AREA AREA-109 | N2 Plant | Zone 5 |
| | 330191411 | 110-YE-101 | 110-YE-101:VIBRATION ELEMENT | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191412 | 110-YE-102 | 110-YE-102:VIBRATION ELEMENT | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191413 | 110-YE-103 | 110-YE-103:VIBRATION ELEMENT | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191414 | 110-YE-104A | 110-YE-104A:VIBRATION ELEMENT | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191415 | 110-YE-104B | 110-YE-104B:VIBRATION ELEMENT | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191416 | 110-YE-105A | 110-YE-105A:VIBRATION ELEMENT | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191417 | 110-YE-105B | 110-YE-105B:VIBRATION ELEMENT | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191418 | 110-YE-201 | 110-YE-201:VIBRATION ELEMENT | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191419 | 110-YE-202 | 110-YE-202:VIBRATION ELEMENT | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191420 | 110-YE-203 | 110-YE-203:VIBRATION ELEMENT | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191421 | 110-YI-101 | 110-YI-101:VIBRATION PROBE, AIR COMP. 1 | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191422 | 110-YI-102 | 110-YI-102:VIBRATION PROBE, AIR COMP. 1 | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191423 | 110-YI-103 | 110-YI-103:VIBRATION PROBE, AIR COMP. 1 | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191424 | 110-YI-104A | 110-YI-104A:VIB. PROBE, AIR COMPRESSOR 1 | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191425 | 110-YI-104B | 110-YI-104B:VIB. PROBE, AIR COMPRESSOR 1 | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191426 | 110-YI-105A | 110-YI-105A:VIB. PROBE, AIR COMPRESSOR 1 | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191427 | 110-YI-105B | 110-YI-105B:VIB. PROBE, AIR COMPRESSOR 1 | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191428 | 110-YI-201 | 110-YI-201:VIBRATION PROBE, AIR COMP. 2 | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191429 | 110-YI-202 | 110-YI-202:VIBRATION PROBE, AIR COMP. 2 | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191430 | 110-YI-203 | 110-YI-203:VIBRATION PROBE, AIR COMP. 2 | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191431 | 110-YI-204 | 110-YI-204:VIB. PROBE, AIR COMPRESSOR 2 | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191432 | 110-YI-205 | 110-YI-205:VIB. PROBE, AIR COMPRESSOR 2 | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191433 | 110-YI-301 | 110-YI-301:VIBRATION PROBE, AIR COMP. 3 | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191434 | 110-YI-302 | 110-YI-302:VIBRATION PROBE, AIR COMP. 3 | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191435 | 110-YI-303 | 110-YI-303:VIBRATION PROBE, AIR COMP. 3 | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191436 | 110-YI-304 | 110-YI-304:VIB. PROBE, AIR COMPRESSOR 3 | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191437 | 110-YI-305 | 110-YI-305:VIB. PROBE, AIR COMPRESSOR 3 | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191438 | 110-YT-101 | 110-YT-101:VIBRATION TRANSMITTER | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191439 | 110-YT-102 | 110-YT-102:VIBRATION TRANSMITTER | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191440 | 110-YT-103 | 110-YT-103:VIBRATION TRANSMITTER | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191441 | 110-YT-104A | 110-YT-104A:VIBRATION TRANSMITTER | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191442 | 110-YT-104B | 110-YT-104B:VIBRATION TRANSMITTER | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191443 | 110-YT-105A | 110-YT-105A:VIBRATION TRANSMITTER | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191444 | 110-YT-105B | 110-YT-105B:VIBRATION TRANSMITTER | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191445 | 110-YT-201 | 110-YT-201:VIBRATION TRANSMITTER | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191446 | 110-YT-202 | 110-YT-202:VIBRATION TRANSMITTER | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191447 | 110-YT-203 | 110-YT-203:VIBRATION TRANSMITTER | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191448 | 110-YT-204 | 110-YT-204:VIBRATION TRANSMITTER | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330191449 | 110-YT-205 | 110-YT-205:VIBRATION TRANSMITTER | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330192285 | 111-VSH-020 | 111-VSH-020:VIBRATION SWITCH HIGH | B | INST-05 | Vibration Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192286 | 111-VSH-021 | 111-VSH-021:VIBRATION SWITCH HIGH | B | INST-05 | Vibration Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192288 | 111-VSH-022 | 111-VSH-022:VIBRATION SWITCH HIGH | B | INST-05 | Vibration Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192290 | 111-VSH-023 | 111-VSH-023:VIBRATION SWITCH HIGH | B | INST-05 | Vibration Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192291 | 111-VSH-024 | 111-VSH-024:VIBRATION SWITCH HIGH | B | INST-05 | Vibration Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192292 | 111-VSH-036 | 111-VSH-036:VIBRATION SWITCH HIGH | B | INST-05 | Vibration Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192295 | 111-VSH-037 | 111-VSH-037:VIBRATION SWITCH HIGH | B | INST-05 | Vibration Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192298 | 111-VSH-038 | 111-VSH-038:VIBRATION SWITCH HIGH | B | INST-05 | Vibration Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192301 | 111-VSH-039 | 111-VSH-039:VIBRATION SWITCH HIGH | B | INST-05 | Vibration Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192302 | 111-VSH-040 | 111-VSH-040:VIBRATION SWITCH HIGH | B | INST-05 | Vibration Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192303 | 111-VSH-041 | 111-VSH-041:VIBRATION SWITCH HIGH | B | INST-05 | Vibration Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192304 | 111-VSH-042 | 111-VSH-042:VIBRATION SWITCH HIGH | B | INST-05 | Vibration Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192306 | 111-VSH-043 | 111-VSH-043:VIBRATION SWITCH HIGH | B | INST-05 | Vibration Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192316 | 111-VSH-025 | 111-VSH-025:VIBRATION SWITCH HIGH | B | INST-05 | Vibration Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192319 | 111-VSH-026 | 111-VSH-026:VIBRATION SWITCH HIGH | B | INST-05 | Vibration Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192322 | 111-VSH-027 | 111-VSH-027:VIBRATION SWITCH HIGH | B | INST-05 | Vibration Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192326 | 111-VSH-028 | 111-VSH-028:VIBRATION SWITCH HIGH | B | INST-05 | Vibration Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192329 | 111-VSH-029 | 111-VSH-029:VIBRATION SWITCH HIGH | B | INST-05 | Vibration Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192332 | 111-VSH-030 | 111-VSH-030:VIBRATION SWITCH HIGH | B | INST-05 | Vibration Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192335 | 111-VSH-031 | 111-VSH-031:VIBRATION SWITCH HIGH | B | INST-05 | Vibration Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192338 | 111-VSH-032 | 111-VSH-032:VIBRATION SWITCH HIGH | B | INST-05 | Vibration Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192341 | 111-VSH-033 | 111-VSH-033:VIBRATION SWITCH HIGH | B | INST-05 | Vibration Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192343 | 111-VSH-034 | 111-VSH-034:VIBRATION SWITCH HIGH | B | INST-05 | Vibration Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330192346 | 111-VSH-035 | 111-VSH-035:VIBRATION SWITCH HIGH | B | INST-05 | Vibration Device | STEAM CONDENSATE SYSTEM AREA-111 | Steam Area | Zone 5 |
