



Request for Quote

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Page:

Number:

1 of 20

6000333641

Date:

27.05.2022

VAT REG NO: 4740101508

ESKOM HOLDINGS GENERATION

eskom holdings generation Ltd

P O Box 2634

johannesburg

2157

RFQ Collective number

LPMED0023G

Contact person

PUTUMA PIKOLOMZI ZENGETWA

Your person responsible/Your reference

Please deliver to:

Medupi Power Station.

Grootegeluk-Onverwacht Road

Ellisras.

0555

Your vendor number with us

11070302

Quotation deadl.: 14.06.2022

Delivery date: Day 30.06.2022

Medupi Power Station Gx
Steenbokpan Road, Private Bag x9001

Lephalale 0555 SA
Tel 0147638818 Fax

Item	Material	Description	Unit	Deliv. date
RFQ quantity				
00010	0501481	SET:PACKING RING;SAFETY VALVE;GRAPHITE		
48			each	
SET: TYPE: PACKING RING; APPLICATION: SAFETY VALVE; SIZE RANGE: ID 90 X OD 114 MM; MATERIAL: GRAPHITE; DRAWING NO: O.C 57016E REV 0; FOR USE ON WELLAND AND TUXHORN ZU SAFETY VALVE: POSITION 176: 169: KKS LBB31-34AA601				
00020	0501486	SET:PACKING RING;VALVE;SPEC RG V B 1.6;1		
24			each	
SET: TYPE: PACKING RING; APPLICATION: VALVE; SPECIFICATION: RG V B 1.6; QUANTITY: 1; COMPRISING: 6 RINGS; SIZE RANGE: ID 65 X OD 85 MM; MATERIAL: GRAPHITE; DRAWING NO: O.C 57354E REV 0; FOR USE ON WELLAND AND TUXHORN WATER VESSEL DISCHARGE VALVE DN200/350 PN400/250 WITH HYDRAULIC ACTUATOR GZ 180: POSITION 176: KKS HAG62AA001				
00030	0501491	SET:PACKING RING;VALVE;SPEC RG S;6		
384			each	
Manufacturer part number		Manuf.	Manuf. pl.	Rev. 1.
O.C58471E; 175; 176				

SET: TYPE: PACKING RING; APPLICATION: VALVE; SPECIFICATION: RG S; QUANTITY: 6; SIZE RANGE: ID 26 X OD 38 X WD 6 MM; MATERIAL: MESH GRAPHITE; DRAWING NO: O.C 57667E REV 0; SUPPL P/N: O.C58471E; 175; 176; FOR USE ON WELLAND AND TUXHORN CONTROL VALVE DN150 PN160 WITH 1400CMSQ ACTUATOR: POSITION 176: KKS HCB10AA001; LA444-47 AA001; HCB60 AA001; LAF51/52 AA001/201; LAE54-57 AA001; LCE21/22 AA201; LCL40 AA010; LAF41-44 AA010; LAF71 AA001/201; LCN62/72 AA001				
00040	0501495	SEAT:VALVE;ID 90 X OD 200 MM;STEEL		
18			each	
SEAT: TYPE: VALVE; DIMENSIONS: ID 90 X OD 200 MM; MATERIAL: STEEL; DRAWING NO: O.C 57355E REV 0; INCLUDING TEST/INSPECTION CERTIFICATE ACCORDING TO EN10204/3.1: FOR USE ON WELLAND AND TUXHORN WATER VESSEL DISCHARGE VALVE DN150/300 PN400/250 WITH HYDRAULIC ACTUATOR GZ 125: POSITION 220: KKS HAG61AA001				
00050	0501499	SET:PACKING RING;VALVE;SPEC RG S1;4+2		
176			each	
SET: TYPE: PACKING RING; APPLICATION: VALVE; SPECIFICATION: RG S1; QUANTITY: 4+2; SIZE RANGE: ID 32 X OD 48 X THK 7 MM; MATERIAL: GRAPHITE; DRAWING NO: O.C 57691E REV 0; FOR USE ON WELLAND AND TUXHORN CONTROL VALVE DN80 PN500 WITH 180NM ACTUATOR: POSITION 175: KKS LAE05AA001				

Item	Material		Description	
	RFQ quantity	Unit		Deliv. date
00060	0501510		SET:PACKING RING;VALVE;SPEC RG V B 1.6;4	
	24	each	SET: TYPE: PACKING RING; APPLICATION: VALVE; SPECIFICATION: RG V B 1.6; QUANTITY: 4; SIZE RANGE: ID 75 X OD 99 MM; DRAWING NO: O.C 57739E REV 0; FOR USE ON WELLAND AND TUXHORN STEAM CONVERTING VALVE TYPE E22: DN450/500 PN160/63 HYDRAULIC CYLINDER GZ180: POSITION 176: KKS LBC41AA001	
00070	0501920		KIT VLV RPR:9650/57;VALVE DN15;VARIOUS	
	5	each	KIT, VALVE REPAIR: TYPE: 9650/57; APPLICATION: VALVE DN15; SPECIFICATION: 16X24/20; COMPRISING: VARIOUS; REFERENCE NO: 166110; 200LM45.2 15/0; FOR USE ON PERSTA SHUT-OFF VALVE DN15; KKS HCB60AA303	
00080	0501960		KIT VLV RPR:9650/57;VALVE DN50;VARIOUS	
	224	each	KIT, VALVE REPAIR: TYPE: 9650/57; APPLICATION: VALVE DN50; SPECIFICATION: 32X48/40; COMPRISING: VARIOUS; REFERENCE NO: 164731; 200LM45.2 50/0; FOR USE ON PERSTA SHUT-OFF VALVE DN50; KKS HCB61AA101	
00090	0501989		PIECE:THRUST;VALVE DN200 PN400	
	24	each	PIECE: TYPE: THRUST; APPLICATION: VALVE DN200 PN400; FOR USE ON PERSTA GATE VALVE DN200 PN400 WITH HYDRAULIC ACTUATOR GZ 200; KKS HAG61AA201 VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	
00100	0501993		GASKET:BONNET;ROUND;VALVE	
	24	each	GASKET: TYPE: BONNET; DIMENSIONS: ID 262 X OD 292 X THK 20 MM; SHAPE: ROUND; APPLICATION: VALVE; FOR USE ON PERSTA GATE VALVE DN200 PN400 WITH HYDRAULIC ACTUATOR GZ 200; KKS HAG61AA201	
00110	0502022		KIT VLV RPR:SHUTOFF;VALVE DN50;VARIOUS	
	8	each	KIT, VALVE REPAIR: TYPE: SHUTOFF; APPLICATION: VALVE DN50; COMPRISING: VARIOUS; REFERENCE NO: 165329; 200LM63.2 50/0; FOR USE ON PERSTA SHUT-OFF VALVE DN50; KKS 0LBB21AA101; POSITION 25	

