

Item No.	Equipment Tag Number (KKS)										Equipment Name	Description of Spare Items	Suppliers Name	Catalogue or Part Number	Qty per Unit (Incl. pos. set. 2pc)	Current Unit Price (USD)	Total Amount (USD)	Lead Time for Delivery (Month)	Sketch	Cross Reference Drawing	Expected Frequency of Replacement	Remarks
	Level 0 (Total Plant)	Level 1 (System Code)	Level 2 (Equipment Code)	Level 3 (Component Code)																		
	G	F ₀	F ₁ F ₂	F ₃	A ₁ A ₂	A ₃	B ₁ B ₂	B ₃														
TUBS-CC-MECH-MBFP-003	5	0	LAC	13	AP	010	-	-	-	-	MOTOR DRIVEN BOILER FEEDWATER PUMP	O-Ring (Sealing Sleeve Interstage)	Ebara	747-05	2pc	Incl.	Incl.	-	TUBS-LL-OFF-C-LAC-M-DRD-2707	When required during commissioning	(For plant unit-586)	
TUBS-CC-MECH-MBFP-004	5	0	LAC	13	AP	010	-	-	-	-	MOTOR DRIVEN BOILER FEEDWATER PUMP	O-Ring (Take Off Tube Interstage)	Ebara	747-07	2pc	Incl.	Incl.	-	TUBS-LL-OFF-C-LAC-M-DRD-2707	When required during commissioning	(For plant unit-586)	
TUBS-CC-MECH-MBFP-005	5	0	LAC	13	AP	010	-	-	-	-	MOTOR DRIVEN BOILER FEEDWATER PUMP	O-Ring (Take Off Tube Interstage Cover Side)	Ebara	747-08	2pc	Incl.	Incl.	-	TUBS-LL-OFF-C-LAC-M-DRD-2707	When required during commissioning	(For plant unit-586)	
TUBS-CC-MECH-MBFP-006	5	0	LAC	13	AP	010	-	-	-	-	MOTOR DRIVEN BOILER FEEDWATER PUMP	O-Ring (Sleeve Retainer Interstage)	Ebara	747-09	2pc	Incl.	Incl.	-	TUBS-LL-OFF-C-LAC-M-DRD-2707	When required during commissioning	(For plant unit-586)	
TUBS-CC-MECH-MBFP-007	5	0	LAC	13	AP	010	-	-	-	-	MOTOR DRIVEN BOILER FEEDWATER PUMP	O-Ring (Stuffing Box)	Ebara	747-11	4pc	Incl.	Incl.	-	TUBS-LL-OFF-C-LAC-M-DRD-2707	When required during commissioning	(For plant unit-586)	
TUBS-CC-MECH-MBFP-008	5	0	LAC	13	AP	010	-	-	-	-	MOTOR DRIVEN BOILER FEEDWATER PUMP	O-Ring Deflector	Ebara	747-13	6pc	Incl.	Incl.	-	TUBS-LL-OFF-C-LAC-M-DRD-2707	When required during commissioning	(For plant unit-586)	
TUBS-CC-MECH-MBFP-009	5	0	LAC	13	AP	010	-	-	-	-	MOTOR DRIVEN BOILER FEEDWATER PUMP	O-Ring (End Cover)	Ebara	747-14	2pc	Incl.	Incl.	-	TUBS-LL-OFF-C-LAC-M-DRD-2707	When required during commissioning	(For plant unit-586)	
TUBS-CC-MECH-MBFP-010	5	0	LAC	13	AP	010	-	-	-	-	MOTOR DRIVEN BOILER FEEDWATER PUMP	O-Ring (Valve To Blushing)	Ebara	747-21	2pc	Incl.	Incl.	-	TUBS-LL-OFF-C-LAC-M-DRD-2707	When required during commissioning	(For plant unit-586)	
TUBS-CC-MECH-MBFP-011	5	0	LAC	13	AP	010	-	-	-	-	MOTOR DRIVEN BOILER FEEDWATER PUMP	O-Ring (Valve)	Ebara	747-27	2pc	Incl.	Incl.	-	TUBS-LL-OFF-C-LAC-M-DRD-2707	When required during commissioning	(For plant unit-586)	