| | 330193750 | 117-VXE-100 | 117-VXE-100:VIBRATION ELEMENT, DGS LKG G | D | INST-05 | Vibration Device | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193753 | 117-VXE-206 | 117-VXE-206:VIBRATION ELEMENT, LUBE OIL | D | INST-05 | Vibration Device | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193754 | 117-VXE-207 | 117-VXE-207:VIBRATION ELEMENT, TURBINE S | D | INST-05 | Vibration Device | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193763 | 117-VXT-102 | 117-VXT-102:VIBRATION XMITTER, HIGH SPEE | D | INST-05 | Vibration Device | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193764 | 117-VXT-103 | 117-VXT-103:VIBRATION XMITTER, LOW SPEED | D | INST-05 | Vibration Device | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193765 | 117-VXT-104 | 117-VXT-104:VIBRATION XMITTER, LOW SPEED | D | INST-05 | Vibration Device | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193766 | 117-VXT-105 | 117-VXT-105:VIBRATION TRANSMITTER, COMPR | D | INST-05 | Vibration Device | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193767 | 117-VXT-106 | 117-VXT-106:VIBRATION TRANSMITTER, COMPR | D | INST-05 | Vibration Device | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193768 | 117-VXT-107 | 117-VXT-107:VIB. XMTR, TURBINE SHAFT (X- | D | INST-05 | Vibration Device | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193769 | 117-VXT-200 | 117-VXT-200:VIB. XMTR, TURBINE SHAFT (X- | D | INST-05 | Vibration Device | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193770 | 117-VXT-201 | 117-VXT-201:VIBRATION XMITTER, HIGH SPEE | D | INST-05 | Vibration Device | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193771 | 117-VXT-202 | 117-VXT-202:VIBRATION XMITTER, HIGH SPEE | D | INST-05 | Vibration Device | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193772 | 117-VXT-203 | 117-VXT-203:VIBRATION XMITTER, LOW SPEED | D | INST-05 | Vibration Device | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193810 | 117-VXE-107 | 117-VXE-107:VIBRATION ELEMENT | D | INST-05 | Vibration Device | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193811 | 117-VXE-200 | 117-VXE-200:VIBRATION ELEMENT | D | INST-05 | Vibration Device | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193816 | 117-VXE-205 | 117-VXE-205:VIBRATION ELEMENT, LUBE OIL | D | INST-05 | Vibration Device | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193825 | 117-VXT-100 | 117-VXT-100:VIB. XMTR, TURBINE SHAFT (X- | D | INST-05 | Vibration Device | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193826 | 117-VXT-101 | 117-VXT-101:VIBRATION XMITTER, HIGH SPEE | D | INST-05 | Vibration Device | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193827 | 117-VXT-204 | 117-VXT-204:VIBRATION XMITTER, LOW SPEED | D | INST-05 | Vibration Device | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193828 | 117-VXT-205 | 117-VXT-205:VIBRATION TRANSMITTER, COMPR | D | INST-05 | Vibration Device | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193829 | 117-VXT-206 | 117-VXT-206:VIBRATION TRANSMITTER, COMPR | D | INST-05 | Vibration Device | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193830 | 117-VXT-207 | 117-VXT-207:VIB. XMTR, TURBINE SHAFT (X- | D | INST-05 | Vibration Device | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193831 | 117-VYE-100 | 117-VYE-100:VIBRATION ELMNT, TURBINE SHA | D | INST-05 | Vibration Device | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 330193832 | 117-VYE-101 | 117-VYE-101:VIBRATION ELEMENT, HIGH SPEE | D | INST-05 | Vibration Device | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193833 | 117-VYE-102 | 117-VYE-102:VIBRATION ELEMENT, HIGH SPEE | D | INST-05 | Vibration Device | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193834 | 117-VYE-103 | 117-VYE-103:VIBRATION ELEMENT, LOW SPEED | D | INST-05 | Vibration Device | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193835 | 117-VYE-104 | 117-VYE-104:VIBRATION ELEMENT, LOW SPEED | D | INST-05 | Vibration Device | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193836 | 117-VYE-105 | 117-VYE-105:VIBRATION ELEMENT, COMPRESSO | D | INST-05 | Vibration Device | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193847 | 117-VYE-106 | 117-VYE-106:VIBRATION ELEMENT, COMPRESSO | D | INST-05 | Vibration Device | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193848 | 117-VYE-107 | 117-VYE-107:VIBRATION ELMNT, TURBINE SHA | D | INST-05 | Vibration Device | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193849 | 117-VYE-200 | 117-VYE-200:VIBRATION ELMNT, TURBINE SHA | D | INST-05 | Vibration Device | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193850 | 117-VYE-201 | 117-VYE-201:VIBRATION ELEMENT, HIGH SPEE | D | INST-05 | Vibration Device | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193851 | 117-VYE-202 | 117-VYE-202:VIBRATION ELEMENT, HIGH SPEE | D | INST-05 | Vibration Device | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193852 | 117-VYE-203 | 117-VYE-203:VIBRATION ELEMENT, LOW SPEED | D | INST-05 | Vibration Device | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193853 | 117-VYE-204 | 117-VYE-204:VIBRATION ELEMENT, LOW SPEED | D | INST-05 | Vibration Device | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193854 | 117-VYE-205 | 117-VYE-205:VIBRATION ELEMENT, COMPRESSO | D | INST-05 | Vibration Device | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193855 | 117-VYE-206 | 117-VYE-206:VIBRATION ELEMENT, COMPRESSO | D | INST-05 | Vibration Device | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193856 | 117-VYE-207 | 117-VYE-207:VIBRATION ELMNT, TURBINE SHA | D | INST-05 | Vibration Device | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193863 | 117-VYT-100 | 