Item	Material		Description	
	RFQ quantity	Unit		Deliv. date
00120	0502037		KIT VLV RPR:SHUTOFF;VALVE DN50;VARIOUS	
	5	each	KIT, VALVE REPAIR: TYPE: SHUTOFF; APPLICATION: VALVE DN50; COMPRISING: VARIOUS; REFERENCE NO: 164075; 200AE21.2 50/40; FOR USE ON PERSTA SHUT-OFF VALVE DN50; KKS 0LCL30AA401/501	
00130	0527182		VALVE:PRESSURE RELIEF;ND 8;230 BAR	
	88	each	VALVE: TYPE: PRESSURE RELIEF; VALVE SIZE: ND 8; DESIGN RATING: 230 BAR; TEMPERATURE RATING: -20 TO 100 DEG C; CONNECTION: 3/4 INCH - UNF 16-2A IN; OPERATED: PILOT; BODY MATERIAL: STL; SOFTGOODS: SEALS NBR; MANUF P/N: PDB08-01-C-N-330-24PG-8.8; REFERENCE NO: 6-1 0HFC12/22/32/42/52 AA001; SPOOL TYPE WITHOUT COIL; PRESET PRESSURE 170 BAR; FLOW RATE 60L/MIN; MAX 24 V COIL VOLTAGE; PG COIL CONNECTION; INTERNAL LEAKAGE <0.5 L/MIN AT 350 BAR; OPERATING FLUID HYDRAULIC OIL TO DIN 51524 PART 1 AND 2; VISCOSITY RANGE 7.4 TO 420 MM2/S; FOR USE IN MILL HYDRAULIC SYSTEM	
00140	0527188		VALVE:PROPORTIONAL PRESSURE;ND8;230 BAR	
	88	each	Manufacturer part number PDB08P-01-C-N-330-24PG-8.8	Manuf. Manuf. pl. Rev. 1.
			VALVE: TYPE: PROPORTIONAL PRESSURE; VALVE SIZE: ND8; DESIGN RATING: 230 BAR; TEMPERATURE RATING: -20 TO 100 DEG C; CONNECTION: 3/4 IN - 16 UNF-2A; OPERATED: PILOT SPOOL; BODY MATERIAL: STL; SOFTGOODS: SEALS NBR; MANUF P/N: PDB08P-01-C-N-330-24PG-8.8; MODEL NO: MPS-265; REFERENCE NO: 51; FC08-2 CAVITY; SET PRESSURE 85 BAR; CARTRIDGE ONLY; FOR COUNTER PRESSURE; FOR USE ON HYDRAULIC UNIT ON MILLS; PROVIDE TEST CERTIFICATES TO PROVE SET PRESSURE; SUPPLIED WITHOUT COIL; FLOWRATE 60 LITER/MIN MAX; 24V COIL VOLTAGE; PG COIL CONNECTION; INTERNAL LEAKAGE <0.5 LITER/MIN AT 350 BAR; OPERATING FLUID HYDRAULIC OIL TO DIN 51524 PART 1 AND 2; VISCOSITY RANGE 7.4 TO 420 MIM2/S;	
00150	0579217		VALVE SLND:DIA 3 MM;2 WAY;24 VDC;8/6 MM	
	12	each	VALVE, SOLENOID: PIPE SIZE: DIA 3 MM; STYLE: 2 WAY; POTENTIAL: 24 VDC; DESIGN RATING: 0-6.5 BAR; CONNECTION: 8/6 MM; BODY MATERIAL: PA 67/61; OPERATED: ELECTRONIC; MEDIUM: GAS; MANUF P/N: LM-2/2 N4,5-816-24VDC	
00160	0581643		VALVE BALL:DN 10;40 BAR;FLANGED;53 MM	
	6	each		

Item	Material	Description	Deliv. date
	RFQ quantity	Unit	
VALVE, BALL: VALVE SIZE: DN 10; DESIGN RATING: 40 BAR; TEMPERATURE RATING: -20 DEG C - 220 DEG C; CONNECTION: FLANGED; BODY MATERIAL: ASTM A182 GR F316; FACE TO FACE LENGTH: 53 MM; OPERATED: LEVER; MANUF P/N: FA2 DN10			
00170	0581644	VALVE BALL:DN 100;40 BAR;FLANGED	
	6	each	
VALVE, BALL: VALVE SIZE: DN 100; DESIGN RATING: 40 BAR; TEMPERATURE RATING: -20 DEG C - 220 DEG C; CONNECTION: FLANGED; BODY MATERIAL: ASTM A182 GR F316; FACE TO FACE LENGTH: 155 MM; OPERATED: LEVER; MANUF P/N: FA2 DN100			
00180	0581645	VALVE BALL:DN 150;40 BAR;FLANGED	
	3	each	
VALVE, BALL: VALVE SIZE: DN 150; DESIGN RATING: 40 BAR; TEMPERATURE RATING: -20 DEG C - 220 DEG C; CONNECTION: FLANGED; BODY MATERIAL: ASTM A182 GR F316; FACE TO FACE LENGTH: 234 MM; OPERATED: LEVER; MANUF P/N: FA2 DN150			
00190	0581646	VALVE BALL:DN 40;40 BAR;FLANGED;79 MM	
	6	each	
VALVE, BALL: VALVE SIZE: DN 40; DESIGN RATING: 40 BAR; TEMPERATURE RATING: -20 DEG C - 220 DEG C; CONNECTION: FLANGED; BODY MATERIAL: ASTM A182 GR F316; FACE TO FACE LENGTH: 79 MM; OPERATED: LEVER; MANUF P/N: FA2 DN40			
00200	0581716	VALVE:AUTO RECIRC VLV;DN 200;5 BAR	
	6	each	
VALVE: TYPE: AUTO RECIRC VLV; VALVE SIZE: DN 200; DESIGN RATING: 5 BAR; TEMPERATURE RATING: 120 DEG C; FACE TO FACE LENGTH: 902 MM; CONNECTION: FLANGE; OPERATED: AUTOMATIC; BODY MATERIAL: 1.0619 A216 GR WCB; GRADE: EN10204/3.1; SPECIFICATION: ASME 16.5 RF; SOFTGOODS: EPDM; MANUF P/N: SUL153UH-CS; HORIZONTAL; BYPASS SIZE: 100 MM; PRESSURE CLASS: 150			
00210	0581717	VALVE:AUTO RECIRCULATING;150 MM;16 BAR	
	16	each	
VALVE: TYPE: AUTO RECIRCULATING; VALVE SIZE: 150 MM; DESIGN RATING: 16 BAR; TEMPERATURE RATING: 120 DEG C AT 16 BAR; FACE TO FACE LENGTH: 679 MM; CONNECTION: FLANGE; OPERATED: AUTOMATIC; BODY MATERIAL: 1.0619 A216 GR WCB; STYLE: 3 WAY; GRADE: EN10204/3.1; SPECIFICATION: ASME B16.5 RF; SOFTGOODS: EPDM; MANUF P/N: SUL133UH-CS; HORIZONTAL; BYPASS SIZE: DN80; PRESSURE CLASS: 150; TUEBINE CONDENSATE			

Item	Material	Description	Deliv. date
RFQ quantity	Unit		
00220	0583436	VALVE SLND:ISO 2;5/2;24 VDC;0-10 BAR	
6	each	VALVE, SOLENOID: PIPE SIZE: ISO 2; STYLE: 5/2; POTENTIAL: 24 VDC; DESIGN RATING: 0-10 BAR; CONNECTION: G 3/8 IN; BODY MATERIAL: ALUMINIUM; OPERATED: SOLENOID; ENCLOSURE RATING: IP65; MEDIUM: AIR; MANUF P/N: SXE9574-Z70-60-13J	
00230	0603622	VALVE GLB:50 MM;300 MM;HAND;WELD;1.4903	
8	each	VALVE, GLOBE: VALVE SIZE: 50 MM; FACE TO FACE LENGTH: 300 MM; OPERATED: HAND; CONNECTION: WELD; BODY MATERIAL: 1.4903; TRIM: BODY GR 1.4903; BONNET GR 1.7379; DISC/STEM GR 1.4122; STEM DESIGN: INSIDE SCREW; STYLE: BOLTED BONNET STRAIGHT; APPLICATION: SHUTOFF VALVE; SPECIFICATION: HD 2000-50; TYPE: DRAIN CIRCULATING SYSTEM; DESIGN RATING: 306.7 BAR; TEMPERATURE RATING: 443 DEG C; REFERENCE NO: 200 LM 63.2	
00240	0604182	VALVE GLB:50 MM;300 MM;MANUAL;WELD	
10	each	VALVE, GLOBE: VALVE SIZE: 50 MM; FACE TO FACE LENGTH: 300 MM; OPERATED: MANUAL; CONNECTION: WELD; BODY MATERIAL: 1.7383; TRIM: BONNET GR 1.7379; DISC/STEM GR 1.4122; GRADE: ISO 5210; STEM DESIGN: INSIDE SCREW; STYLE: BOLTED BONNET; APPLICATION: ANGLE SHUT-OFF VALVE DRAIN SH1.1 INLET; SPECIFICATION: HD 2000-50; TYPE: STRAIGHT PATTERN; DESIGN RATING: 303 BAR; TEMPERATURE RATING: 433 DEG C; REFERENCE NO: 164654; 202 LM 45.2; YOKE SLEEVE IN NEEDLE BEARING WITH CUP SPRING SUPPORT THREAD & BEARING AREA DUST-PROOF ENCLOSED; UNTIL TMAX. 570DEG C APPLICABLE LEG LENGTH: 150MM BODY SEAT STELLITED; CONNECTION ACC. HPES 34-WELDING SEAM PREPARATION R1; GLAND FLANGE WITH DIRT SCRAPER WITH BUTT WELD ENDS FOR PIPE 60.3MM X 7.1MM	
00250	0605097	VALVE GLB:50 MM;150 MM;MOTORIZED;WELD	
5	each	VALVE, GLOBE: VALVE SIZE: 50 MM; FACE TO FACE LENGTH: 150 MM; OPERATED: MOTORIZED; CONNECTION: WELD; BODY MATERIAL: 1.4903; TRIM: BONNET GR 1.7379; DISC/STEM GR 1.4122; GRADE: 1.4903; SOFTGOODS: INDUCTIVE HARDENED; STEM DESIGN: OUTSIDE SCREW; STYLE: BOLTED BONNET; APPLICATION: ANGLE SHUT-OFF VALVE DRAIN SH2 OUTLET; SPECIFICATION: HD2000-50; TYPE: HIGH PRESSURE; DESIGN RATING: 285.1 MM; TEMPERATURE RATING: 520 DEG C; REFERENCE NO: 164673; WITH BUTT WELD ENDS FOR PIPE 76.1MM X 12.5MM; REG LEGNTH: 150MM	
00260	0605098	VALVE GLB:50 MM;150 MM;MOTORIZED;BW	
5	each		

