

Material Number	Long Description	Commodity	To Be Sourced In:
600000037	PIPE METALLIC; ANY NPS, ANY, PE, PEX, PA, PVDF, PEEK, FLEXIBLE PIPE, ER, INTERMEDIATE LAYERS AND ER SHEATHING STRUCTURE, API 17J, APPLICATIONS: ONSHORE / OFFSHORE WATER AND HYDROCARBON APPLICATIONS, REINFORCEMENT: STEEL AND FIBER	Pipe/Static Equipment	Western Europe, Eastern Europe and Africa
600000054	PIPE METALLIC; ANY SIZE NPS, ANY, NICKEL AND NICKEL ALLOY, SEAMLESS OR WELDED, 01-SAMSS-046, COMPLIANCE TO NACE MR0175/ISO 15156 REQUIRED FOR SOUR SERVICE	Pipe/Static Equipment	Western Europe, Eastern Europe and Africa
600000110	FLANGE PIPE; SW AND THREADED TYPE, ANY NPS, CARBON STEEL AND LOW ALLOY STEEL, ASME B 16.5	Pipe Fittings/Static Equipment	Western Europe, Eastern Europe and Africa
600000134	SLEEVE PIPE BOLTED; ANY NOM PIPE, STEEL, ANY WP, FOR PIPE REPAIR, FOR PIPE REPAIR	Pipe Fittings/Static Equipment	Western Europe, Eastern Europe and Africa
600000188	FLANGE PIPE; COMPACT FLANGE WN PAIR, WN-BLIND, WN-WN SWIVEL-RING OR AS DESIGNED TYPE, ASME CLASS 900 AND ABOVE SUPPLY, WN WITH SELF-ENERGIZING SEAL TERMINAL, ANY NPS, ANY STEEL PER 02-SAMSS-011, ASME SEC VIII DESIGN, 02-SAMSS-011, COMPLETE ASSEMBLY WITH MALE-FEMALE CONNECTOR, SEAL RING, BOLTS AND NUTS	Pipe Fittings/Static Equipment	Western Europe, Eastern Europe and Africa
600000189	FLANGE PIPE; ANY TYPE, ANY NPS, CS, AS, SS, API 6A, ASME VIII DIV 2, CLAMP, COMPLETE ASSY, W/HUBS SEAL RING, BOLTS AND NUTS, ANY SIZE	Pipe Fittings/Static Equipment	Western Europe, Eastern Europe and Africa
600000275	VALVE CHECK; SIZE UP TO 12 INCH, CAST OR DUCTILE IRON BODY, SWING, FLANGED, LUG OR WAFER END CONN, 04-SAMSS-035, 04-SAMSS-048 04-SAMSS-005	Valves/Static Equipment	Western Europe, Eastern Europe and Africa
600000292	VALVE GATE; SIZE UP TO NPS 12, ANY RATING, ALLEND'S SUPPLY, NON-FERROUS, (BRONZE/ALUMINUM-BRONZE BODY, 04-SAMSS-035, 04-SAMSS-048 04-SAMSS-001, WITH OR WITHOUT ACTUATOR	Valves/Static Equipment	Western Europe, Eastern Europe and Africa
600000296	VALVE GATE; SIZE UP TO NPS 12, ANY RATING, ALLEND'S SUPPLY, CAST OR DUCTILE IRON BODY, 04-SAMSS-035, 04-SAMSS-048 AWWA, WITH OR WITHOUT ACTUATOR	Valves/Static Equipment	Western Europe, Eastern Europe and Africa
600000302	VALVE GLOBE; ANY NPS, ANY RATING SUPPLY, ANY ENDS END CONN, CAST OR DUCTILE IRON BODY, 04-SAMSS-035, 04-SAMSS-048 04-SAMSS-002, WITH OR WITHOUT ACTUATOR, ANY SIZE	Valves/Static Equipment	Western Europe, Eastern Europe and Africa
600000323	VALVE CHECK; SIZE ANY, 2000-5000 SUPPLY SUPPLY, STEEL BODY, SWING, FLANGED, BUTTWELD OR HUBBED END CONN, 04-SAMSS-055, API 6A	Valves/Static Equipment	Western Europe, Eastern Europe and Africa
600000390	CHAIN LOAD RATED; ANY TRADE SI, ANY LOAD, M A391, M A973, CHAIN 80 OR 100 FOR SLINGS LIFTING ASSEMBLIES EXCLUDING POWER ANCHOR	Gen Sup & Bldg. Mat./Communities & Offices	Western Europe, Eastern Europe and Africa
600000722	COUPLING SHAFT; STYLE ANY, ANY BORE, 13-SAMSS-001, API 613, HYDRAULIC OR PERMANENT MAGNET, VARIABLE OR ADJUSTABLE SPEED, WITH OR WITHOUT GEAR, WHEN GEARED ROTORS USED SHALL COMPLY WITH 13-SAMSS-001 AND API-613.	Power Transmission/Machinery Equipment	Western Europe, Eastern Europe and Africa
600000774	TRAY; CABLE TYPE, FIBERGLASS, NEMA FG-1, S-P-104 SEC. 9	Electrical/Electrical	Western Europe, Eastern Europe and Africa
600000882	SWITCH TRANSFER; 600V MAX, AUTOMATIC AND NON-AUTOMATIC ACTION, COMPLETELY ENCLOSED AND OPEN TRANSFER SWITCHES AND INTENDED FOR USE IN OTHER EQUIPMENT SUCH AS CONTROL GEAR AND SWITCHBOARD POSITION, AUTOMATIC TYPE, FOR INDOOR, 16-SAMSS-521, LOW VOLTAGE,	Electrical/Electrical	Western Europe, Eastern Europe and Africa