117-VYT-100:VIB. XMTR, TURBINE SHAFT (Y- | D | INST-05 | Vibration Device | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193864 | 117-VYT-101 | 117-VYT-101:VIBRATION XMITTER, HIGH SPEE | D | INST-05 | Vibration Device | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193865 | 117-VYT-102 | 117-VYT-102:VIBRATION XMITTER, HIGH SPEE | D | INST-05 | Vibration Device | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193866 | 117-VYT-103 | 117-VYT-103:VIBRATION XMITTER, LOW SPEED | D | INST-05 | Vibration Device | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193867 | 117-VYT-206 | 117-VYT-206:VIBRATION TRANSMITTER, COMPR | D | INST-05 | Vibration Device | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193868 | 117-VYT-207 | 117-VYT-207:VIB. XMTR, TURBINE SHAFT (Y- | D | INST-05 | Vibration Device | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193917 | 117-VYT-104 | 117-VYT-104:VIBRATION XMITTER, LOW SPEED | D | INST-05 | Vibration Device | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193918 | 117-VYT-105 | 117-VYT-105:VIBRATION TRANSMITTER, COMPR | D | INST-05 | Vibration Device | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193919 | 117-VYT-106 | 117-VYT-106:VIBRATION TRANSMITTER, COMPR | D | INST-05 | Vibration Device | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193920 | 117-VYT-107 | 117-VYT-107:VIB. XMTR, TURBINE SHAFT (Y- | D | INST-05 | Vibration Device | CHILLER A AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193921 | 117-VYT-200 | 117-VYT-200:VIB. XMTR, TURBINE SHAFT (Y- | D | INST-05 | Vibration Device | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193922 | 117-VYT-201 | 117-VYT-201:VIBRATION XMITTER, HIGH SPEE | D | INST-05 | Vibration Device | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193923 | 117-VYT-202 | 117-VYT-202:VIBRATION XMITTER, HIGH SPEE | D | INST-05 | Vibration Device | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193924 | 117-VYT-203 | 117-VYT-203:VIBRATION XMITTER, LOW SPEED | D | INST-05 | Vibration Device | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193925 | 117-VYT-204 | 117-VYT-204:VIBRATION XMITTER, LOW SPEED | D | INST-05 | Vibration Device | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330193926 | 117-VYT-205 | 117-VYT-205:VIBRATION TRANSMITTER, COMPR | D | INST-05 | Vibration Device | CHILLER B AREA117 | Cooling Water Area 2 | Zone 5 |
| | 330228350 | 115-KE-100 | 115-KE-100:KEY PHASOR TRANSMITTER | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228351 | 115-KT-100 | 115-KT-100:KEY PHASOR TRANSMITTER | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228389 | 115-VXE-103 | 115-VXE-103:VIBRATION ELEMENT | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228390 | 115-VXE-105 | 115-VXE-105:VIBRATION ELEMENT | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228391 | 115-VXT-103 | 115-VXT-103:VIBRATION TRANSMITTER | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228392 | 115-VXT-105 | 115-VXT-105:VIBRATION TRANSMITTER | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228393 | 115-VYE-106 | 115-VYE-106:VIBRATION ELEMENT | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228394 | 115-VYT-106 | 115-VYT-106:VIBRATION TRANSMITTER | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228399 | 115-XYE-104 | 115-XYE-104:RADIAL VIBRATION TRANSMITTER | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228428 | 115-XYT-104 | 115-XYT-104:VIBRATION TRANSMITTER, RADIA | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228429 | 115-ZE-101 | 115-ZE-101:TURBINE AXIAL DISPLACEMENT TR | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228430 | 115-ZE-102 | 115-ZE-102:TURBINE AXIAL DISPLACEMENT TR | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228431 | 115-ZS-101 | 115-ZS-101:POSITION DISPLACEMENT SWITCH | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228432 | 115-ZT-101 | 115-ZT-101:DISPLACEMENT TRANSMITTER, TUR | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330228433 | 115-ZT-102 | 115-ZT-102:DISPLACEMENT TRANSMITTER, TUR | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330278064 | 110-YE/YT-301 | 110-YE/YT-301:VIBRATION PROBES / TX | C | INST-05 | Vibration Device | COMPRESSORS AREA AREA-110 | Compressor Area | Zone 5 |
| | 330455874 | 116-VXE-101 | 116-VXE-101 :VIBRATION ELEMENT | C | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455875 | 116-VXE-102 | 116-VXE-102 :VIBRATION ELEMENT | C | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455876 | 116-VXE-103 | 116-VXE-103 :VIBRATION ELEMENT | C | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455877 | 116-VXE-104 | 116-VXE-104 :VIBRATION ELEMENT | C | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455878 | 116-VXE-105 | 116-VXE-105 :VIBRATION ELEMENT | C | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455879 | 116-VXE-106 | 116-VXE-106 :VIBRATION ELEMENT | C | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455880 | 116-VXI-103 | 116-VXI-103 :VIBRATION MONITOR | D | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455881 | 116-VXI-104 | 116-VXI-104 :VIBRATION MONITOR | D | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455882 | 116-VXI-105 | 116-VXI-105 :VIBRATION MONITOR | D | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455883 | 116-VXI-106 | 116-VXI-106 :VIBRATION MONITOR | D | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455884 | 116-VYI-103 | 116-VYI-103 :VIBRATION MONITOR | D | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455885 | 116-VYI-104 | 116-VYI-104 :VIBRATION MONITOR | D | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455886 | 116-VYI-105 | 116-VYI-105 :VIBRATION MONITOR | D | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455887 | 116-VYI-106 | 116-VYI-106 :VIBRATION MONITOR | D | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455891 | 116-ZXT-101 | 116-ZXT-101 :VIBRATION PROXIMITOR | D | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455892 | 116-ZXT-102 | 116-ZXT-102 :VIBRATION PROXIMITOR | D | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455907 | 116-VXE-201 | 116-VXE-201 :VIBRATION ELEMENT | C | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455908 | 116-VXE-202 | 116-VXE-202 :VIBRATION ELEMENT | C | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455909 | 116-VXE-203 | 116-VXE-203 :VIBRATION ELEMENT | C | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455910 | 116-VXE-204 | 116-VXE-204 :VIBRATION ELEMENT | C | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455911 | 116-VXE-205 | 116-VXE-205 :VIBRATION ELEMENT | C | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455912 | 116-VXE-206 | 116-VXE-206 :VIBRATION ELEMENT | C | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455913 | 116-VXI-203 | 116-VXI-203 :VIBRATION MONITOR | D | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455914 | 116-VXI-204 | 116-VXI-204 :VIBRATION MONITOR | D | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455915 | 116-VXI-205 | 116-VXI-205 :VIBRATION MONITOR | D | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455916 | 116-VXI-206 | 116-VXI-206 :VIBRATION MONITOR | D | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455917 | 116-VYI-203 | 116-VYI-203 :VIBRATION MONITOR | D | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455918 | 116-VYI-204 | 116-VYI-204 :VIBRATION MONITOR | D | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455919 | 116-VYI-205 | 116-VYI-205 :VIBRATION MONITOR | D | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455920 | 116-VYI-206 | 116-VYI-206 :VIBRATION MONITOR | D | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455924 | 116-ZXT-201 | 116-ZXT-201 :VIBRATION PROXIMITOR | D | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455925 | 116-ZXT-202 | 116-ZXT-202 :VIBRATION PROXIMITOR | D | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455930 | 116-VXE-301 | 116-VXE-301 :VIBRATION ELEMENT | C | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455931 | 116-VXE-302 | 116-VXE-302 :VIBRATION ELEMENT | C | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455932 | 116-VXE-303 | 116-VXE-303 :VIBRATION ELEMENT | C | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455933 | 116-VXE-304 | 116-VXE-304 :VIBRATION ELEMENT | C | INST-05 | Vibration Device | PLATE HEAT EXCHANGER AREA116 | Cooling Water Area | Zone 5 |
| | 330455954 | 115-VXE-101 | 115-VXE-101 :VIBRATION ELEMENT | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455955 | 115-VXE-102 | 115-VXE-102 :VIBRATION ELEMENT | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455956 | 115-VXE-104 | 115-VXE-104 :VIBRATION ELEMENT | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455957 | 115-VXE-106 | 115-VXE-106 :VIBRATION ELEMENT | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455958 | 115-VXI-103 | 115-VXI-103 :VIBRATION MONITOR | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455959 | 115-VXI-104 | 115-VXI-104 :VIBRATION MONITOR | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455960 | 115-VXI-105 | 115-VXI-105 :VIBRATION MONITOR | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455961 | 115-VXI-106 | 115-VXI-106 :VIBRATION MONITOR | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455962 | 115-VYI-103 | 115-VYI-103 :VIBRATION MONITOR | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455963 | 115-VYI-104 | 115-VYI-104 :VIBRATION MONITOR | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455964 | 115-VYI-105 | 115-VYI-105 :VIBRATION MONITOR | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455965 | 115-VYI-106 | 115-VYI-106 :VIBRATION MONITOR | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455967 | 115-ZXT-101 | 115-ZXT-101 :VIBRATION PROXIMITOR | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455968 | 115-ZXT-102 | 115-ZXT-102 :VIBRATION PROXIMITOR | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455983 | 115-VXE-201 | 115-VXE-201 :VIBRATION ELEMENT | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455984 | 115-VXE-202 | 115-VXE-202 :VIBRATION ELEMENT | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455985 | 115-VXE-203 | 115-VXE-203 :VIBRATION ELEMENT | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455986 | 115-VXE-204 | 115-VXE-204 :VIBRATION ELEMENT | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455987 | 115-VXE-205 | 115-VXE-205 :VIBRATION ELEMENT | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455988 | 115-VXE-206 | 115-VXE-206 :VIBRATION ELEMENT | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455989 | 115-VXI-203 | 115-VXI-203 :VIBRATION MONITOR | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455990 | 115-VXI-204 | 115-VXI-204 :VIBRATION MONITOR | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455991 | 115-VXI-205 | 115-VXI-205 :[VIBRATION MONITOR | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455992 | 115-VXI-206 | 115-VXI-206 :VIBRATION MONITOR | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455993 | 115-VYI-203 | 115-VYI-203 :VIBRATION MONITOR | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455994 | 115-VYI-204 | 115-VYI-204 :VIBRATION MONITOR | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455995 | 115-VYI-205 | 115-VYI-205 :VIBRATION MONITOR | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330455996 | 115-VYI-206 | 115-VYI-206 :VIBRATION MONITOR | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330456000 | 115-ZXT-201 | 115-ZXT-201 :VIBRATION PROXIMITOR | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330456001 | 115-ZXT-202 | 115-ZXT-202 :VIBRATION PROXIMITOR | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330456006 | 115-VXE-301 | 115-VXE-301 :VIBRATION ELEMENT | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330456007 | 115-VXE-302 | 115-VXE-302 :VIBRATION ELEMENT | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330456008 | 115-VXE-303 | 115-VXE-303 :VIBRATION ELEMENT | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | 330456009 | 115-VXE-304 | 115-VXE-304 :VIBRATION ELEMENT | D | INST-05 | Vibration Device | SEA WATER SYSTEM AREA-115 | Sea Water Area | Zone 5 |
| | | | | | | | | | |
| **VIRTUAL ASSESTS** | | | | | | | | | |
| 45 | 310641611 | IR-UTY-II-C.L7-C32 | Potable Water Piping Circuit 1 | B | MECH-05 | VIRTUAL ASSETS | POTABLE WATER AREA-114 | | Zone 5 |
| | 310641612 | IR-UTY-II-C.L7-C33 | Potable Water Piping Circuit 2 | B | MECH-05 | VIRTUAL ASSETS | POTABLE WATER AREA-114 | | Zone 5 |
| | 310641613 | IR-UTY-II-C.L7-C34 | Potable Water Piping Circuit 3 | B | MECH-05 | VIRTUAL ASSETS | POTABLE WATER AREA-114 | | Zone 5 |
| | 310641614 | IR-UTY-II-C.L7-C35 | Potable Water Piping Circuit 4 | B | MECH-05 | VIRTUAL ASSETS | POTABLE WATER AREA-114 | | Zone 5 |
| | 310641647 | IR-UTY-II-C.L16-C67 | Fire Water Piping Circuit 1 | A | MECH-05 | VIRTUAL ASSETS | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310641648 | IR-UTY-II-C.L16-C68 | Fire Water Piping Circuit 2 | A | MECH-05 | VIRTUAL ASSETS | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310641649 | IR-UTY-II-C.L16-C69 | Fire Water Piping Circuit 3 | A | MECH-05 | VIRTUAL ASSETS | FIRE FIGHTING SYSTEM AREA-118 | | Zone 5 |