Item	Material	Description	Deliv. date
	RFQ quantity	Unit	
VALVE, GLOBE: VALVE SIZE: 50 MM; FACE TO FACE LENGTH: 150 MM; OPERATED: MOTORIZED; CONNECTION: BW; BODY MATERIAL: 1.4903; TRIM: BONNET GR 1.7379; DISC/STEM GR 1.4122; GRADE: 1.4903; SOFTGOODS: INDUCTIVE HARDENED; STEM DESIGN: CUP SPRING SUPPORT THREAD; STYLE: BOLTED BONNET; APPLICATION: ANGLE SHUT-OFF VALVE DRAIN SH2 OUTLET; SPECIFICATION: HD2000-50; TYPE: ANGLE PATTERN; DESIGN RATING: 285.1 BAR; TEMPERATURE RATING: 546 DEG C; REFERENCE NO: 164667; ENDS FOR PIPE 76.1MM X 12.5MM; OUTLET: BUTT WELD ENDS FOR PIPE 70MM X 8.8MM			
00270	0605102	VALVE GLB:25 MM;180 MM;MANUAL;BW;1.4903	
	6	each	
VALVE, GLOBE: VALVE SIZE: 25 MM; FACE TO FACE LENGTH: 180 MM; OPERATED: MANUAL; CONNECTION: BW; BODY MATERIAL: 1.4903; TRIM: BODY GR 1.4903; BONNET GR 1.7379; DISC/STEM GR 1.4980; GRADE: 1.4903; STEM DESIGN: INSIDE SCREW; STYLE: BOLTED BONNET; APPLICATION: STOP VALVE VENT OUTLET HEADER SH 3; SPECIFICATION: HD2000-25; TYPE: STRAIGHT PATTERN; DESIGN RATING: 278.6 BAR; TEMPERATURE RATING: 579 DEG C; REFERENCE NO: 164732			
00280	0606307	VALVE GLB:50 MM;300 MM;MOTORIZED;BW	
	5	each	
VALVE, GLOBE: VALVE SIZE: 50 MM; FACE TO FACE LENGTH: 300 MM; OPERATED: MOTORIZED; CONNECTION: BW; BODY MATERIAL: 1.7383; TRIM: BODY GR 1.7383; BONNET GR 1.7379; DISC/STEM GR 1.4122; GRADE: 1.7383; STEM DESIGN: INSIDE SCREW; STYLE: STRAIGHT; APPLICATION: DRAIN CIRCULATING SYSTEM; SPECIFICATION: HD2000-50; TYPE: HIGH PRESSURE; DESIGN RATING: 311.6 MM; TEMPERATURE RATING: 380 DEG C; REFERENCE NO: 166104; BUTT WELD ENDS FOR PIPE 70.0MM X 10.0MM			
00290	0612020	VALVE GLB:60.3 X 10 MM;300 MM;AUTOMATIC	
	5	each	
VALVE, GLOBE: VALVE SIZE: 60.3 X 10 MM; FACE TO FACE LENGTH: 300 MM; OPERATED: AUTOMATIC; CONNECTION: BUTT WELD; BODY MATERIAL: 1.4903; APPLICATION: BOILER HIGH PRESSURE STEAM TURBINE RH/LH OUTLET TO ATMOSPHERIC DRAIN VESSEL; SPECIFICATION: ZK313-E/12; TYPE: CONTROL; DESIGN RATING: 300 BAR; TEMPERATURE RATING: 570 DEG C; SUPPL P/N: 250525			
00300	0618822	VALVE GLB:20 MM;PN640;295 DEG C;137 MM	
	36	each	
VALVE, GLOBE: VALVE SIZE: 20 MM; DESIGN PRESSURE: PN640; DESIGN TEMPERATURE: 295 DEG C; FACE TO FACE LENGTH: 137 MM; OPERATED: MANUAL; CONNECTION: BUTT WELD; BODY MATERIAL: 13CRMO4-5; TRIM: SEAT STELLITED; SOFTGOODS: STEM PACKING GRAPHITE; APPLICATION: HP HEATER VENT VELVES; TYPE: FLOW; DRAWING NO: S13+1033+507 REV 0; REFERENCE NO: 20131033; VALVE DESIGN AND			

Item	Material	Description	Deliv. date
RFQ quantity	Unit		
PRESSURE TESTING ACC ASME 816.34; TECHNO CODE M65_005_020; OPERATING AND MAINTENANCE MANUAL 200-66149			
00310	0621486	VALVE RELF:BSP 3/8 IN;70 BAR;BSPP;AL	
5	each	VALVE, RELIEF: VALVE SIZE: BSP 3/8 IN; SET PRESSURE: 70 BAR; TEMPERATURE RATING: -45 TO 90 DEG C; CONNECTION: BSPP; BODY MATERIAL: AL; TRIM: BUNA-N; FACE TO FACE LENGTH: 84.6 MM; OPERATED: SCREW ADJUSTMENT; ORIFICE SIZE: 1/2 IN; DESIGN RATING: 3.5 BAR; PRESSURE RANGE: 0-80 BAR; SUPPL P/N: RPCC-LBN-AEU	
00320	0621677	VALVE:PRESSURE CONTROL;1-1/4 IN;25 BAR	
5	each	VALVE: TYPE: PRESSURE CONTROL; VALVE SIZE: 1-1/4 IN; DESIGN RATING: 25 BAR; TEMPERATURE RATING: 130 DEG C; FACE TO FACE LENGTH: 125-220 MM; CONNECTION: FBSP; OPERATED: ADJUSTING KNOB; BODY MATERIAL: BRS ALLOY CW; STYLE: 3 WAY; SPECIFICATION: DIN EN 1567; SOFTGOODS: SEALS; SUPPL P/N: GC-EURO-PVR-32; OIL PRESSURE REDUCTION COOLING WATER INLET VALVE	
00330	0623764	VALVE CHECK:207V FLEXIBLE MEMBRANE;15 MM	
225	each	VALVE, CHECK: TYPE: 207V FLEXIBLE MEMBRANE; VALVE SIZE: 15 MM; DESIGN RATING: 16 BAR; TEMPERATURE RATING: -10 TO 100 DEG C; CONNECTION: FEMALE BSP; BODY MATERIAL: CI; FACE TO FACE LENGTH: 86 MM; OPERATED: ELASTIC MEMBRANE; SOFTGOODS: MEMBRANE FKM; O RING FKM; REFERENCE NO: 207V 149B14076; SUPPL P/N: 002.0080; SOCLA 207V; CLOSING SYSTEM: FLEXIBLE MEMBRANE (THICK ELASTOMER DISC) HELD IN ITS CENTRE ON A METAL SEAT CONSISTING OF A RIGID; SELF-CLOSING MEMBRANE; OPENING REGULATED BY THE ELASTICITY AND THE THICKNESS OF THE MEMBRANE	
00340	0623765	VALVE CHECK:207V VESSEL;50 MM;16 BAR	
600	each	Manufacturer part number 149b1826	Manuf. Manuf. pl. Rev. 1.