TUBS-CC-MECH-MBFP-012	5	0	LAC	13	AP	010	-	-	-	-	MOTOR DRIVEN BOILER FEEDWATER PUMP	Back-Up Ring for Valve	Ebara	747-28	2pc	Incl.	Incl.	-	TUBS-LL-OFF-C-LAC-M-DRD-2707	When required during commissioning	(For plant unit-586)	
TUBS-CC-MECH-MBFP-013	5	0	LAC	13	AP	010	-	-	-	-	MOTOR DRIVEN BOILER FEEDWATER PUMP	O-Ring (Center Split)	Ebara	747-30	2pc	Incl.	Incl.	-	TUBS-LL-OFF-C-LAC-M-DRD-2707	When required during commissioning	(For plant unit-586)	
TUBS-CC-MECH-MBFP-014	5	0	LAC	13	AP	010	-	-	-	-	MOTOR DRIVEN BOILER FEEDWATER PUMP	O-Ring (Inner Blushing)	Ebara	747-31	4pc	Incl.	Incl.	-	TUBS-LL-OFF-C-LAC-M-DRD-2707	When required during commissioning	(For plant unit-586)	
TUBS-CC-MECH-MBFP-015	5	0	LAC	13	AP	010	-	-	-	-	MOTOR DRIVEN BOILER FEEDWATER PUMP	O-Ring (Mech. Seal Sleeve)	Ebara	-	4pc	Incl.	Incl.	-	TUBS-LL-OFF-C-LAC-M-DRD-2707	When required during commissioning	(For plant unit-586)	
TUBS-CC-MECH-MBFP-016	5	0	LAC	13	AP	010	-	-	-	-	MOTOR DRIVEN BOILER FEEDWATER PUMP	O-Ring (Mech. Seal Cover)	Ebara	-	4pc	Incl.	Incl.	-	TUBS-LL-OFF-C-LAC-M-DRD-2707	When required during commissioning	(For plant unit-586)	
TUBS-CC-MECH-MBFP-017	5	0	LAC	13	AP	010	-	-	-	-	MOTOR DRIVEN BOILER FEEDWATER PUMP	Gasket (Gasket, Cover To Barrel)	Ebara	744	2pc	Incl.	Incl.	-	TUBS-LL-OFF-C-LAC-M-DRD-2707	When required during commissioning	(For plant unit-586)	
TUBS-CC-MECH-MBFP-018	5	0	LAC	13	AP	010	-	-	-	-	MOTOR DRIVEN BOILER FEEDWATER PUMP	Gasket (Valve To Barrel)	Ebara	744-04	2pc	Incl.	Incl.	-	TUBS-LL-OFF-C-LAC-M-DRD-2707	When required during commissioning	(For plant unit-586)	
TUBS-CC-MECH-MBFP-019	5	0	LAC	13	AP	010	-	-	-	-	MOTOR DRIVEN BOILER FEEDWATER PUMP	Gasket (Suction Cover To Barrel)	Ebara	744-08	2pc	Incl.	Incl.	-	TUBS-LL-OFF-C-LAC-M-DRD-2707	When required during commissioning	(For plant unit-586)	
TUBS-CC-MECH-MBFP-020	5	0	LAC	13	AP	010	-	-	-	-	MOTOR DRIVEN BOILER FEEDWATER PUMP	Gasket Housing Thrust Bearing	Ebara	744-09	2sat	Incl.	Incl.	-	TUBS-LL-OFF-C-LAC-M-DRD-2707	When required during commissioning	(For plant unit-586)	
MBFP Booster Pump																						
TUBS-CC-MECH-MBFP-001	5	0	LAC	13	AP	010	-	-	-	-	MBFP BOOSTER PUMP	O-Ring (Mech. Seal Sleeve)	Ebara	115-1	4 pc	Incl.	Incl.	-	TUBS-LL-OFF-C-LAC-M-DRD-2708	When required during commissioning	(For plant unit-586)	
TUBS-CC-MECH-MBFP-002	5	0	LAC	13	AP	010	-	-	-	-	MBFP BOOSTER PUMP	O-Ring (Mech. Seal Cover)	Ebara	115-2	4 pc	Incl.	Incl.	-	TUBS-LL-OFF-C-LAC-M-DRD-2708	When required during commissioning	(For plant unit-586)	