| | 310720086 | IR-ETP-III-C.L17-C92 | Fire Water Piping Circuit 1 | A | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720087 | IR-ETP-III-C.L17-C93 | Fire Water PC 2(Non Metallic/RBI) | A | MECH-05 | VIRTUAL ASSETS | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310641584 | IR-UTY-II-C.L1-C1 | Sea water Piping Circuit 1 | B | MECH-05 | VIRTUAL ASSETS | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 310641585 | IR-UTY-II-C.L1-C2 | Sea water Piping Circuit 2 | B | MECH-05 | VIRTUAL ASSETS | CHILLER A AREA117 | | Zone 5 |
| | 310641586 | IR-UTY-II-C.L2-C3 | Cooling water Piping Circuit 1 | B | MECH-05 | VIRTUAL ASSETS | PLATE HEAT EXCHANGER AREA116 | | Zone 5 |
| | 310641587 | IR-UTY-II-C.L2-C4 | Cooling water Piping Circuit 2 | B | MECH-05 | VIRTUAL ASSETS | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310641588 | IR-UTY-II-C.L2-C5 | Cooling water Piping Circuit 3 | B | MECH-05 | VIRTUAL ASSETS | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310641589 | IR-UTY-II-C.L3-C6 | Chilled Water Piping Circuit 1 | B | MECH-05 | VIRTUAL ASSETS | CHILLER B AREA117 | | Zone 5 |
| | 310641590 | IR-UTY-II-C.L3-C7 | Chilled Water Piping Circuit 2 | B | MECH-05 | VIRTUAL ASSETS | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310641591 | IR-UTY-II-C.L3-C8 | Chilled Water Piping Circuit 3 | B | MECH-05 | VIRTUAL ASSETS | CHILLER WATER CIRC. PUMP AREA-117 | | Zone 5 |
| | 310641592 | IR-UTY-II-C.L3-C9 | Chilled Water Piping Circuit 4 | B | MECH-05 | VIRTUAL ASSETS | CHILLER B AREA117 | | Zone 5 |
| | 310641593 | IR-UTY-II-C.L4-C10 | Steam Piping Circuit 1 | B | MECH-05 | VIRTUAL ASSETS | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310641594 | IR-UTY-II-C.L4-C11 | Steam Piping Circuit 2 | B | MECH-05 | VIRTUAL ASSETS | LED DOWN STATION SYSTEM AREA-111 | | Zone 5 |
| | 310641595 | IR-UTY-II-C.L4-C12 | Steam Piping Circuit 3 | B | MECH-05 | VIRTUAL ASSETS | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310641596 | IR-UTY-II-C.L4-C13 | Steam Piping Circuit 4 | B | MECH-05 | VIRTUAL ASSETS | CHILLER B AREA117 | | Zone 5 |
| | 310641597 | IR-UTY-II-C.L4-C14 | Steam Piping Circuit 5 | B | MECH-05 | VIRTUAL ASSETS | BOILER # 01 AREA-111 | | Zone 5 |
| | 310641598 | IR-UTY-II-C.L4-C15 | Steam Piping Circuit 6 | B | MECH-05 | VIRTUAL ASSETS | BOILER # 01 AREA-111 | | Zone 5 |
| | 310641599 | IR-UTY-II-C.L4-C16 | Steam Piping Circuit 7 | B | MECH-05 | VIRTUAL ASSETS | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310641600 | IR-UTY-II-C.L4-C17 | Steam Piping Circuit 8 | B | MECH-05 | VIRTUAL ASSETS | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310641601 | IR-UTY-II-C.L4-C18 | Steam Piping Circuit 9 | B | MECH-05 | VIRTUAL ASSETS | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310641602 | IR-UTY-II-C.L4-C19 | Steam Piping Circuit 10 | B | MECH-05 | VIRTUAL ASSETS | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310641603 | IR-UTY-II-C.L4-C20 | Steam Piping Circuit 11 | B | MECH-05 | VIRTUAL ASSETS | CHILLER WATER SYSTEM AREA-117 | | Zone 5 |
| | 310641604 | IR-UTY-II-C.L5-C25 | Process Piping Circuit 1 | B | MECH-05 | VIRTUAL ASSETS | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310641605 | IR-UTY-II-C.L5-C26 | Process Piping Circuit 2 | B | MECH-05 | VIRTUAL ASSETS | POTABLE WATER AREA-114 | | Zone 5 |
| | 310641606 | IR-UTY-II-C.L5-C27 | Process Piping Circuit 3 | B | MECH-05 | VIRTUAL ASSETS | POTABLE WATER AREA-114 | | Zone 5 |
| | 310641607 | IR-UTY-II-C.L5-C28 | Process Piping Circuit 4 | B | MECH-05 | VIRTUAL ASSETS | POTABLE WATER AREA-114 | | Zone 5 |
| | 310641608 | IR-UTY-II-C.L5-C29 | Process Piping Circuit 5 | B | MECH-05 | VIRTUAL ASSETS | PROCESS WATER SYSTEM AREA-113 | | Zone 5 |
| | 310641609 | IR-UTY-II-C.L6-C30 | Demineralized Water Piping Circuit 1 | B | MECH-05 | VIRTUAL ASSETS | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310641610 | IR-UTY-II-C.L6-C31 | Demineralized Water Piping Circuit 2 | B | MECH-05 | VIRTUAL ASSETS | DEMINERALIZATION PLANT AREA-112 | | Zone 5 |
| | 310641615 | IR-UTY-II-C.L8-C36 | Fuel Gas Piping Circuit 1 | A | MECH-05 | VIRTUAL ASSETS | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310641616 | IR-UTY-II-C.L8-C37 | Fuel Gas Piping Circuit 2 | A | MECH-05 | VIRTUAL ASSETS | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310641617 | IR-UTY-II-C.L8-C38 | Fuel Gas Piping Circuit 3 | A | MECH-05 | VIRTUAL ASSETS | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310641618 | IR-UTY-II-C.L8-C39 | Fuel Gas Piping Circuit 4 | A | MECH-05 | VIRTUAL ASSETS | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310641619 | IR-UTY-II-C.L8-C40 | Fuel Gas Piping Circuit 5 | A | MECH-05 | VIRTUAL ASSETS | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310641620 | IR-UTY-II-C.L8-C41 | Fuel Gas Piping Circuit 6 | A | MECH-05 | VIRTUAL ASSETS | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310641621 | IR-UTY-II-C.L8-C42 | Fuel Gas Piping Circuit 7 | A | MECH-05 | VIRTUAL ASSETS | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310641622 | IR-UTY-II-C.L8-C43 | Fuel Gas Piping Circuit 8 | A | MECH-05 | VIRTUAL ASSETS | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310641623 | IR-UTY-II-C.L8-C44 | Fuel Gas Piping Circuit 9 | A | MECH-05 | VIRTUAL ASSETS | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310641624 | IR-UTY-II-C.L8-C93 | Fuel Gas Piping Circuit 10 | A | MECH-05 | VIRTUAL ASSETS | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310641625 | IR-UTY-II-C.L9-C45 | Caustic Soda Piping Circuit 1 | A | MECH-05 | VIRTUAL ASSETS | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310641626 | IR-UTY-II-C.L9-C46 | Caustic Soda Piping Circuit 2 | A | MECH-05 | VIRTUAL ASSETS | CAUSTIC SYSTEM AREA-124 | | Zone 5 |
| | 310641627 | IR-UTY-II-C.L10-C47 | Condensate Water & BFW Piping Circuit 1 | B | MECH-05 | VIRTUAL ASSETS | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310641628 | IR-UTY-II-C.L10-C48 | Condensate Water & BFW Piping Circuit 2 | B | MECH-05 | VIRTUAL ASSETS | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310641629 | IR-UTY-II-C.L10-C49 | Condensate Water & BFW Piping Circuit 3 | B | MECH-05 | VIRTUAL ASSETS | STEAM CONDENSATE SYSTEM AREA-111 | | Zone 5 |
| | 310641630 | IR-UTY-II-C.L10-C50 | Condensate Water & BFW Piping Circuit 4 | B | MECH-05 | VIRTUAL ASSETS | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310641631 | IR-UTY-II-C.L10-C51 | Condensate Water & BFW Piping Circuit 5 | B | MECH-05 | VIRTUAL ASSETS | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 310641632 | IR-UTY-II-C.L10-C52 | Condensate Water & BFW Piping Circuit 6 | B | MECH-05 | VIRTUAL ASSETS | BOILER # 01 AREA-111 | | Zone 5 |
| | 310641633 | IR-UTY-II-C.L10-C53 | Condensate Water & BFW Piping Circuit 7 | B | MECH-05 | VIRTUAL ASSETS | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310641634 | IR-UTY-II-C.L10-C54 | Condensate Water & BFW Piping Circuit 8 | B | MECH-05 | VIRTUAL ASSETS | BOILER FEED WATER SYSTEM AREA-111 | | Zone 5 |