VALVE, CHECK: TYPE: 207V VESSEL; VALVE SIZE: 50 MM; DESIGN RATING: 16 BAR; TEMPERATURE RATING: -10 TO 100 DEG C; CONNECTION: FEMALE BSP; BODY MATERIAL: CI; FACE TO FACE LENGTH: 172 MM; OPERATED: ELASTIC DIAPHRAGM; SOFTGOODS: MEMBRANE FKM; O RING FKM; APPLICATION: PJFFP ASH CONVEYING; MANUF P/N: 149b1826; SOCLA 207V; CLOSING SYSTEM: FLEXIBLE MEMBRANE (THICK ELASTOMER DISC) HELD IN ITS CENTRE ON A METAL SEAT CONSISTING OF A RIGID; SELF-CLOSING MEMBRANE; OPENING REGULATED BY THE ELASTICITY AND THE THICKNESS OF THE MEMBRANE			

Item	Material	Description	Deliv. date
RFQ quantity	Unit		
00350	0625896	VALVE GATE:DN 350;PN06 BAR;340 DEG C	
20	each	VALVE, GATE: VALVE SIZE: DN 350; TYPE: GAS DN 350 PN06 HYDRAULIC; DESIGN PRESSURE: PN06 BAR; DESIGN TEMPERATURE: 340 DEG C; CONNECTION: FLANGE; FACE TO FACE LENGTH: 310 MM; BODY MATERIAL: STEEL; TRIM: GATE STL; OPERATED: HYDRAULIC CYLINDER; TEMPERATURE RATING: 340 DEG C; APPLICATION: MILL REJECT BOX TOP GATE; DESIGN RATING: PN06 BAR; DRAWING NO: 0.84/2174 REV REV; REFERENCE NO: UA01E76; SUPPL P/N: UA01E76	
00360	0626411	VALVE SLND:4 MM;4/2 WAY;24 VDC;10 BAR	
12	each	VALVE, SOLENOID: PIPE SIZE: 4 MM; STYLE: 4/2 WAY; POTENTIAL: 24 VDC; DESIGN RATING: 10 BAR; CONNECTION: SERVICE PORTS: PUSH IN TYPE (6 MM); BODY MATERIAL: POLYAMIDE; OPERATED: SOLENOID; ENCLOSURE RATING: IP65; MEDIUM: COMPRESSED AIR; POWER: 2 W; ORIFICE SIZE: 4; COIL: AC27; SOFTGOODS: SEAL NBR; SPECIFICATION: BURKERT 5470; REFERENCE NO: 136890; SUPPL P/N: 136890	
00370	0630156	VALVE CHECK:WAFER DUAL PLATE;150 MM	
5	each	VALVE, CHECK: TYPE: WAFER DUAL PLATE; VALVE SIZE: 150 MM; DESIGN RATING: 1000 KPA; TEMPERATURE RATING: -10 TO 130 DEG C; CONNECTION: WAFER; BODY MATERIAL: CI GR GG25; FACE TO FACE LENGTH: 76 ML; OPERATED: SPRING; TRIM: VALVE SEAT EPDM RUBBER; VALVE PLATE SS GR 316; SPECIFICATION: FLANGE DIN 2501; FACE TO FACE SPECIFICATION: DIN3202 K3. PRESSURE CLASS: PN10. FLANGE INTERFACE: SANS1123 FLAT FACED. VALVE SEAT MATERIAL: EPDM RUBBER. VALVE PLATE MATERIAL: CF8M / 316 STAINLESS STEEL. SHAFT MATERIAL: 316 STAINLESS STEEL	
00380	0633998	VALVE BTRFLY:WAFER VF-730;NB 300;WAFER	
8	each	VALVE, BUTTERFLY: TYPE: WAFER VF-730; VALVE SIZE: NB 300; DESIGN RATING: 1000 KPA; TEMPERATURE RATING: -10 TO 130 DEG C; CONNECTION: WAFER; BODY MATERIAL: CI; FACE TO FACE LENGTH: 78 MM; OPERATED: HANDWHEEL, GEARBOX; TRIM: SEAT EPDM RUBBER; SPECIFICATION: SABS 1123; FLANGE SPECIFICATION: SABS 1123,VALVE SEAT MATERIAL: EPDM RUBBER, VALVE DISC & STEM MATERIAL: 316 STAINLESS STEEL. VALVE TO BE SUPPLIED WITH THE GEARBOX AND HAND- WHEEL INCLUDED, GEARBOX TO BE GREASED BEFORE DELIVERY	
00390	0635684	VALVE SLND:1/4 IN;SINGLE SOLENOID;24 VAC	
62	each	VALVE, SOLENOID: PIPE SIZE: 1/4 IN; STYLE: SINGLE SOLENOID; POTENTIAL: 24	

Item	Material	Description	Deliv. date
RFQ quantity	Unit		
VAC; DESIGN RATING: 800 KPA; CONNECTION: G1/4 IN-BSPP; BODY MATERIAL: ALUMINIUM; OPERATED: SOLENOID ELECTRIC DRIVEN; ENCLOSURE RATING: IP65; MEDIUM: COMPRESSED AIR; POWER: 4.8 W; REFERENCE NO: EM-V523231-08MRE4; SUPPL P/N: EM-V523231-08MRE4			
00400	0640169	VALVE RELF:21 MM;50 BAR;-20 TO 120 DEG C	
4	each	VALVE, RELIEF: VALVE SIZE: 21 MM; SET PRESSURE: 50 BAR; TEMPERATURE RATING: -20 TO 120 DEG C; CONNECTION: THD; BODY MATERIAL: HIGH TENSILE STL; TRIM: HARDENED/POLISHED STL; FACE TO FACE LENGTH: 128.6 MM; OPERATED: MANUAL; SOFTGOODS: BACK UP RINGS PTFE; DESIGN RATING: 420 BAR; PRESSURE RANGE: 10-150 BAR; REFERENCE NO: 1-6 OHNC12/22 AA603-604; SUPPL P/N: DB12120A-01X-150V; TYPE OF ADJUSTMENT ALLEN HEAD	
00410	0640170	VALVE RELF:15 MM;70 BAR;-20 TO 120 DEG C	
4	each	VALVE, RELIEF: VALVE SIZE: 15 MM; SET PRESSURE: 70 BAR; TEMPERATURE RATING: -20 TO 120 DEG C; CONNECTION: THD; BODY MATERIAL: HIGH TENSILE STL; TRIM: HARDENED/POLISHED STL; FACE TO FACE LENGTH: 88.5 MM; OPERATED: MANUAL; SOFTGOODS: BACK UP RINGS PTFE; DESIGN RATING: 630 BAR; PRESSURE RANGE: 10-200 BAR; REFERENCE NO: 1-6 OHNC10/20 AA601; SUPPL P/N: DB4E-01X-200V; TYPE OF ADJUSTMENT ALLEN HEAD	
00420	0640289	VALVE SLND:WK10N-01M-C-N-24DG;1 IN	
176	each	Manuf. WK10N-01M-C-N-24DG	Manuf. pl. Rev. 1.
VALVE, SOLENOID: PIPE SIZE: 1 IN; STYLE: 4 PORT CONNECTIONS; PORT SIZE: G1/2 IN; POTENTIAL: 24 VDC; DESIGN RATING: 350 BAR; CONNECTION: COMPRESSION; BODY MATERIAL: STL; OPERATED: SOLENOID; ENCLOSURE RATING: OPEN; MEDIUM: OIL; APPLICATION: HYDRAULIC OIL; OEM P/N: WK10N-01M-C-N-24DG; 4/2 SOLENOID DIRECTIONAL VALVE SPOOL TYPE; DIRECT-ACTING SAE-10 CARTRIDGE VALVE			
00430	0643417	VALVE:STOP;DN 25;PN16	
5	each	VALVE: TYPE: STOP; VALVE SIZE: DN 25; DESIGN RATING: PN16; SUPPL P/N: AZ2473A	
00440	0644611	VALVE:HYDRANT;65 MM;495.5 KPA;AMBIENT	
5	each		