600000899	CONTROLLER MOTOR; HIGH VOLTAGE, OUTDOOR TYPE, ANY, 16-SAMSS-507	Electrical/Electrical	Western Europe, Eastern Europe and Africa
600000903	SWITCH DISCONNECT; HIGH VOLTAGE, ANY ACTION, ELECTRICAL TYPE, 30-TMSS-01	Electrical/Electrical	Western Europe, Eastern Europe and Africa
600000965	GENERATOR SYNCHRONOUS; ANY POWER, ANY, 3 PHASE, 60 HZ, INSUL CL F, PF 0.8, 17-SAMSS-510	Electrical/Electrical	Western Europe, Eastern Europe and Africa
600001014	RECTIFIER IMPRESSED CURRENT; HODIC PROTECTION SE CONTROL TYPE, ANY OUTPUT, 17-SAMSS-005	Electrical/Electrical	Western Europe, Eastern Europe and Africa
600001040	ANODE GALVANIC; MAGNESIUM, 17-SAMSS-006, CATHODIC PROTECTION	Electrical/Electrical	Western Europe, Eastern Europe and Africa
600001042	ANODE GALVANIC; ZINC RIBBON, 17-SAMSS-006, CATHODIC PROTECTION	Electrical/Electrical	Western Europe, Eastern Europe and Africa
600001314	MONITOR; FIREFIGHTING, HYDRANT-MOUNTED MANUALLY OPERATED TYPE, ANY RANGE, MEETING 21-SAMSS-16, INDUSTRIAL MONITOR SYSTEM, WILL BE INSTALLED ON#9COM 6000001310	Safety & Security Equip/Safety & Health	Western Europe, Eastern Europe and Africa
600001390	COATING; FIREPROOFING TYPE, FOR ONSHORE, PLANT STRUCTURES, CEMENTITIOUS	Safety & Security Equip/Safety & Health	Western Europe, Eastern Europe and Africa
600001823	AIR CONDITIONING UNIT; PACKAGED UNIT TRAILERIZED TYPE, AIR COOLED, R-22 OR R-134A, MANUFACTURER STANDARD	Air Conditioning/Communities & Offices	Western Europe, Eastern Europe and Africa
600001828	CHILLER WATER; PACKAGED WATER COOLED FOR UTILITY APPLICATIONS TYPE, ANY NOM, CENTRIFUGAL COMPRESS, R-134A, 27-SAMSS-001, AHRI-550/590 ASHRAE 90.1	Air Conditioning/Communities & Offices	Western Europe, Eastern Europe and Africa
600002244	COMPRESSOR AIR; CENTRIFUGAL, INTEGRALLY GEARED TYPE, 31-SAMSS-006	Compressors/Machinery Equipment	Western Europe, Eastern Europe and Africa
600002338	COMPRESSOR; SMALL CAPACITY TYPE, 31-SAMSS-002, PLANT AND INSTRUMENT AIR	Compressors/Machinery Equipment	Western Europe, Eastern Europe and Africa
600002365	PUMP; VACUUM TYPE, ANY, API 681, HIGH POWER, LIQUID RING VACUUM PUMPS OR COMPRESSORS	Pumps/Machinery Equipment	Western Europe, Eastern Europe and Africa
600002394	BOILER; WATER TUBE TYPE, 32-SAMSS-021	Heat Transfer Equip/Static Equipment	Western Europe, Eastern Europe and Africa
600002397	BRICK REFRACTORY; BRICK REFRACTORY	Heat Transfer Equip/Static Equipment	Western Europe, Eastern Europe and Africa
600002404	TOWER COOLING; WATER TYPE, 27-SAMSS-003, ASHRAE 90.1	Air Conditioning/Communities & Offices	Western Europe, Eastern Europe and Africa
600002415	EJECTOR; ANY PROCESS, ANY, AIR, STEAM OR WATER, AIR, STEAM OR WATER.	Vessels/Static Equipment	Western Europe, Eastern Europe and Africa
600002461	SKID; MEMBRANE TYPE, 32-SAMSS-038, NITROGEN GENERATION	Not assigned/Not assigned	Western Europe, Eastern Europe and Africa
600002490	TURBINE COMBUSTION GAS; AERO-DERIVATIVE & LIGHT INDUSTRIAL TYPE, ANY, UP TO 30,000 HP, 32-SAMSS-100, S-K-502	Turbines/Machinery Equipment	Western Europe, Eastern Europe and Africa
600002732	MONITOR; IGNITERS AND BURNERS USED E MONITORING SYSTEM D IN FIRED EQUIPMENT. TYPE, ANY RANGE, 34-SAMSS-617	Instrumentation/Instrumentation & IT	Western Europe, Eastern Europe and Africa
600007813	GRATING; FIRE RETARDANT TYPE, SIZE ANY, PULTRUDED PHENOLIC RESIN, 12-SAMSS-023, NONMETALLIC FIBER-REINFORCED COMPOSITE PLATFORMS. SHORE	Gen Sup & Bldg. Mat./Communities & Offices	Western Europe, Eastern Europe and Africa