| | 310641635 | IR-UTY-II-C.L10-C55 | Condensate Water & BFW Piping Circuit 9 | B | MECH-05 | VIRTUAL ASSETS | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310641636 | IR-UTY-II-C.L10-C56 | Condensate Water & BFW Piping Circuit 10 | B | MECH-05 | VIRTUAL ASSETS | BOILER # 01 AREA-111 | | Zone 5 |
| | 310641637 | IR-UTY-II-C.L10-C57 | Condensate Water & BFW Piping Circuit 11 | B | MECH-05 | VIRTUAL ASSETS | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310641638 | IR-UTY-II-C.L11-C58 | Sulphuric Acid Piping Circuit | A | MECH-05 | VIRTUAL ASSETS | SULPHURIC ACID SYSTEM AREA-123 | | Zone 5 |
| | 310641639 | IR-UTY-II-C.L12-C59 | Air Piping Circuit 1 | B | MECH-05 | VIRTUAL ASSETS | BOILER # 01 AREA-111 | | Zone 5 |
| | 310641640 | IR-UTY-II-C.L12-C60 | Air Piping Circuit 2 | B | MECH-05 | VIRTUAL ASSETS | COMPRESSORS AREA AREA-110 | | Zone 5 |
| | 310641641 | IR-UTY-II-C.L13-C61 | Nitrogen Piping Circuit 1 | B | MECH-05 | VIRTUAL ASSETS | COMPRESSOR AREA AREA-109 | | Zone 5 |
| | 310641642 | IR-UTY-II-C.L13-C62 | Nitrogen Piping Circuit 2 | B | MECH-05 | VIRTUAL ASSETS | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310641643 | IR-UTY-II-C.L13-C63 | Nitrogen Piping Circuit 3 | B | MECH-05 | VIRTUAL ASSETS | NITROGEN SYSTEM AREA-109 | | Zone 5 |
| | 310641644 | IR-UTY-II-C.L14-C64 | Diesel Piping Circuit 1 | C | MECH-05 | VIRTUAL ASSETS | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 310641645 | IR-UTY-II-C.L14-C65 | Diesel Piping Circuit 2 | C | MECH-05 | VIRTUAL ASSETS | DIESEL SYSTEM AREA-108 | | Zone 5 |
| | 310641646 | IR-UTY-II-C.L15-C66 | Sodium Hypochlorite Piping Circuit | C | MECH-05 | VIRTUAL ASSETS | SEA WATER SYSTEM AREA-115 | | Zone 5 |
| | 310641650 | IR-UTY-II-C.L17-C70 | Storm Water Piping Circuit 1 | D | MECH-05 | VIRTUAL ASSETS | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310641651 | IR-UTY-II-C.L17-C71 | Storm Water Piping Circuit 2 | D | MECH-05 | VIRTUAL ASSETS | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310641653 | IR-UTY-II-C.L17-C73 | Storm Water Piping Circuit 4 | D | MECH-05 | VIRTUAL ASSETS | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310641654 | IR-UTY-II-C.L17-C74 | Storm Water Piping Circuit 5 | D | MECH-05 | VIRTUAL ASSETS | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 310641655 | IR-UTY-II-C.L17-C75 | Storm Water Piping Circuit 6 | D | MECH-05 | VIRTUAL ASSETS | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310641656 | IR-UTY-II-C.L17-C76 | Storm Water Piping Circuit 7 | D | MECH-05 | VIRTUAL ASSETS | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 310641657 | IR-UTY-II-C.L17-C77 | Storm Water Piping Circuit 8 | D | MECH-05 | VIRTUAL ASSETS | SANITARY WASTE WATER AREA-000 | | Zone 5 |
| | 310641658 | IR-UTY-II-C.L18-C78 | VFL Piping Circuit 1 | C | MECH-05 | VIRTUAL ASSETS | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 310641659 | IR-UTY-II-C.L18-C79 | VFL Piping Circuit 2 | C | MECH-05 | VIRTUAL ASSETS | EFFLUENT STORAGE AREA-120 | | Zone 5 |
| | 310641660 | IR-UTY-II-C.L20-C80 | Plant Air Piping Circuit 1 | B | MECH-05 | VIRTUAL ASSETS | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310641661 | IR-UTY-II-C.L20-C81 | Plant Air Piping Circuit 2 | B | MECH-05 | VIRTUAL ASSETS | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310641662 | IR-UTY-II-C.L21-C94 | Hydrogen Piping Circuit 1 | A | MECH-05 | VIRTUAL ASSETS | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310641663 | IR-UTY-II-C.L21-C95 | Hydrogen Piping Circuit 2 | A | MECH-05 | VIRTUAL ASSETS | COMPRESSED AIR SYSTEM AREA-110 | | Zone 5 |
| | 310641664 | IR-UTY-II-C.L22-C82 | Fuel Oil Piping Circuit 1 | A | MECH-05 | VIRTUAL ASSETS | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310641665 | IR-UTY-II-C.L22-C83 | Fuel Oil Piping Circuit 2 | A | MECH-05 | VIRTUAL ASSETS | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310641666 | IR-UTY-II-C.L22-C84 | Fuel Oil Piping Circuit 3 | A | MECH-05 | VIRTUAL ASSETS | BOILER # 01 AREA-111 | | Zone 5 |
| | 310641667 | IR-UTY-II-C.L22-C85 | Fuel Oil Piping Circuit 4 | A | MECH-05 | VIRTUAL ASSETS | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310641668 | IR-UTY-II-C.L22-C86 | Fuel Oil Piping Circuit 5 | A | MECH-05 | VIRTUAL ASSETS | FUEL OIL SYSTEM AREA-106 | | Zone 5 |
| | 310641669 | IR-UTY-II-C.L25-C87 | Corrosion Inhibitor (Phosphate Based) Pi | C | MECH-05 | VIRTUAL ASSETS | DEMINERALIZATION PLANT AREA-112 | | Zone 5 |
| | 310641670 | IR-UTY-II-C.L25-C88 | Corrosion Inhibitor (Phosphate Based) Pi | C | MECH-05 | VIRTUAL ASSETS | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310641671 | IR-UTY-II-C.L25-C89 | Corrosion Inhibitor (Nitrate Based) Pipi | C | MECH-05 | VIRTUAL ASSETS | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310641672 | IR-UTY-II-C.L25-C90 | Biocide Piping Circuit | C | MECH-05 | VIRTUAL ASSETS | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310641673 | IR-UTY-II-C.L25-C91 | Oxygen Scavenger Piping Circuit | C | MECH-05 | VIRTUAL ASSETS | STEAM SYSTEM AREA-111 | | Zone 5 |
| | 310641674 | IR-UTY-II-C.L26-C92 | Lube Oil Piping Circuit | C | MECH-05 | VIRTUAL ASSETS | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310656220 | IR-ARO-C.L5-C52 | Tatory Separator Bottom Mixed Aromatics | A | MECH-04 | VIRTUAL ASSETS | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310656224 | IR-ARO-C.L5-C56 | Tatory Separator Bottom Mixed Aromatics | A | MECH-04 | VIRTUAL ASSETS | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310656226 | IR-ARO-C.L5-C58 | Tatory Separator Bottom Mixed Aromatics | A | MECH-04 | VIRTUAL ASSETS | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310656227 | IR-ARO-C.L5-C59 | Tatory Separator Bottom Mixed Aromatics | A | MECH-04 | VIRTUAL ASSETS | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310656228 | IR-ARO-C.L5-C60 | Tatory Separator Bottom Mixed Aromatics | A | MECH-04 | VIRTUAL ASSETS | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310656229 | IR-ARO-C.L5-C61 | Tatory Separator Bottom Mixed Aromatics | A | MECH-04 | VIRTUAL ASSETS | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310656239 | IR-ARO-C.L5-C71 | Tatory Separator Bottom Mixed Aromatics | A | MECH-04 | VIRTUAL ASSETS | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310656322 | IR-ARO-C.L9-C154 | Steam Piping Circuit 4 | B | MECH-04 | VIRTUAL ASSETS | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310656351 | IR-ARO-C.L10-C183 | Steam Condensate Piping circuit 14 | C | MECH-04 | VIRTUAL ASSETS | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310656360 | IR-ARO-C.L11-C192 | Fuel Gas Piping circuit 3 | A | MECH-04 | VIRTUAL ASSETS | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310705643 | IR-ARO-C.L5-C62* | Tatory Separator Bottom Mixed Aro PC 39 | D | MECH-04 | VIRTUAL ASSETS | FLARE SYSTEM AREA-119 | | Zone 5 |