Item	Material		Description	
	RFQ quantity	Unit		Deliv. date
VALVE: TYPE: HYDRANT; VALVE SIZE: 65 MM; DESIGN RATING: 495.5 KPA; TEMPERATURE RATING: AMBIENT; CONNECTION: BSP 18 X FNPT 65 MM; OPERATED: SPINDLE; BODY MATERIAL: CAST IRON; SPECIFICATION: SABS 1128; MODEL NO: WTD80				
00450	0645451		VALVE CHECK:HTGR311327P0002;RC 2;DN22	
	20	each		
	Manufacturer part number		Manuf.	Manuf. pl. Rev. 1.
	HTGR311327P0002			0011001961

VALVE, CHECK: TYPE: RC 2; VALVE SIZE: DN22; DESIGN RATING: PN700; TEMPERATURE RATING: 80 DEG C; CONNECTION: G3/8 IN; BODY MATERIAL: STEEL; FACE TO FACE LENGTH: 15 MM; OPERATED: AUTOMATIC/MECHANICAL; APPLICATION: TURBINE CENTER LINE, AXIAL BEARING JOURNAL, BEARING 3,4,5,6 POCKET DIA 400,475,530; OEM P/N: HTGR311327P0002, MANUFACTURER: GE STEAM POWER SERVICE; DRAWING NO: GGMV 800 515 V0006/26 REV 0; GGMV 800 521 V0024/68 REV 0; GGMV800401V0038-54 REV 0; GGMV800401V0056/54 REV 0; GGMV800401V0057/54 REV 0; GGMV800405V0022-46 REV 0; GGMV800405V0022/56 REV 0; GGMV800423V0017/54 REV 0; HTGD022307/12 REV B; HTGD022587R0011/34 REV 0; HTGD027133R0002/54 REV 0; HTGD027136R0001/54 REV 0; HTGD027138R0001/54 REV 0				

00460	0645542		VALVE:HTGD494488R0001;DIRECTIONAL;DN 10	
	6	each		
	Manufacturer part number		Manuf.	Manuf. pl. Rev. 1.
	HTGD494488R0001			0011001961

VALVE: TYPE: DIRECTIONAL; VALVE SIZE: DN 10; STYLE: 4/2 WAY; OEM P/N: HTGD494488R0001, OEM: GE STEAM POWER SERVICE; DRAWING NO: GGMV800505V0038/60 REV 0, HTGD025668R0002/60 REV 0; REXROTH TYPE: 4WE10D5X/OFEYYN9K4/V RE 23 340; IP STOP/CONTROL VALVE ACTUATOR				

00470	0645582		VALVE:HTGD462788R0240;DIRECTIONAL	
	11	each		
	Manufacturer part number		Manuf.	Manuf. pl. Rev. 1.
	HTGD462788R0240			0011001961

VALVE: TYPE: DIRECTIONAL; VALVE SIZE: DN10 MM; DESIGN RATING: 0-1 MPA; TEMPERATURE RATING: -10 TO 184 DEG C; FACE TO FACE LENGTH: 102 MM; CONNECTION: ISO 4401-05-04-0-94; OPERATED: FLOW; BODY MATERIAL: STL; STYLE: 4/2 WAY; OEM P/N: HTGD462788R0240, MANUFACTURER: GE STEAM POWER SERVICE; MANUF P/N: RE23178; DRAWING NO: GGMV800516V0008/18 REV 0; HTGD025117M0002/18 REV 0; NG10 (REXROTH TYP: 4WE6D62/OFEG240N9K4/V)				

Item	Material		Description	
	RFQ quantity	Unit		Deliv. date
00480	0647207		VALVE CHECK:NON RETURN;DN 250;PN16	
	5	each	VALVE, CHECK: TYPE: NON RETURN; VALVE SIZE: DN 250; DESIGN RATING: PN16; TEMPERATURE RATING: -20 TO 80 DEG C; CONNECTION: FLANGE; BODY MATERIAL: 1.4408; FACE TO FACE LENGTH: 415 MM; OPERATED: WEIGHT SWING; APPLICATION: GLAND STEAM VAPOR EXHAUSTER; GRADE: A216 GR WCB; REFERENCE NO: MAW30; TOP FLANGE; FLANGE CONNECTION M16	
00490	0647955		COIL ELECT:LP BYPASS ISOLATING VALVE	
	8	each	COIL, ELECTRICAL: FUNCTION: LP BYPASS ISOLATING VALVE; POTENTIAL: 220 VDC; CURRENT: 150 MA; USAGE DESIGN: SOLENOID DIRECTIONAL VALVE; ENCLOSURE RATING: IP65; POWER: 33 W; SUPPL P/N: COU-220DC/80; COLOUR OF COIL LABEL BLACK; TYPE OF CONNECTOR 667	
00500	0653967		VALVE BTRFLY:ACC SYSTEM;DN 350;PN16;DI	
	8	each	VALVE, BUTTERFLY: TYPE: ACC SYSTEM; VALVE SIZE: DN 350; DESIGN RATING: PN16; TEMPERATURE RATING: 120 DEG C; CONNECTION: FLANGE; BODY MATERIAL: DI; FACE TO FACE LENGTH: 78 MM; OPERATED: MANUAL; TRIM: ASTM A351 CF8M; SOFTGOODS: O RING NBR; APPLICATION: DISCHARGE SIDE OF TCT CONDENSATE PUMP; GRADE: GGG40; SPECIFICATION: ANSI B16.5; DRAWING NO: 5500004155 REV 0; REFERENCE NO: LCM51 AA501/2/3/4; RUBBER LINED; DRILLED TO CLASS 150; SEAT EPDM	
00510	0655520		VALVE GATE:25 MM;SLIDE;PN16	
	50	each	Manufacturer part number GAS/DN250/PN16	Manuf. Manuf. pl. Rev. 1.

VALVE, GATE: VALVE SIZE: 25 MM; TYPE: SLIDE; DESIGN PRESSURE: PN16; TRIM: VALVE STEM; BRASS BUSH; INLET SEAL; GUIDE CAMS; APPLICATION: MILLING REJECT BOX OUTLET; SPECIAL FEATURES: HYDRAULIC CYLINDER; REFERENCE NO: SP-KUS-F2-05429; SUPPL P/N: GAS/DN250/PN16				
00520	0655524		KIT VLV RPR:GATE VALVE	
	60	each	Manufacturer part number SP-KUS-F2-05430	Manuf. Manuf. pl. Rev. 1.