600009414	VALVE; GATE, SANDWICH TYPE, SIZE NPS 2 AND UP, STEEL, ASME CLASS 150 AND UP SUPPLY, FLANGE END CONN, 04-SAMSS-035, 04-SAMSS-048	Valves/Static Equipment	Western Europe, Eastern Europe and Africa
600009908	GAUGE TANK LEVEL; ANY TYPE, ANY RANGE, 34-SAMSS-321, CUSTODY TANK RADAR GAUGE, CUSTODY TRANSFER TANK LEVEL GAUGING	Instrumentation/Instrumentation & IT	Western Europe, Eastern Europe and Africa
600009910	SCALE WEIGH; CUSTODY TRANSFER TYPE, 34-SAMSS-180	Instrumentation/Instrumentation & IT	Western Europe, Eastern Europe and Africa
600010731	TANK; DOME ROOF TYPE, ANY, ALUMINUM, SAES-D-108, APPENDIX 1 32-SAMSS-005, APPENDIX G, API 650	Vessels/Static Equipment	Western Europe, Eastern Europe and Africa
600011206	SKID; SKID/PACKAGE TYPE, SAES-A-017 (DESIGN), SAMSS-038 (SKID FABRICATION ASSEMBLY AND DESIGN OF FILTRATION SYSTEM (HYDROCARBON SERVICE) OIL /GAS/WATER STREAM	Vessels/Static Equipment	Western Europe, Eastern Europe and Africa
600011229	BURNER; HIGH INTENSITY TYPE, HIGH INTENSITY, FOR SULFUR RECOVER UNIT REACTION FURNACE BOX ELECTRICAL; CATHODIC PROTECTION UNDERGROUND ANODE BED JUNCTION BOX TYPE, SIZE 2500CM3 (MINIMUM), CYLINDRICAL OR BOX SHAPE, 12X16MM2 AND 2X70MM2 CONNECTN, 12+2 TERMINAL SCREW LUG COONNECTN, FOR WEATHERPROOF (DIRECT BURIAL), NON-CLASSIFIED, NON-METALLIC SUITABLE FOR DIRECT BURIAL AND IMMERSION SERVICE IN AMBIENT TEMPERATURE SEAWATER, OPTIONAL FINISH, OPTIONAL THK, 17-SAMSS-008 'JUNCTION BOX FOR CATHODIC PROTECTION', MEMBRANE GLANDS & FILLER/ SEALING COMPOUND SUITABLE FOR DIRECT BURIAL AND IMMERSION SERVICE IN AMBIENT TEMPERATURE SEAWATE	Heat Transfer Equip/Static Equipment	Western Europe, Eastern Europe and Africa
600012716	SWITCHGEAR; SF6 GAS TYPE, 115 KV, 132 KV INDOOR, ANY BIL, 32-TMSS-02, GAS INSULATED SWITCHGEAR	Electrical/Electrical	Western Europe, Eastern Europe and Africa
600012717	SWITCHGEAR; GAS TYPE, 230 KV INDOOR, ANY BIL, 32-TMSS-02, GAS INSULATED SWITCHGEAR	Electrical/Electrical	Western Europe, Eastern Europe and Africa
600012790	ANODE GALVANIC; MAGNESIUM, 17-SAMSS-006, CATHODIC PROTECTION LARGE SIZE CYLINDRICAL, FOR OFFSHORE APPLICATION	Electrical/Electrical	Western Europe, Eastern Europe and Africa
600013160	PIPE NON-METALLIC; MAXIMUM 14 IN NPS, REINFORCED THERMOSETTING RESIN, REINFORCED THERMOSETTING RESIN (RTR), FOR WATER (NON-UTILITY) AND HYDROCARBON APPLICATIONS MAX TEMP 200 F, 01-SAMSS-042, API 15HR API 15LR	Pipe/Static Equipment	Western Europe, Eastern Europe and Africa
600013331	FILTER; PARTICULATE AIR FILTER HEATING, VENTILATION, AND AIR -CONDITIONING (HVAC) FOR BUILDINGS	Air Conditioning/Communities & Offices	Western Europe, Eastern Europe and Africa
600013333	AIR CONDITIONING UNIT; SPLIT TYPE, DIRECT EXPANSION, R-22 OR R-134A, ASHRAE-127, UL-1995, PRECISION COOLING FOR CONTROL, COMMUNICATION, AND DATA PROCESSING	Air Conditioning/Communities & Offices	Western Europe, Eastern Europe and Africa
600014012	FITTING; PIPE; CARBON STEEL/LOW ALLOY STEEL, ANY CORROSION RESISTANT WELD OVERLAY FINISH, 02-SAMSS-012, 01-SAMSS-044 02-SAMSS-005, ELBOW, TEE, CAP, CROSS OR ANY FITTING. [NOTE: CLAD SPOOL FABRICATION RESTRICTION IN SAES-L-101 SHALL APPLY. TO BE SUPPLIED IN CLAD SPOOL. COVERED BY 9COM 6000014018.]	Pipe Fittings/Static Equipment	Western Europe, Eastern Europe and Africa
600014021	ANALYZER; PHYSICAL PROPERTY TYPE, ANY RANGE, (EXAMPLE: BOILING POINT, FLASH POINT, POUR POINT, CFPP, RVP, COLOR, CLOUD POINT, FREEZE POINT, OCTANE, AND VISCOSITY )	Instrumentation/Instrumentation & IT	Western Europe, Eastern Europe and Africa