| | 310719995 | IR-ETP-III-C.L1-C1 | PET/PTA Waste Water Piping Circuit 1 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310719996 | IR-ETP-III-C.L1-C2 | PET/PTA Waste Water Piping Circuit 2 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310719997 | IR-ETP-III-C.L1-C3 | PET/PTA Waste Water Piping Circuit 3 | D | MECH-05 | VIRTUAL ASSETS | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 310719998 | IR-ETP-III-C.L1-C4 | PET/PTA Waste Water Piping Circuit 4 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310719999 | IR-ETP-III-C.L1-C5 | PET/PTA Waste Water Piping Circuit 5 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720000 | IR-ETP-III-C.L1-C6 | PET/PTA Waste Water Piping Circuit 6 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720001 | IR-ETP-III-C.L1-C7 | PET/PTA Waste Water Piping Circuit 7 | D | MECH-05 | VIRTUAL ASSETS | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 310720002 | IR-ETP-III-C.L1-C8 | PET/PTA Waste Water Piping Circuit 8 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720003 | IR-ETP-III-C.L1-C9 | PET/PTA Waste Water Piping Circuit 9 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720004 | IR-ETP-III-C.L1-C10 | PET/PTA Waste Water Piping Circuit 10 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720005 | IR-ETP-III-C.L1-C11 | PET/PTA Waste Water Piping Circuit 11 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720006 | IR-ETP-III-C.L1-C12 | PET/PTA Waste Water Piping Circuit 12 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720007 | IR-ETP-III-C.L1-C13 | PET/PTA Waste Water Piping Circuit 13 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720008 | IR-ETP-III-C.L1-C14 | PET/PTA Waste Water Piping Circuit 14 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720009 | IR-ETP-III-C.L1-C15 | PET/PTA Waste Water Piping Circuit 15 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720010 | IR-ETP-III-C.L1-C16 | PET/PTA Waste H2O PC16(Non Metallic/RBI) | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720011 | IR-ETP-III-C.L1-C17 | PET/PTA Waste H2O PC17(Non Metallic/RBI) | D | MECH-05 | VIRTUAL ASSETS | FIRE ALARM SYSTEM AREA-118 | | Zone 5 |
| | 310720012 | IR-ETP-III-C.L1-C18 | PET/PTA Waste Water Piping Circuit 18 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720013 | IR-ETP-III-C.L1-C19 | PET/PTA Waste Water Piping Circuit 19 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720014 | IR-ETP-III-C.L1-C20 | PET/PTA Waste Water Piping Circuit 20 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720015 | IR-ETP-III-C.L1-C21 | PET/PTA Waste Water Piping Circuit 21 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720016 | IR-ETP-III-C.L1-C22 | PET/PTA Waste Water Piping Circuit 22 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720017 | IR-ETP-III-C.L1-C23 | PET/PTA Waste Water Piping Circuit 23 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720018 | IR-ETP-III-C.L1-C24 | PET/PTA Waste Water Piping Circuit 24 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720019 | IR-ETP-III-C.L1-C25 | PET/PTA Waste Water Piping Circuit 25 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720020 | IR-ETP-III-C.L1-C26 | PET/PTA Waste Water Piping Circuit 26 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720021 | IR-ETP-III-C.L1-C27 | PET/PTA Waste Water Piping Circuit 27 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720022 | IR-ETP-III-C.L1-C28 | PET/PTA Waste Water Piping Circuit 28 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720023 | IR-ETP-III-C.L1-C29 | PET/PTA Waste Water Piping Circuit 29 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720024 | IR-ETP-III-C.L2-C30 | Aromatic Waste Water Piping Circuit 1 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720025 | IR-ETP-III-C.L2-C31 | Aromatic Waste Water Piping Circuit 2 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720026 | IR-ETP-III-C.L2-C32 | Aromatic Waste H2O PC3(Non Metallic/RBI) | D | MECH-05 | VIRTUAL ASSETS | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310720027 | IR-ETP-III-C.L2-C33 | Aromatic Waste H2O PC4(Non Metallic/RBI) | D | MECH-05 | VIRTUAL ASSETS | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310720028 | IR-ETP-III-C.L2-C34 | Aromatic Waste Water Piping Circuit 5 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720029 | IR-ETP-III-C.L2-C35 | Aromatic Waste Water Piping Circuit 6 | D | MECH-05 | VIRTUAL ASSETS | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310720030 | IR-ETP-III-C.L2-C36 | Aromatic Waste Water Piping Circuit 7 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720031 | IR-ETP-III-C.L2-C37 | Aromatic Waste Water Piping Circuit 8 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720032 | IR-ETP-III-C.L2-C38 | Aromatic Waste Water Piping Circuit 9 | D | MECH-05 | VIRTUAL ASSETS | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310720033 | IR-ETP-III-C.L3-C39 | Cooling Water Piping Circuit 1 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720034 | IR-ETP-III-C.L3-C40 | Cooling Water Piping Circuit 2 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720035 | IR-ETP-III-C.L3-C41 | Cooling Water Piping Circuit 3 | D | MECH-05 | VIRTUAL ASSETS | COOLING WATER CIRC. PUMP AREA-116 | | Zone 5 |
| | 310720036 | IR-ETP-III-C.L3-C42 | Cooling Water Piping Circuit 4 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |

**Remark: For indicative only , bidders has to check quantity and quality**

| S.No. | Equipment | TechIdentNo. | Description | ABC indic. | Main WorkCtr | Object type Desc | Description | Unit # | Zone # |
|---|---|---|---|---|---|---|---|---|---|