TUBS-CC-MECH-MBFP-003	5	0	LAC	13	AP	010	-	-	-	-	MBFP BOOSTER PUMP	O-Ring (Bearing Bracket)	Ebara	115-3	4 pc	Incl.	Incl.	-	TUBS-LL-OFF-C-LAC-M-DRD-2708	When required during commissioning	(For plant unit-586)	
TUBS-CC-MECH-MBFP-004	5	0	LAC	13	AP	010	-	-	-	-	MBFP BOOSTER PUMP	O-Ring (Bearing Bracket)	Ebara	115-4	4 pc	Incl.	Incl.	-	TUBS-LL-OFF-C-LAC-M-DRD-2708	When required during commissioning	(For plant unit-586)	
TUBS-CC-MECH-MBFP-005	5	0	LAC	13	AP	010	-	-	-	-	MBFP BOOSTER PUMP	O-Ring (Deflector)	Ebara	115-5	6 pc	Incl.	Incl.	-	TUBS-LL-OFF-C-LAC-M-DRD-2708	When required during commissioning	(For plant unit-586)	
TUBS-CC-MECH-MBFP-006	5	0	LAC	13	AP	010	-	-	-	-	MBFP BOOSTER PUMP	Gasket (Casing)	Ebara	117-1	2pc	Incl.	Incl.	-	TUBS-LL-OFF-C-LAC-M-DRD-2708	When required during commissioning	(For plant unit-586)	
TUBS-CC-MECH-MBFP-007	5	0	LAC	13	AP	010	-	-	-	-	MBFP BOOSTER PUMP	Gasket (Casing)	Ebara	117-2	2pc	Incl.	Incl.	-	TUBS-LL-OFF-C-LAC-M-DRD-2708	When required during commissioning	(For plant unit-586)	
TUBS-CC-MECH-MBFP-008	5	0	LAC	13	AP	010	-	-	-	-	MBFP BOOSTER PUMP	Gasket (Bearing Cover)	Ebara	117-3	2pc	Incl.	Incl.	-	TUBS-LL-OFF-C-LAC-M-DRD-2708	When required during commissioning	(For plant unit-586)	
TUBS-CC-MECH-MBFP-009	5	0	LAC	13	AP	010	-	-	-	-	MBFP BOOSTER PUMP	Gasket (Suction Strainer)	Ebara	5	12pcs	Incl.	Incl.	-	TUBS-LL-OFF-C-LAC-M-DRD-2708	When required during commissioning	(For plant unit-586)	
LP Heater Drain Pump																						
TUBS-CC-MECH-IDP-001	5	0	LCJ	10	AP	010	-	-	-	-	LP HEATER DRAIN PUMP	Gland Packing (SQ.16 x 1500mm)	Ebara	-	4pcs	Incl.	Incl.	-	TUBS-LL-OFF-C-LC-M-DRD-2719	When required during commissioning	(For plant unit-586)	
Condensate Polishing Plant																						
TUBS-CC-MECH-CPP-001	5	0	LDK	10/20	AP	010	-	-	-	-	CPP RECIRCULATION WATER PUMP A/B	Mechanical Seal and Bearing for Recirculation	Salcon	-	1pc	Incl.	Incl.	-	Later	When required during commissioning	(For plant unit-586)	
TUBS-CC-MECH-CPP-002	5	0	LDC	10/20	AN	010	-	-	-	-	AIR BLOWER FOR POLISHER MIXED BED A/B	Air Filter	Salcon	-	1pc	Incl.	Incl.	-	Later	When required during commissioning	(For plant unit-586)	
TUBS-CC-MECH-CPP-003	5	0	LDY	10	GH	100	-	-	-	-	Polisher Mixed Bed IO Panel & PLC Panel	Fuse	Salcon	-	115 pcs	Incl.	Incl.	-	Later	When required during commissioning	(For plant unit-586)	
TUBS-CC-MECH-CPP-004	5	0	LDY	10	GH	100	-	-	-	-	Polisher Mixed Bed IO Panel	Indicating Lamps	Salcon	-	2 pcs	Incl.	Incl.	-	Later	When required during commissioning	(For plant unit-586)	
Condenser Vacuum Pump																						