600014200	PIPE; COPPER NICKEL (CUNI) PIPE OR T TYPE, COPPER-NICKEL	Pipe/Static Equipment	Western Europe, Eastern Europe and Africa
600014202	FITTING; PIPE; EEMUA 234, CUNI PIPE FITTINGS, ALL TYPES, INCLUDING ELBOWS, TEES, REDUCERS, CAPS, COUPLING, BRANCH CONNECTION, BW OR SW OR THREADED AS PER EEMUA 234. NON-HYDROCARBON UTILITY.	Pipe Fittings/Static Equipment	Western Europe, Eastern Europe and Africa
600014422	MONITOR; FIREFIGHTING, REMOTE CONTROL TYPE, ANY RANGE, ELECT OR HYDRAULIC OPERATED SUPPLY, MEETING 21-SAMSS-16, FULL SYSTEM FULL CONTROL INDUSTRIAL APPLICATIONS MEETING PROJECT SPECS	Safety & Security Equip/Safety & Health	Western Europe, Eastern Europe and Africa
600014491	VALVE; BUTTERFLY, BALL OR CHECK TYPE, SIZE NPS 2 THRU 20, ASME CLASS 150 & 300 SUPPLY, FLANGED END CONN, COMPOSITE (NON-METALLIC) BODY	Valves/Static Equipment	Western Europe, Eastern Europe and Africa
600014710	FLANGE PIPE; CONNECTOR TYPE, ANY NPS, ANY, MECHANICAL END CONNECTORS	Pipe Fittings/Static Equipment	Western Europe, Eastern Europe and Africa
600014740	VESSEL; INTERNAL TYPE, ANY, SEPARATOR INTERNALS AND ELECTROSTATIC COALSER	Vessels/Static Equipment	Western Europe, Eastern Europe and Africa
600014891	DETECTOR LEAK; NEGATIVE PRESSURE WAVE (ACOUSTIC) TYPE, FOR PIPELINE, SAES-Z-003, THE ACOUSTIC PRESSURE WAVE METHOD ANALYSES THE RAREFACTION WAVES PRODUCED WHEN A LEAK OCCURS. FOR PIPELINE LEAK DETECTION SYSTEM (PLDS) APPLICATIONS.	Instrumentation/Instrumentation & IT	Western Europe, Eastern Europe and Africa
600014895	PIPE NON-METALLIC; ANY NPS, ANY, ISO 13628-5, 15-SAMSS-503 15-SAMSS-504, UMBILICAL SYSTEM IS AN INTEGRATED BUNDLE OF TUBES, HOSES, POWER CABLES AND/OR FIBER OPTICS ENCLOSED WITH AN OUTER RING SPECIALLY DESIGNED FOR THE SUBSEA ENVIRONMENT TO WHICH IT WILL BE DEPLOYED. OFFSHORE TO TRANSFER POWER, CHEMICALS, WATER, OIL, GAS, AIR, COMMUNICATIONS AND MORE TO AND FROM SUBSEA DEVELOPMENTS.	Pipe/Static Equipment	Western Europe, Eastern Europe and Africa
600014900	MACHINE; HOT TAP TYPE, WITH/WITHOUT POWER UNIT	Pipe/Static Equipment	Western Europe, Eastern Europe and Africa
600015670	PUMP CENTRIFUGAL; API 685 SEALLESS TYPE, SIZE ANY, ANY, SINGLE STAGE(S), 31-SAMSS-685	Pumps/Machinery Equipment	Western Europe, Eastern Europe and Africa
600015923	BUS; SIZE ANY, ANY, 16-SAMSS-523, ISOLATED PHASE BUS DUCT	Electrical/Electrical	Western Europe, Eastern Europe and Africa
600017041	SWITCHGEAR; SF6 GAS INSULATED TYPE, 13.8 AND 34.5KV, ANY BIL, SDMS-09, S-P-116, SF6 GAS INSULATED METAL CLAD 13.8 AND 34.5KV SWITCHGEARS, MAXIMUM RATING IS 2500A	Electrical/Electrical	Western Europe, Eastern Europe and Africa
600017141	UNIT; VALVE/SPOOL TYPE, SAES-A-010, 01-SAMSS-010 ANSI B31.3, INLINE HIGH EFFICIENCY MIXER PACKAGE, ADJUSTABLE OR STATIC, TYPICALLY HAS SPOOL OR VAVLE, FITTINGS, INJECTION CONE, INJECTION PIPE SPOOL, INJECTION QUILL, HOUSING, INTERNAL MIXING PARTS. FOR SOUR AND NON SOUR SERVICE NPS PRODUCT RANGE PER PR, ANSI FLANGE 150 TO 900#. FOR MIXING OIL WITH WATER OR CHEMICALS. FABRICATION WITH APPROVED MANUFACTURER	Vessels/Static Equipment	Western Europe, Eastern Europe and Africa
600017430	COATING; FIREPROOFING TYPE, FOR ONSHORE, PLANT STRUCTURES, INTUMESCENT	Safety & Security Equip/Safety & Health	Western Europe, Eastern Europe and Africa