| | 310720037 | IR-ETP-III-C.L4-C43 | Chemical Treatment PC1(Non Metallic/RBI) | D | MECH-05 | VIRTUAL ASSETS | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310720038 | IR-ETP-III-C.L4-C44 | Chemical Treatment PC2(Non Metallic/RBI) | D | MECH-05 | VIRTUAL ASSETS | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310720039 | IR-ETP-III-C.L4-C45 | Chemical Treatment PC3(Non Metallic/RBI) | D | MECH-05 | VIRTUAL ASSETS | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310720040 | IR-ETP-III-C.L4-C46 | Chemical Treatment PC3(Non Metallic/RBI) | D | MECH-05 | VIRTUAL ASSETS | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310720041 | IR-ETP-III-C.L4-C47 | Chemical Treatment Piping Circuit 5 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720042 | IR-ETP-III-C.L4-C48 | Chemical Treatment Piping Circuit 6 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720043 | IR-ETP-III-C.L5-C49 | Biologcal Treatmnt PC1(Non Metallic/RBI) | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720044 | IR-ETP-III-C.L5-C50 | Biological Treatment Piping Circuit 2 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720045 | IR-ETP-III-C.L5-C51 | Biological Treatment Piping Circuit 3 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720046 | IR-ETP-III-C.L5-C52 | Biologcal Treatmnt PC4(Non Metallic/RBI) | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720047 | IR-ETP-III-C.L5-C53 | Biologcal Treatmnt PC5(Non Metallic/RBI) | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720048 | IR-ETP-III-C.L6-C54 | Chemical Injection PC1(Non Metallic/RBI) | C | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720049 | IR-ETP-III-C.L6-C55 | Chemical Injection PC2(Non Metallic/RBI) | C | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720050 | IR-ETP-III-C.L6-C56 | Chemical Injection Piping Circuit 3 | C | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720051 | IR-ETP-III-C.L6-C57 | Chemical Injection Piping Circuit 4 | C | MECH-05 | VIRTUAL ASSETS | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310720052 | IR-ETP-III-C.L6-C58 | Chemical Injection Piping Circuit 5 | C | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720053 | IR-ETP-III-C.L6-C59 | Chemical Injection PC6(Non Metallic/RBI) | C | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720054 | IR-ETP-III-C.L6-C60 | Chemical Injection PC7(Non Metallic/RBI) | C | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720055 | IR-ETP-III-C.L6-C61 | Chemical Injection Piping Circuit 8 | C | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720056 | IR-ETP-III-C.L6-C62 | Chemical Injection Piping Circuit 9 | C | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720057 | IR-ETP-III-C.L6-C63 | Chemical Injection Piping Circuit 10 | C | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720058 | IR-ETP-III-C.L6-C64 | Chemical Injection Piping Circuit 11 | C | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720059 | IR-ETP-III-C.L7-C65 | Biological Sludge Piping Circuit 1 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720060 | IR-ETP-III-C.L7-C66 | Biological Sludge Piping Circuit 2 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720061 | IR-ETP-III-C.L7-C67 | Biological Sludge Piping Circuit 3 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720062 | IR-ETP-III-C.L7-C68 | Biological Sludge Piping Circuit 4 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720063 | IR-ETP-III-C.L8-C69 | Vent Gas Piping Circuit 1 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720064 | IR-ETP-III-C.L8-C70 | Vent Gas Piping Circuit 2 | D | MECH-05 | VIRTUAL ASSETS | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310720065 | IR-ETP-III-C.L8-C71 | Vent Gas PC3(Non Metallic/RBI) | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720066 | IR-ETP-III-C.L8-C72 | Vent Gas PC4(Non Metallic/RBI) | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720067 | IR-ETP-III-C.L9-C73 | Air Piping Circuit 1 | C | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720068 | IR-ETP-III-C.L9-C74 | Air Piping Circuit 2 | C | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720069 | IR-ETP-III-C.L9-C75 | Air Piping Circuit 3 | C | MECH-05 | VIRTUAL ASSETS | PRETREATMENT AREA AREA-120 | | Zone 5 |
| | 310720070 | IR-ETP-III-C.L9-C76 | Air Piping Circuit 4 | C | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720071 | IR-ETP-III-C.L9-C77 | Air Piping Circuit 5 | C | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720072 | IR-ETP-III-C.L9-C78 | Air Piping Circuit 6 | C | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720073 | IR-ETP-III-C.L10-C79 | Nitrogen Piping Circuit | C | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720074 | IR-ETP-III-C.L11-C80 | Steam Piping Circuit 1 | B | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720075 | IR-ETP-III-C.L11-C81 | Steam Piping Circuit 2 | B | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720076 | IR-ETP-III-C.L12-C82 | Process Water Piping Circuit 1 | C | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720077 | IR-ETP-III-C.L12-C83 | Process Water Piping Circuit 2 | C | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720078 | IR-ETP-III-C.L12-C84 | Process Water Piping Circuit 3 | C | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720079 | IR-ETP-III-C.L13-C85 | Diesel/OWS PC1(Non Metallic/RBI) | C | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720080 | IR-ETP-III-C.L13-C86 | Diesel/OWS PC2(Non Metallic/RBI) | C | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720081 | IR-ETP-III-C.L14-C87 | Sanitary Waste H2O PC(Non Metallic/RBI) | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720082 | IR-ETP-III-C.L15-C88 | Potable Water Piping Circuit | C | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720084 | IR-ETP-III-C.L16-C90 | Contaminated Storm Water PC2 | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 310720085 | IR-ETP-III-C.L16-C91 | Contmntd Storm H2O PC3(Non Metallic/RBI) | D | MECH-05 | VIRTUAL ASSETS | AEROBIC TREATMENT AREA-120 | | Zone 5 |
| | 311277214 | R-RC-ZONE-I-UG-01 | RC Zone-I UG Soil to Air Interace | E | MECH-05 | VIRTUAL ASSETS | PIPING SYSTEM | | Zone 5 |
| | 311277215 | R-RC-ZONE-II-UG-0 | RC Zone-II UG Soil to Air Interace | E | MECH-05 | VIRTUAL ASSETS | PIPING SYSTEM | | Zone 5 |
| | 311277216 | R-RC-ZONE-III-UG-0 | RC Zone-III UG Soil to Air Interace | E | MECH-05 | VIRTUAL ASSETS | PIPING SYSTEM | | Zone 5 |
| | 311277217 | IR-UTY-II-UG-01 | UTY-II UG Soil to Air Interace | E | MECH-05 | VIRTUAL ASSETS | PIPING SYSTEM | | Zone 5 |
| | | | | | | | | | |
| **FIRE TENDER UNIT / PRESSURE SAFETY VALVE / BULK SUPPLY TENDERS** | | | | | | | | | |
| 46 | 340002370 | 000-T-004 | 000-T-004:FOAM / WATER FIRE TENDER UNIT | D | MECH-05 | #N/A | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 340002371 | 000-T-005 | 000-T-005:FOAM BULK SUPPLY TENDERS | D | MECH-05 | #N/A | DRAIN AND STORM SYSTEM AREA-000 | | Zone 5 |
| | 310288582 | 107-PSV-018A2 | 107-PSV-018A2:PRESSURE SAFETY VALVE | A | MECH-05 | #N/A | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | 310288749 | 107-PSV-018A1 | 107-PSV-018A1:PRESSURE SAFETY VALVE | A | MECH-05 | #N/A | FUEL GAS SYSTEM AREA-107 | | Zone 5 |
| | | | | | | | | | |
| **UPS / BATTERY** | | | | | | | | | |
| 47 | 320035281 | 000-PBAT-013A | 000-PBAT-013A:UPS I BATTERY, CCR | B | ELEC-05 | | CENTRAL CONTROL ROOM | | Zone 5 |
| | 320035282 | 000-PBAT-013B | 000-PBAT-013B:UPS II BATTERY, CCR | B | ELEC-05 | | CENTRAL CONTROL ROOM | | Zone 5 |
| | 320035331 | 000-P-013A | 000-P-013A:UPS I, CCR | B | ELEC-05 | | CENTRAL CONTROL ROOM | | Zone 5 |