KIT, VALVE REPAIR: TYPE: GATE VALVE; APPLICATION: REJECT BOX OUTLET				

Item	Material	Description	Deliv. date
RFQ quantity	Unit		
MILLING; COMPRISING: BUSH; GLAND PACKING; SUPPL P/N: SP-KUS-F2-05430			
00530	0656083	VALVE GLB:DN 40;PN640;295 DEG C;192 MM	
30	each	VALVE, GLOBE: VALVE SIZE: DN 40; DESIGN PRESSURE: PN640; DESIGN TEMPERATURE: 295 DEG C; FACE TO FACE LENGTH: 192 MM; OPERATED: MANUAL; CONNECTION: BUTT WELD; BODY MATERIAL: 13CRMO4-5; TRIM: SEAT STELLITED; SOFTGOODS: PACKING GRAPHITE; APPLICATION: HP VALVES; DRAWING NO: S13+1033+507 REV 0; REFERENCE NO: 20131033; VALVE DESIGN AND PRESSURE TEST ACC ASME 8.16.34; TECHNO CODE M65_005_040; OPERATING AND MAINTENANCE MANUAL 200-66149	
00540	0656149	VALVE GATE:DN40;PARALLEL SLIDE;PN400	
20	each	VALVE, GATE: VALVE SIZE: DN40; TYPE: PARALLEL SLIDE; DESIGN PRESSURE: PN400; DESIGN TEMPERATURE: 295 DEG C; CONNECTION: BUTT WELD; FACE TO FACE LENGTH: 203 MM; BODY MATERIAL: 15NICUMONB5; TRIM: SEAT STELLITED; OPERATED: MANUAL; APPLICATION: HP VALVES; REFERENCE NO: 20131033; BONNET 15NICUMONB5; DISC AND SEAT RING 13CR + HF; VALVE DESIGN AND PRESSURE TESTING ACC ASME B16.34; TECHNO CODE M65_012_040	
00550	0656237	VALVE GLB:NB150;67 BAR;577 DEG C;550 MM	
5	each	VALVE, GLOBE: VALVE SIZE: NB150; DESIGN PRESSURE: 67 BAR; DESIGN TEMPERATURE: 577 DEG C; FACE TO FACE LENGTH: 550 MM; OPERATED: ACTUATOR HYDRAULIC; CONNECTION: FLANGE; BODY MATERIAL: GP240GH; TRIM: STEM X20CR13; SOFTGOODS: PACKING GRAPHITE; STYLE: BOLTED BONNET; APPLICATION: LP BYPASS DE- SUPERHEATER; SPECIFICATION: EN10213-2; TYPE: WATER CONTROL; DESIGN RATING: 14.26 BAR; TEMPERATURE RATING: 384.4 DEG C; SINGLE SEATED	
00560	0656246	VALVE:THREE WAY CONTROL;DN 250;PN10	
3	each	VALVE: TYPE: THREE WAY CONTROL; VALVE SIZE: DN 250; DESIGN RATING: PN10; TEMPERATURE RATING: 0-50 DEG C; CONNECTION: FLANGE; OPERATED: ACTUATOR PNEUMATIC; BODY MATERIAL: A216 GR WCC; MODEL NO: 87-80386; AIR SUPPLY PRESSURE RANGE 0.76 TO 1.59 BAR	
00570	0656388	KIT VLV RPR:PARALLEL SEAT GATE VALVE	
6	each	Manuf. Manuf. pl. Rev. 1.	
Manufacturer part number		7 AND 21	

Item	Material		Description	
	RFQ quantity	Unit		Deliv. date
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KIT, VALVE REPAIR: TYPE: PARALLEL SEAT GATE VALVE; APPLICATION: LP HEATER 1/2/3 AND WATER SIDE INLET ISOLATION VALVES; COMPRISING: BONNET GASKET, PACKING; MANUF P/N: 7 AND 21; CONSISTING OF ONE OF BODY/BONNET GASKET - PART NO 7, MATERIAL SPW 316L/GRAPHITE; ONE OFF PACKING - PART NO 21, MATERIAL GRAPHITE AND TWO BRAIDED GRAPHITE; MOTORISED; DIA 18 INCH; CL300; BW; CONSTRUCTION ANSI B16-34; TECHNO CODE M26-019-450; MAX PRESSURE 30 BAR; TEMPERATURE 176 DEG C				
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00580	0658902		VALVE:DIRECTIONAL;40 MM;350 BAR;BOLTED	
	4	each		
	Manufacturer part number		Manuf. Manuf. pl. Rev. 1.	
	103250			
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VALVE: TYPE: DIRECTIONAL; VALVE SIZE: 40 MM; DESIGN RATING: 350 BAR; TEMPERATURE RATING: -30 TO 70 DEG C; CONNECTION: BOLTED; OPERATED: ELECTRONIC; BODY MATERIAL: CAST IRON; SPECIFICATION: 103901-P; DRAWING NO: 2979926-2 REV 0; SUPPL P/N: 103250				
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00590	0658908		VALVE:PROPORTIONAL DIRECTIONAL;16;THD	
	4	each		
	Manufacturer part number		Manuf. Manuf. pl. Rev. 1.	
	103859			
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VALVE: TYPE: PROPORTIONAL DIRECTIONAL; VALVE SIZE: 16; DESIGN RATING: 350 BAR; TEMPERATURE RATING: -20 TO 70 DEG C; CONNECTION: THD; OPERATED: ELECTRIC; BODY MATERIAL: CAST IRON; SPECIFICATION: 103901-P, ISO 4401; DRAWING NO: 2979926-2 REV 0; SUPPL P/N: 103859				
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00600	0661251		VALVE GATE:DN450;PARALLEL SLIDE;30 MPA	
	20	each		
	VALVE, GATE: VALVE SIZE: DN450; TYPE: PARALLEL SLIDE; DESIGN PRESSURE: 30 MPA; DESIGN TEMPERATURE: 140 DEG C; CONNECTION: BUTT WELD; FACE TO FACE LENGTH: 914.5 MM; BODY MATERIAL: A216 WCB; TRIM: STEM SS 13% CHROME; OPERATED: ACTUATOR; TEMPERATURE RATING: 140 DEG C; APPLICATION: CONDENSATE; DESIGN RATING: 30 MPA; REFERENCE NO: MDI/16/M....M26/019			
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00610	0666047		PLUG VLV:GLOBE VALVE 400BTC BTG;NB400	
	12	each		
	Manufacturer part number		Manuf. Manuf. pl. Rev. 1.	
	S1484245			
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Item	Material		Description	
	RFQ quantity	Unit		Deliv. date
PLUG, VALVE: VALVE STYLE: GLOBE VALVE 400BTC BTG; VALVE SIZE: NB400; MATERIAL: X19CRMOVNBN111; SPECIFICATION: S135814; DRAWING NO: 13 REV 0; SUPPL P/N: S1484245				
00620	0666522		VALVE:DIRECTIONAL POPPET;15 MM;350 BAR	
	72	each		
Manufacturer part number		Manuf.	Manuf. pl. Rev. 1.	
WSM08130D-01-C-N-24DG				

VALVE: TYPE: DIRECTIONAL POPPET; VALVE SIZE: 15 MM; DESIGN RATING: 350 BAR; TEMPERATURE RATING: -20 TO 100 DEG C; CONNECTION: M20 X 1.5 MM CAVITY; OPERATED: SOLENOID; BODY MATERIAL: FREE CUTTING STL; STYLE: 3/2 WAY; SOFTGOODS: SEALS NBR; MANUF P/N: WSM08130D-01-C-N-24DG; SUPPL P/N: 3229152; DIRECT ACTING; NORMALLY OPEN; METRIC CARTRIDGE; NOMINAL FLOW MAX 22 L/MIN; OPERATING FLUID HYDRAULIC OIL TO DIN 51524 PART 1 AND 2; CAVITY 08130 METRIC; COIL VOLTAGE 24 VDC; FOR USE ON MILL HYDRAULIC SYSTEM				
00630	0666527		VALVE:DIRECTIONAL POPPET;23 MM;350 BAR	
	110	each		
Manufacturer part number		Manuf.	Manuf. pl. Rev. 1.	
WSM12120V-01-C-N-24V-DG				

VALVE: TYPE: DIRECTIONAL POPPET; VALVE SIZE: 23 MM; DESIGN RATING: 350 BAR; TEMPERATURE RATING: -20 TO 100 DEG C; CONNECTION: M27 X 2 MM CAVITY; OPERATED: PILOT; BODY MATERIAL: FREE CUTTING STL; STYLE: 2/2 WAY; SOFTGOODS: SEALS NBR; MANUF P/N: WSM12120V-01-C-N-24V-DG; SUPPL P/N: 3350066; NORMALLY OPEN; METRIC CARTRIDGE; NOMINAL FLOW 110 L/MIN; OPERATING FLUID HYDRAULIC OIL TO DIN 51524 PART 1 AND 2; CAVITY 12120; COIL VOLTAGE 24VDC				
00640	0668096		VALVE SLND:8 MM;5/2 BISTABLE;24 V	
	40	each		
Manufacturer part number		Manuf.	Manuf. pl. Rev. 1.	
JMVH-5-1/4-B#19136				