600018461	PACKAGE; STORAGE AND VAPORIZATION FILTER TYPE, 32-SAMSS-038 SAES-A-017, FOR PHYSICAL SEPARATION OF SUSPENDED SOLID PARTICLES FROM WATER, GAS, NGL/ CONDENSATE, GLYCOLS BY BACKWASHING WITH NO NEED FOR MANUAL INTERVENTION. TYPICALLY SKIDDED UNIT-INCLUSIVE OF INTERCONNECTING PIPING, VALVES, INSTRUMENTATION ASSOCIATED PIPING AND SAES-A-017 AND ASSEMBLY PER 32-SAMSS-038. PHYSICAL ARATION DEVICE; GROUNDING TYPE, 16-SAMSS-516, FOR RESTRICTING THE SYSTEM GROUND FAULT CURRENT AT LV SYSTEMS TO APPROX. 5A AS WELL AS DETECT THE GROUND FAULT GENERAL LOCATION, MONITOR THE CONTINUITY OF THE NEUTRAL CONNECTION, MONITOR FOR NEUTRAL RESISTOR SHORT CIRCUIT, AND ALLOW SPECIFIC LOCATION OF THE FAULT BY PULSATION OF THE GROUND FAULT CURRENT.	Vessels/Static Equipment	Western Europe, Eastern Europe and Africa
600018540	APPROX. 5A AS WELL AS DETECT THE GROUND FAULT GENERAL LOCATION, MONITOR THE CONTINUITY OF THE NEUTRAL CONNECTION, MONITOR FOR NEUTRAL RESISTOR SHORT CIRCUIT, AND ALLOW SPECIFIC LOCATION OF THE FAULT BY PULSATION OF THE GROUND FAULT CURRENT.	Electrical/Electrical	Western Europe, Eastern Europe and Africa
600012716	SWITCHGEAR; SF6 GAS TYPE, 115 KV, 132 KV INDOOR, ANY BIL, 32-TMSS-02, GAS INSULATED SWITCHGEAR	Electrical/Electrical	Eastern Europe and Africa <b>UNLESS</b> the commodity is a new model such as free of SF6 or decarbonization models in which case the vendor is open to Western Europe too

600000017	PIPE METALLIC; ANY NPS,ANY,STEEL,SINGLE STRAIGHT SEAM L-SAW,ASTM A671 CLASS 22 ONLY, ASTM A333,01-SAMSS-043,LOW TEMPERATURE,EITHER TO APPLIED ASTM A671 OR ASTM A333	Pipe/Static Equipment	Eastern Europe and Africa
600000026	PIPE METALLIC; ANY NPS,ANY,STEEL,02-SAMSS-009,SCRAPER TRAP	Pipe/Static Equipment	Eastern Europe and Africa
600000042	PIPE NON-METALLIC; MAXIMUM 8 INCHES NPS,REINFORCED THERMOPLASTIC (RTP),INTERNAL / EXTERNAL LINING THERMOPLASTIC(PE,PE- RT, PP PA,PVDF,PREFABRICATED SPOOL ENDS,FOR WATER AND HYDROCARBON APPLICATIONS MAX TEMP 180 F,API RP 15S,ONSHORE / OFFSHORE WATER AND HYDROCARBON APPLICATIONS	Pipe/Static Equipment	Eastern Europe and Africa
600000076	BOSS WELDING; ANY OUTLET,ANY METAL,ANY METAL	Pipe Fittings/Static Equipment	Eastern Europe and Africa
600000078	CAP PIPE; BW TERMINAL,NPS NPS,METALLIC,SEAMLESS,02-SAMSS-013,ASTM / ASME,NOTE: CS, LTCS & LOW ALLOY STEEL CAPS ARE COVERED BY 9COM 6000000079	Pipe Fittings/Static Equipment	Eastern Europe and Africa
600000079	CAP PIPE; BW TERMINAL,ANY NPS,CARBON STEEL AND LOW ALLOY STEEL,02-SAMSS-005,ASTM ASME,MSS-SP,(INCLUDING LOW TEMPERATURE CARBON STEEL)	Pipe Fittings/Static Equipment	Eastern Europe and Africa
600000082	CAP PIPE; SW, NPT TERMINAL,MM, IN NPS,CARBON STEEL,MM(IN),CLASS SUPPLY,ASTM,GR STEEL GREDE,FORGED, SEAMLESS,BARE FINISH,ANSI B12.20.1,ANSI B16.11,ANSI B16.11	Pipe Fittings/Static Equipment	Eastern Europe and Africa
600000086	COUPLING PIPE; ANY TERMINAL,ANY SIZE NPS,CARBON STEEL,ANY SUPPLY,ANSI B1.20.1,ANSI B16.11,ANSI B1.20.1,ANSI B16.11	Pipe Fittings/Static Equipment	Eastern Europe and Africa
600000089	BRANCH PIPE; ELBOW-LET, WELDOLET, THREDILET, SOCKOLET, LATROLET, ETC TYPE,(CARBON STEEL, LT IN ACCORDANCE TO 02-SAMSS-005) ANY STEEL (LOW ALLOY, STAINLESS STEEL, NICKALE ALLOY IN ACCORDANCE TO 02-SAMSS-013),02-SAMSS-005,02-SAMSS-013,ANY SIZE, SPECIAL, INTEGRALLY REINFORCED CONNECTION	Pipe Fittings/Static Equipment	Eastern Europe and Africa
600000091	ELBOW PIPE; BUTT WELDING TERMINAL, CARBON STEEL & LOW ALLOY STEEL,02-SAMSS-005,ASTM ASME,MSS-,CARBON STEEL (INCLUDING LOW TEMPERATURE CARBON STEEL) & LOW ALLOY STEEL	Pipe Fittings/Static Equipment	Eastern Europe and Africa