VALVE, SOLENOID: PIPE SIZE: 8 MM; STYLE: 5/2 BISTABLE; POTENTIAL: 24 V; DESIGN RATING: 2-10 BAR; CONNECTION: G1/4 IN; BODY MATERIAL: METAL; OPERATED: ELECTRIC; ENCLOSURE RATING: IP65; MEDIUM: AIR; POWER: 2.5 W; COIL: 24VDC; 2.5W; SPECIFICATION: EN 175301-803; MANUF P/N: JMVH-5-1/4-B#19136; REFERENCE NO: 19136; 1.600 L/MIN STANDARD NOMINAL FLOW RATE; DESIGN STUCTURE PISTON SLIDE; NOMINAL SIZE 10MM: MEDIUM TEMPERATURE -10 TO 60 DEG C; ELECTRICAL CONNECTION DESIGN B TO EN 175301-803				

Item	Material	Unit	Description	Deliv. date
RFQ quantity				
00650	0668691		VALVE:PROPORTIONAL SPOOL;NG6;350 BAR	
12		each		
Manufacturer part number			Manuf. Manuf. pl. Rev. 1.	
WDPF A06 ACB-S-10-G24#1				

VALVE: TYPE: PROPORTIONAL SPOOL; VALVE SIZE: NG6; DESIGN RATING: 350 BAR; TEMPERATURE RATING: -20 TO 50 DEG C; CONNECTION: FLANGE; OPERATED: ELECTRIC; BODY MATERIAL: HIGH GRADE HYDRAULIC CASTING; STYLE: 4 PORT; SPECIFICATION: ISO 4401-03; MANUF P/N: WDPF A06 ACB-S-10-G24#1; DIRECT OPERATED; NOMINAL VOLUME FLOW 10 LITER /MIN; 24VDC				
00660	0674179		VALVE:GMD0587588P0001;DIRECTIONAL	
11		each		
Manufacturer part number			Manuf. Manuf. pl. Rev. 1.	
GMD0587588P0001			0011001961	

VALVE: TYPE: DIRECTIONAL; VALVE SIZE: DN10 MM; DESIGN RATING: 0-1.0 MPA; TEMPERATURE RATING: -10 TO 300 DEG C; FACE TO FACE LENGTH: 110 MM; CONNECTION: SCREW M6; OPERATED: FLOW; BODY MATERIAL: STL; OEM P/N: GMD0587588P0001, OEM: GE STEAM POWER SERVICE; DRAWING NO: E5.503.13/CPL. REV 0, GMD0759725R0001/62 REV 0; HYDRAULIK AND LUBE OIL UNIT HYDR AND LUBE OIL UNIT 4/2 VALVE				
00670	0674364		RING:CONTROL VALVE;ID 55 MM;OD 60 MM	
36		each		
Manufacturer part number			Manuf. Manuf. pl. Rev. 1.	
O.C57703				

RING: TYPE: CONTROL VALVE; INSIDE DIAMETER: 55 MM; OUTSIDE DIAMETER: 60 MM; WIDTH: 5 MM; MATERIAL: GRAPHITE; APPLICATION: VALVE; RATING: 13,8 MPA; STYLE: CYLINDER; COLOR: GREY; SPECIFICATION: DIN; MANUF P/N: O.C57703; KKS:LBA 41/42 AA001; PROFILE RING (277)				
00680	0674433		VALVE CHECK:HTGR311327P0003340;RC 3	
36		each		
Manufacturer part number			Manuf. Manuf. pl. Rev. 1.	
HTGR311327P0003340			0011001961	

VALVE, CHECK: TYPE: RC 3; VALVE SIZE: 1/2 IN; DESIGN RATING: 500 BAR; TEMPERATURE RATING: -40 TO 80 DEG C; CONNECTION: DIN ISO228/1 G1/2A; BODY MATERIAL: STL; FACE TO FACE LENGTH: 56 MM; OPERATED: MECHANICAL, AUTOMATIC;				

Item	Material		Description	
	RFQ quantity	Unit		Deliv. date
OEM P/N: HTGR311327P0003340, OEM: GE STEAM POWER SERVICE; DRAWING NO: 9/GGMV800516V0008 REV 0, HTGD025117M0002 REV 0, HTGR311327P0003340 REV 0; APPLICATION: OIL BAFFELS				
00690	0674598		RING:HTGD471294P0001;VALVE;ID 482.6 MM	
	8	each		
Manufacturer part number		Manuf.	Manuf. pl. Rev. 1.	
HTGD471294P0001			0011001961	
RING: TYPE: VALVE; INSIDE DIAMETER: 482.6 MM; OUTSIDE DIAMETER: 548 MM; WIDTH: 96 MM; MATERIAL: SS; APPLICATION: QUICK-ACTING VALVE; OEM P/N: HTGD471294P0001, OEM: GE STEAM POWER SERVICE; DRAWING NO: 11/GGMV800515V0006 REV 0, HTGD477602M0001/16 REV 0				
00700	0674601		WIPER:R 405420P0038;VALVE;VITON	
	8	each		
Manufacturer part number		Manuf.	Manuf. pl. Rev. 1.	
R 405420P0038			0011001961	
WIPER: TYPE: VALVE; DIMENSIONS: ID 200 X OD 220 X THK 18 MM; MATERIAL: VITON; OEM P/N: R 405420P0038, OEM: GE STEAM POWER SERVICE; DRAWING NO: 31/GGMV800521V0024 REV 0, GGMV800521V0024/31 REV 0, HTGD025284R0003/114 REV 0; HP CONTROL VALVE CONTROL VALVE ACTUATOR PLASTIC WIPER				
00710	0676962		VALVE GATE:DN 40;GATE;PN 640;207 DEG C	
	30	each		
Manufacturer part number		Manuf.	Manuf. pl. Rev. 1.	
20131033				
VALVE, GATE: VALVE SIZE: DN 40; TYPE: GATE; DESIGN PRESSURE: PN 640; DESIGN TEMPERATURE: 207 DEG C; CONNECTION: BUTT WELD; FACE TO FACE LENGTH: 192; BODY MATERIAL: 15NICUMONB5; TRIM: BONNET 15NICUMONB5; OPERATED: MANUAL; SUPPL P/N: 20131033; HP VALVES: FORGED STEEL GATE VALVE USED FOR LAB3AA403; LAB32AA403; LAB33AA403; LAB50AA401; LAB51AA403; LAB51AA401; LAB51AA501; LAB52AA403; LAB52AA401; LAB52AA501; DN40; TECHNO CODE M65-010-040; HP OPERATING AND MAINTENANCE MANUAL 200-66149 M65; DRAWING NUMBER: 513+1033+515				
00720	0678758		VALVE SLND:HTGD462765R0240;3/8 IN;2 WAY	
	14	each		
Manufacturer part number		Manuf.	Manuf. pl. Rev. 1.	
4WE10Y3X/CG240N9K4/V/02				