600000109	FLANGE PIPE; SW AND THREADED TYPE,ANSI CLASS SUPPLY,FLANGED RJ, FF, RF TERMINAL,IN NPS NPS,MM (IN), SCH,MM (IN) FLG BORE,HIGH ALLOY AND STAINLESS STEEL AND NICKEL ALLOY,ASTM,GR ASTM STEEL GRADE,FORGED,BARE FINISH,ANSI B16.11,ANSI B16.5,ANSI B16.5	Pipe Fittings/Static Equipment	Eastern Europe and Africa
600000115	FLANGE PIPE; WN TYPE,ANSI SUPPLY,FLANGED TERMINAL,IN NPS,MM (IN),MM (IN) FLG BORE,CARBON STEEL AND LOW ALLOY ST.,02-SAMSS-011	Pipe Fittings/Static Equipment	Eastern Europe and Africa
600000123	NIPPLE PIPE; SIZE IN,IN LG,ASTM,BARE FINISH,ASTM,ANSI,SEAMLESS	Pipe Fittings/Static Equipment	Eastern Europe and Africa
600000127	REDUCER PIPE; BW TERMINAL,CARBON STEEL AND LOW ALLOY STEEL,02-SAMSS-005,ASTM ASME,MSS-SP,(INCLUDING LOW TEMPERATURE CARBON STEEL)	Pipe Fittings/Static Equipment	Eastern Europe and Africa
600000146	TEE PIPE; BW TERMINAL,CARBON STEEL, AND LOW ALLOY ST,02-SAMSS-005,ASTM ASME,MSS-,(INCLUDING LOW TEMPERATURE CARBON STEEL)	Pipe Fittings/Static Equipment	Eastern Europe and Africa
600000208	FITTING; COMPRESSION TYPE,316 STAINLESS STEEL,316 STAINLESS STEEL OR BETTER	Instrumentation/Instrumentation & IT	Eastern Europe and Africa
600000248	VALVE, BALL; SIZE ANY,2000-5000 PSI SUPPLY SUPPLY,FLANGED OR BUTTWELD END CONN,STEEL BODY,STYLE SPLIT BODY,TRUNNION SUPPORTED SUPPORT,SOFT SEATED SEAT,04-SAMSS-055,API 6A,WITH OR WITHOUT ACTUATOR	Valves/Static Equipment	Eastern Europe and Africa
600000268	VALVE CHECK; SIZE 2 INCH AND UP,ANSI 150 AND UP SUPPLY,STEEL BODY,DUAL PLATE,WAFFER END CONN,04-SAMSS-035,04-SAMSS-048 API 594	Valves/Static Equipment	Eastern Europe and Africa
600000269	VALVE CHECK; SIZE ANY,STEEL BODY,NOZZLE SPRING CONTROLLED,FLANGED OR BUTTWELD END CONN,04-SAMSS-035,04-SAMSS-048,NON-SLAM	Valves/Static Equipment	Eastern Europe and Africa
600000270	VALVE CHECK; SIZE 1/2 THRU 2 INCH,STEEL BODY,ANY, THREADED, SOCKETWELD, FLANGED OR BUTT WELD ENDS END CONN,04-SAMSS-035,04-SAMSS-048	Valves/Static Equipment	Eastern Europe and Africa
600000272	VALVE BUTTERFLY; HIGH PERFORMANCE, TRIPLE ECCENTRIC DESIGN TYPE,SIZE ANY,04-SAMSS-047,04-SAMSS-035 API 609 CATEGORY B,04-SAMSS 04-SAMSS-048 04-SAMSS-048,API 609 CATEGO,METAL SEATED, ZERO LEAKAGE WITH OR WITHOUT ACTUATOR BETTERFLY VALVE METAL SEATED, ZERO LEAKAGE. ANY SIZE AND ANY RATING FLANGED OR BUTTWELD ENDS API 609 CATEGORY B	Valves/Static Equipment	Eastern Europe and Africa
600000289	VALVE GATE THRU CONDUIT; SIZE NPS 2 AND UP,ASME CL 150 AND UP SUPPLY,FLANGED OR BUTTWELD END CONN,STEEL BODY,04-SAMSS-050,METAL SEATED, WITH OR WITHOUT ACTUATOR	Valves/Static Equipment	Eastern Europe and Africa
600000294	VALVE GATE WEDGE; FLEXIBLE TYPE,SIZE NPS 26 AND UP,ANY SUPPLY,FLANGED OR BUTTWELD END CONN,STEEL BODY,04-SAMSS-001,04-SAMSS-035 04,WITH OR WITHOUT ACTUATOR	Valves/Static Equipment	Eastern Europe and Africa
600000295	VALVE GATE WEDGE; SIZE UP TO NPS 4,ANY RATING SUPPLY, THREADED, SOCKETWELD, FLANGED OR BUTTWELD END CONN,STEEL BODY,API 602,04-SAMSS-035 04-SAMSS-048,WITH OR WITHOUT ACTUATOR, SPECIAL ENDS	Valves/Static Equipment	Eastern Europe and Africa
600000308	VALVE PLUG; LUBRICATED TYPE,SIZE ANY SIZE,ANY PRESSURE RATING SUPPLY,ANY END CONN,STEEL BODY,04-SAMSS-035,04-SAMSS-048 04-SAMSS-053,04-SAMSS-055 ASME B16.34,API 599 API 6A,WITH OR WITHOUT ACTUATOR,ASME CLASS 150 AND UP, API 2000 TRHU 5000.	Valves/Static Equipment	Eastern Europe and Africa
600000314	VALVE GATE; SIZE 1-13/16 INCH AND UP,10000 PSI SUPPLY SUPPLY,HUBBED, FLANGED AND BUTTWELD END CONN,ANY BODY,04-SAMSS-055,API 6A,WITH OR WITHOUT ACTUATOR	Valves/Static Equipment	Eastern Europe and Africa
600000315	VALVE CHOKE; PLUG-AND-CAGE SINGLE STAGE TRIM TYPE,UPTO 6 INCH MAXIMUM ORIFICE BODY,PR 10,000 PSI,FLANGED HUBBED OR BUTTWELD END CONN,STEEL BODY,04-SAMSS-055,API 6A,WITH OR WITHOUT ACTUATOR	Valves/Static Equipment	Eastern Europe and Africa
6000000951	BATTERY LEAD ACID STATIONARY; FLOODED ELECTROLYTE TYPE,2-6 VDC,17-SAMSS-511	Electrical/Electrical	Eastern Europe and Africa
6000000996	MOTOR INDUCTION; 500 HP AND ABOVE POWER,4000 V AND ABOVE,3 PHASE PHASE,TEFC/TEAAC/CACA ENCLOSUR,HORIZONTAL MTG,17-SAMSS-502,FORM-WOUND	Electrical/Electrical	Eastern Europe and Africa
600001310	HYDRANT FIRE; 6 IN INLET,PR 200 PSI WP,UL OR/AND FM,COMPLYING WITH 21-SAMSS-15. WITH OR WITHOUT FIRE MONITOR FLANGE. WITH OR WITHOUT BREAKABLE FLANGE CHECK VALVE ASSEMBLY .FOR BREAKABLE FLANGE VALVE SEPARATELY. PURCHASE ORDER MUST SPECIFY THE OPTIONS AS PER 21-SAMSS-15.	Safety & Security Equip/Safety & Health	Eastern Europe and Africa
600001862	AIR CONDITIONING UNIT; AIR CONDITIONING UNIT SPLIT UNIT DIRECT EXPANSION TYPE,SIZES 5.5 TO 63 COOLING TONNAGE COOLING,AHRI 340/360,UL1995,EER VALUE SHALL BE IN ACCORDANCE WITH THE EER TABLE IN SAES-K-001.	Air Conditioning/Communities & Offices	Eastern Europe and Africa
6000002245	COMPRESSOR; CENTRIFUGAL BEAM-TYPE TYPE,API-617,31-SAMSS-001,NOTICE TO REQUISITIONER: THIS 9COM REQUIRES REQUISITION TEMPLATE FOR CREATING MATERIAL PO TEXT ACCESS TEMPLATE VIA HTTP:// PSCD.ARAMCO.COM.SA/PRT/ REPLACE THIS MESSAGE WITH YOUR MATERIAL PO TEXT	Compressors/Machinery Equipment	Eastern Europe and Africa
6000002247	COMPRESSOR; RECIPROCATING TYPE,31-SAMSS-003,NOTICE TO REQUISITIONER: THIS 9COM REQUIRES REQUISITION TEMPLATE FOR CREATING MATERIAL PO TEXT ACCESS TEMPLATE VIA HTTP:// PSCD.ARAMCO.COM.SA/PRT/ REPLACE THIS MESSAGE WITH YOUR MATERIAL	Compressors/Machinery Equipment	Eastern Europe and Africa
600002303	PUMP ROTARY; SCREW TYPE,ANY, API 676	Pumps/Machinery Equipment	Eastern Europe and Africa
600002323	CRANE JIB; PILLAR MOUNTED OR WALL MOUNTED TYPE,1/2 TON TO 10 TON LIFT,ANY SPAN,ANY MAX HT,ANY ROTATION,MATERIAL HANDLING OPERATIO,SAMSS-007,S-H S-M-001,E B 30.11 & ASME B A 74	Not assigned/Not assigned	Eastern Europe and Africa
600002361	PUMP RECIPROCATING; POSITIVE DISPLACEMENT, CONTROLLED VOLUME TYPE,ANY,31-SAMSS-009	Pumps/Machinery Equipment	Eastern Europe and Africa
600002368	PUMP RECIPROCATING; PISTON, PLUNGER TYPE,ANY,API 674	Pumps/Machinery Equipment	Eastern Europe and Africa
600002433	HEAT EXCHANGER AIR COOLED; ANY TYPE,ANY INLT/OTL,32-SAMSS-011	Heat Transfer Equip/Static Equipment	Eastern Europe and Africa
600002487	BUNDLE TUBE; ANY TYPE,32-SAMSS-007	Heat Transfer Equip/Static Equipment	Eastern Europe and Africa
600002496	TURBINE STEAM; ANY,ANY STAGE(S),32-SAMSS-009	Turbines/Machinery Equipment	Eastern Europe and Africa
600002529	HEAT EXCHANGER SHELL & TUBE; ANY TUBE DIA,ANY INLT/OTL,ANY INLT/OTL,ALL MATL OTHER THAN CARBON STEEL & LOW ALLOY STEEL OR SHELL,WALL THK GREATER THAN 38 MM (1.5 IN) TUBE THK,32-SAMSS-007	Heat Transfer Equip/Static Equipment	Eastern Europe and Africa
600002655	ANALYZER; BOTTOM SEDIMENT AND WATER TYPE,ANY RANGE,TO BE USED FOR LIQUID SERVICE APPLICATION ONLY NOT IN MULTI-PHASE SERVICE	Instrumentation/Instrumentation & IT	Eastern Europe and Africa
600002663	ANALYZER; FURNACE/FLUE GAS TYPE,ANY RANGE,	Instrumentation/Instrumentation & IT	Eastern Europe and Africa
600002666	ANALYZER; OXYGEN/EMISSION MONITORS TYPE,ANY RANGE,34-SAMSS-510	Instrumentation/Instrumentation & IT	Eastern Europe and Africa