Request for Quote

Printed: 27.05.2022

Page: 18 of 20
Number: 6000333641
Date: 27.05.2022

VAT REG NO: 4740101508

Item	Material		Description		Deliv. date
	RFQ quantity	Unit			
----- VALVE, SOLENOID: PIPE SIZE: 3/8 IN; STYLE: 2 WAY; POTENTIAL: 220 VAC; DESIGN RATING: 10 BAR; CONNECTION: BSPP; BODY MATERIAL: AL DIE CAST; OPERATED: AUTOMATIC; ENCLOSURE RATING: IP66; MEDIUM: AIR/LIQUID; APPLICATION: TURBINE CENTERLINE 10-60MAA11/12AA251; OEM P/N: HTGD462765R0240, MANUFACTURER: GE STEAM POWER SERVICE; DRAWING NO: 10/GGMV800516V0008 REV 0; HTGD025117M0002/10 REV 0; SUPPL P/N: 4WE10Y3X/CG240N9K4/V/02 -----					
00730	0681663		VALVE SLND:G1/4 IN;5/2;24 V;2-10 KGF/CM2		
	60	each			
	Manufacturer part number		Manuf.	Manuf. pl.	Rev. l.
	NVA-NMR2				
----- VALVE, SOLENOID: PIPE SIZE: G1/4 IN; STYLE: 5/2; POTENTIAL: 24 V; DESIGN RATING: 2-10 KGF/CM2; CONNECTION: 1/4 G; BODY MATERIAL: ALUMINIUM; OPERATED: SOL/AIR SPRING; ENCLOSURE RATING: IP65; MEDIUM: COMPRESSED AIR; APPLICATION: CPP; SUPPL P/N: NVA-NMR2; NEUMA SOLENOID 3/2; 5/2 DOUBLE COIL -----					
00740	0681665		VALVE SLND:G1/2 IN;3/2;24 VDC;210 BAR		
	12	each			
	Manufacturer part number		Manuf.	Manuf. pl.	Rev. l.
	V63D413A-A2				
----- VALVE, SOLENOID: PIPE SIZE: G1/2 IN; STYLE: 3/2; POTENTIAL: 24 VDC; DESIGN RATING: 210 BAR; CONNECTION: 1/2 G; BODY MATERIAL: ALUMINIUM; OPERATED: SOL/AIR SPRING; ENCLOSURE RATING: IP 67; MEDIUM: COMPRESSED AIR; APPLICATION: PJFF; SUPPL P/N: V63D413A-A2 -----					
00750	0682947		VALVE:GMD0759725P0051;SHUT OFF;DN50		
	8	each			
	Manufacturer part number		Manuf.	Manuf. pl.	Rev. l.
	GMD0759725P0051				0011001961
----- VALVE: TYPE: SHUT OFF; VALVE SIZE: DN50; DESIGN RATING: PN400; TEMPERATURE RATING: 100 DEG C; CONNECTION: HOSE FITTING; OPERATED: MANUAL; BODY MATERIAL: STEEL; OEM P/N: GMD0759725P0051, OEM: GE STEAM POWER SERVICE; DRAWING NO: 41FT-16P50/CPL. REV 0, GMD0759725R0001/51 REV 0 -----					
00760	0682954		VALVE:HTGD481060P0001;2 WAY, DIRECTIONAL		
	17	each			
	Manufacturer part number		Manuf.	Manuf. pl.	Rev. l.
	HTGD481060P0001				0011001961

Item	Material		Description	
	RFQ quantity	Unit		Deliv. date
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VALVE: TYPE: 2 WAY, DIRECTIONAL; VALVE SIZE: DN12; DESIGN RATING: 315 BAR; TEMPERATURE RATING: 80 DEG C; CONNECTION: HOSE FITTING; OPERATED: MANUAL; BODY MATERIAL: STEEL; OEM P/N: HTGD481060P0001, OEM: GE STEAM POWER SERVICE; DRAWING NO: GGMV800411V0019/200 REV 0, GGMV800423V0007/200 REV 0, GGMV800423V0017/200 REV 0, GGMV800428V0006/200 REV 0, HTGD350857R0001/1 REV 0; FOR AXIAL BEARING 3/4/5/6 LIFTING/JACKING OIL SYSTEM COMPL, FLOW CONTROL				
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00770	0685216		VALVE CHECK:SWING (MECHANICAL);18 IN	
	2	each		
Manufacturer part number		Manuf. Manuf. pl. Rev. l.		
18 8362 AX 7 Y014				
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VALVE, CHECK: TYPE: SWING (MECHANICAL); VALVE SIZE: 18 IN; DESIGN RATING: 30 BAR; TEMPERATURE RATING: 105 DEG C; CONNECTION: 475.2 X SCH30-A106B MM; BODY MATERIAL: A 216 GR WCB; FACE TO FACE LENGTH: 977.9 MM; OPERATED: MECHANICAL; STYLE: PISTON; TRIM: PISTON; SOFTGOODS: SPIRAL WOUND BONNET GASKET AISI 3 16L/GRAPHITE; APPLICATION: CEP NVR; SPECIFICATION: 18 8362 AX 7 Y014; SUPPL P/N: 18 8362 AX 7 Y014; CL 300 SWING CHECK VALVE; FOR CONDENSATE EXTRACTION PUMP DISCHARGE (LCA11/12 AA602 AND LCA50 AA601); TECHNO CODE M26-030-450; SUPPLIER REFERENCE NUMBER: 18 8362 AX 7 Y014				
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00780	0688606		VALVE GATE:NB50;HANDWHEEL OPERATED;PN16	
	10	each		
Manufacturer part number		Manuf. Manuf. pl. Rev. l.		
200 WOG				
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VALVE, GATE: VALVE SIZE: NB50; TYPE: HANDWHEEL OPERATED; DESIGN PRESSURE: PN16; DESIGN TEMPERATURE: 120 DEG C; CONNECTION: THREADED 2"BSP; FACE TO FACE LENGTH: 75 MM; BODY MATERIAL: BRASS; TRIM: PTFE SEALING; OPERATED: HANDWHEEL OPERATED; APPLICATION: FLOOR WASHING VALVE; SPECIFICATION: PED97/23/CE; OEM P/N: 200 WOG; TYCO MODEL R55				
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00790	0692050		VALVE BTRFLY:ACTUATOR;NB 100;16 BAR	
	12	each		
VALVE, BUTTERFLY: TYPE: ACTUATOR; VALVE SIZE: NB 100; DESIGN RATING: 16 BAR; TEMPERATURE RATING: 15 TO 105 DEG C; CONNECTION: DESIGNED TO FIT WOTHOUT GASKETS BETWEEN FLANGES DRILLED TO SABS1123 NP1000; BODY MATERIAL: CAST IRON TO ASTM A126 CLASS B; FACE TO FACE LENGTH: 160 (INSTALLED CONDITION) MM; OPERATED: AUMA ACTUATOR WITH: SGR05.1-F07; COM NO: 23045265; SOFTGOODS: EDDM LINER; APPLICATION: DIRTY WATER CONTROL; SPECIFICATION: SLIM 100NB; MOUNTING FLANGE DIMENSIONS AND DRILLING IN ACCORDANCE WITH ISO STANDARD 5211/1; STYLE: WAFER TYPE; CONNECT TO AUMA ACTUATOR AS COMPLETE				

Item	Material		Description	
	RFQ quantity	Unit		Deliv. date
UNIT; OPERATED: BY AN AUMA ACTUATOR WITH FOLLOWING SPECS: SGR 05.1-F07; COM NO: 23045265; NO1813NS85317 T:32S/90; T CLOSE: 100-150NM; T OPEN:100-150NM; LUB:F15; TEMP:-40 TO +60 DEGREEG CELCIUS; IP67; MATCHED TO: AM 01.1; NO:3418MA 73418; TPA:00R3BB-0E1-000; MSP: 111700-A28EK 3~400V; IP68; CONTR: 4-20MA				
00800	0692861		VALVE CHECK:HTGD481154P9062	
	5	each		
Manufacturer part number			Manuf.	Manuf. pl. Rev. 1.
HTGD481154P9062				0011001961

VALVE, CHECK: APPLICATION: EMERGENCY OIL PUMP; OEM P/N: HTGD481154P9062, OEM: GE STEAM POWER SERVICE; DRAWING NO: 032-139/62 REV 0, HTGD481154P0010/62 REV 0				
00810	0701087		VALVE BTRFLY:ELECTRIC MOTORIZED;1 BAR G	
	4	each		
Manufacturer part number			Manuf.	Manuf. pl. Rev. 1.
M45-012-650				

VALVE, BUTTERFLY: TYPE: ELECTRIC MOTORIZED; VALVE SIZE: OD 660 MM; API 5L GR.B; DESIGN RATING: 1 BAR G; TEMPERATURE RATING: 155 DEG C; CONNECTION: WAFER - BOLTED; BODY MATERIAL: STEEL A 216 WCB; FACE TO FACE LENGTH: 165; OPERATED: ELECTRIC MOTORIZED AUMA DRIVE SA 07-AM; TRIM: STAINLESS STEEL; SOFTGOODS: RFTE; APPLICATION: CONTROL VALVE; GRADE: CL 150; SPECIFICATION: ANSI B 16 - 34; SPECIAL FEATURES: CAST; OEM P/N: M45-012-650; REFERENCE NO: 128367-6-200; ELECTRIC MOTORIZED BUTTERFLY VALVE; DN650; CL150; MAX PRESSURE: 1 BAR; MAX TEMP: 155 DEG C; FAF: 165 MM; SERIES 41 TRIM 466; AUMA DRIVE SA 07-AM; KKS: LBS AA101/2/3/4; DATASHEET IS REQUIRED				