600002738	FLOWMETER; ULTRASONIC TYPE,34-SAMSS-010,SPOOL OR IN-LINE TYPE	Instrumentation/Instrumentation & IT	Eastern Europe and Africa
600002782	MONITOR GAS; COMBUSTIBLE,ANY RANGE,34-SAMSS-514	Instrumentation/Instrumentation & IT	Eastern Europe and Africa
600002914	ANALYZER; GAS CHROMATOGRAPH TYPE,ANY RANGE,34-SAMSS-510,PROCESS GAS OR LIQUID	Instrumentation/Instrumentation & IT	Eastern Europe and Africa
600009160	PIPE METALLIC; ANY NPS,ANY,CARBON STEEL,CLAD WITH CORROSION RESISTANT ALLOY,01-SAMSS-048,API 5LD	Pipe/Static Equipment	Eastern Europe and Africa
600009906	COMPUTER FLOW; CUSTODY PRESET CONTROLLER TYPE,34-SAMSS-847,FOR TRUCK LOADING AND UNLOADING SYSTEMS	Instrumentation/Instrumentation & IT	Eastern Europe and Africa
600009911	SYSTEM:METERING; CUSTODY TRANSFER LIQUID "TYPE,SAES-Y-103,34-SAMSS-525 34-S,AB USING ULTRASONIC METER AC" "USING CORIOLIS METER BB METERING CONTROL SYSTEM CC AUTOMATIC" SAMPLING SYSTEM	Instrumentation/Instrumentation & IT	Eastern Europe and Africa
600009914	SYSTEM:METERING; FOR GAS CUSTODY TRANSFER "TYPE,SAES-Y-101,SABP-Y-856,AA USING ULTRASONIC METER AB USING" "CORIOLIS METER USING ORIFICE METER. BB METERING CONTROL SYSTEM"	Instrumentation/Instrumentation & IT	Eastern Europe and Africa
6000010781	BLOCK; FOUNDATION FIELDBUS(FF) WIRING TYPE,INCLUDING POWER SUPPLIES, FOR USE WITH FOUNDATION FIELDBUS INSTRUMENTS ONLY	Instrumentation/Instrumentation & IT	Eastern Europe and Africa
6000012420	VALVE BALL; SIZE NPS 26 AND UP,ASME CLASS 150 AND UP SUPPLY,FLANGED OR BUTTWELDED END CONN,STEEL BODY,STYLE SPLIT BODY,TRUNNION SUPPORTED SUPPORT,SOFT SEATED SEAT,04-SAMSS-051,04-SAMSS-035 04-SAMSS-048,WITH OR WITHOUT ACTUATOR	Valves/Static Equipment	Eastern Europe and Africa
6000013742	VALVE, BALL; SIZE UP TO 24 IN,ANSI CL 150 AND UP SUPPLY,FLANGED OR BUTTWELD END CONN,ANY BODY,STYLE SPLIT BODY,TRUNNION SUPPORTED SUPPORT,04-SAMSS-048,04-SAMSS-035 04-SAMSS-051,DOUBLE ISOLATION TWIN BALL WITH OR WITHOUT ACTUATOR	Valves/Static Equipment	Eastern Europe and Africa
6000013921	ANALYZER; ANY RANGE,34-SAMSS-510,PROCESS PHOTOMETERS AND SPECTROMETERS INCLUDING TUNABLE DIODE (EXTRACTIVE)	Instrumentation/Instrumentation & IT	Eastern Europe and Africa
6000014170	PUMP CENTRIFUGAL; HORIZONTAL TYPE,SIZE ANY,ANY,MULTISTAGE STAGE(S),DOUBLE CASE, RADIALLY SPLIT CASING,HORIZONTAL MTG,31-SAMSS-004,10,000 KW AND ABOVE	Pumps/Machinery Equipment	Eastern Europe and Africa
6000014210	COMPRESSOR PROCESS; CENTRIFUGAL, INTEGRALLY GEARED TYPE,FOR ANY,31-SAMSS-001	Compressors/Machinery Equipment	Eastern Europe and Africa
6000015500	REEL; OUTDOOR FIRE LIVE HOSE ASSMBLY TYPE,SIZE 38.10 M (125 FT)HOSE LG,SAES-B-017,CONSISTING OF A CABINET, BASE RETRACTABLE HOOD, NON- COLLAPSIBLE FIRE HOSE WITH FIXED REEL AND GRIP NOZZLE, CABINET & HOOD TO BE FABRICATED FROM SHEET STEEL W/ AIR VENTILATION OPENINGS , CABINET STAND, HOOD & CABINET DIMENSIONS & DESIGN SHALL BE APPROVED BY FRPD/ RSA , HOSE OF 38.10 M (125 FT) LG NONE-COLLAPSIBLE W/ 250 PSI WP ON HORIZONTAL REEL FOR STATIONARY MOUNTING, SUPPLIED W/ BRAS NOZZLE MARINE ELECTROLESS COATED TYPE W/ PISTOL GRIP CAPABLE OF DISCHARGING 95 GPM AT 100 PSI W/ 90 DEGREE FOG,ALL EXTERNAL & INTERNAL SURFACES TO BE PAINTED RED, , ZINC-PHOSPHATED, SUPER POWDER COATED W/ THICKNESS OF AT LEAST 0.1 MM.	Safety & Security Equip/Safety & Health	Eastern Europe and Africa
6000015607	VALVE, BALL; SIZE 2-1/16 IN AND UP,2000-5000 PSI SUPPLY,FLANGED, HUBBED OR BUTTWELD END CONN,ANY BODY,STYLE SPLIT BODY OR TOP ENTRY,TRUNNION SUPPORTED SUPPORT,METAL SEATED SEAT,04-SAMSS-055,API 6A	Valves/Static Equipment	Eastern Europe and Africa