

Tanjung Jati B Expansion (Jawa-4) Coal Fired Steam Power Plant 2 x 1,000 MW
Start-Up & Commissioning Spare Part List #5

Item No.	Level 0 (Total Plant)		Level 1 (System Code)		Level 2 (Equipment Code)		Level 3 (Component Code)		Equipment Name	Description of Spare Items	Suppliers Name	Catalogue or Part Number	Qty per Unit (If pcs, set, etc)	Current Unit Price (USD)	Total Amount (USD)	Lead Time for Delivery (Month)	Sketch	Cross Reference Drawing	Expected Frequency of Replacement	Remarks
	G	F ₀	F ₁ F ₂ F ₃	F ₄	A ₁ A ₂	A ₃	A ₄	B ₁ B ₂												
Condensate Extraction Pump																				
TJBS-CC-MECH-CEP-001	5	0	LCB	10/20/30	AP	010	-	-	CONDENSATE EXTRACTION PUMP AB/C	O-Ring (1st Stage)	SUZLZER	412.119	3 pcs	Incl.	Incl.	-	TJBS6-L1-OFF-C-LOB-M-DRD-2717	When required during commissioning	(For plant unit-536)	
TJBS-CC-MECH-CEP-002	5	0	LCB	10/20/30	AP	010	-	-	CONDENSATE EXTRACTION PUMP AB/C	O-Ring (Adapter)	SUZLZER	412.192	3 pcs	Incl.	Incl.	-	TJBS6-L1-OFF-C-LOB-M-DRD-2717	When required during commissioning	(For plant unit-536)	
TJBS-CC-MECH-CEP-003	5	0	LCB	10/20/30	AP	010	-	-	CONDENSATE EXTRACTION PUMP AB/C	O-Ring (2nd Stage)	SUZLZER	412.193	3 pcs	Incl.	Incl.	-	TJBS6-L1-OFF-C-LOB-M-DRD-2717	When required during commissioning	(For plant unit-536)	
TJBS-CC-MECH-CEP-004	5	0	LCB	10/20/30	AP	010	-	-	CONDENSATE EXTRACTION PUMP AB/C	O-Ring (Column)	SUZLZER	412.195	3 pcs	Incl.	Incl.	-	TJBS6-L1-OFF-C-LOB-M-DRD-2717	When required during commissioning	(For plant unit-536)	
TJBS-CC-MECH-CEP-005	5	0	LCB	10/20/30	AP	010	-	-	CONDENSATE EXTRACTION PUMP AB/C	O-Ring (Column)	SUZLZER	412.213	6 pcs	Incl.	Incl.	-	TJBS6-L1-OFF-C-LOB-M-DRD-2717	When required during commissioning	(For plant unit-536)	
TJBS-CC-MECH-CEP-006	5	0	LCB	10/20/30	AP	010	-	-	CONDENSATE EXTRACTION PUMP AB/C	O-Ring (Shell housing)	SUZLZER	412.245	3 pcs	Incl.	Incl.	-	TJBS6-L1-OFF-C-LOB-M-DRD-2717	When required during commissioning	(For plant unit-536)	
TJBS-CC-MECH-CEP-007	5	0	LCB	10/20/30	AP	010	-	-	CONDENSATE EXTRACTION PUMP AB/C	O-Ring (Shell housing)	SUZLZER	412.250	3 pcs	Incl.	Incl.	-	TJBS6-L1-OFF-C-LOB-M-DRD-2717	When required during commissioning	(For plant unit-536)	
TJBS-CC-MECH-CEP-008	5	0	LCB	10/20/30	AP	010	-	-	CONDENSATE EXTRACTION PUMP AB/C	O-Ring (Shaft Sleeve)	SUZLZER	412.247	3 pcs	Incl.	Incl.	-	TJBS6-L1-OFF-C-LOB-M-DRD-2717	When required during commissioning	(For plant unit-536)	
TJBS-CC-MECH-CEP-009	5	0	LCB	10/20/30	AP	010	-	-	CONDENSATE EXTRACTION PUMP AB/C	O-Ring (Bearing Housing)	SUZLZER	412.311	3 pcs	Incl.	Incl.	-	TJBS6-L1-OFF-C-LOB-M-DRD-2717	When required during commissioning	(For plant unit-536)	
TJBS-CC-MECH-CEP-010	5	0	LCB	10/20/30	AP	010	-	-	CONDENSATE EXTRACTION PUMP AB/C	O-Ring (Suction Can)	SUZLZER	412.264	3 pcs	Incl.	Incl.	-	TJBS6-L1-OFF-C-LOB-M-DRD-2717	When required during commissioning	(For plant unit-536)	
TJBS-CC-MECH-CEP-011	5	0	LCB	10/20/30	AP	010	-	-	CONDENSATE EXTRACTION PUMP AB/C	Packing Seal	SUZLZER	461.425	3 pcs	Incl.	Incl.	-	TJBS6-L1-OFF-C-LOB-M-DRD-2717	When required during commissioning	(For plant unit-536)	
Condensate Booster Pump																				
TJBS-CC-MECH-CBP-001	5	0	LCB	50/60/70	AP	010	-	-	CONDENSATE BOOSTER PUMP AB/C	Gasket	SUZLZER	400.115	2 pc	Incl.	Incl.	-	TJBS6-L1-OFF-C-LOB-M-DRD-2718	When required during commissioning	(For plant unit-536)	
TJBS-CC-MECH-CBP-002	5	0	LCB	50/60/70	AP	010	-	-	CONDENSATE BOOSTER PUMP AB/C	Gasket	SUZLZER	400.116	2 pc	Incl.	Incl.	-	TJBS6-L1-OFF-C-LOB-M-DRD-2718	When required during commissioning	(For plant unit-536)	
TJBS-CC-MECH-CBP-003	5	0	LCB	50/60/70	AP	010	-	-	CONDENSATE BOOSTER PUMP AB/C	O-Ring (Bearing house)	SUZLZER	412.331	2 pc	Incl.	Incl.	-	TJBS6-L1-OFF-C-LOB-M-DRD-2718	When required during commissioning	(For plant unit-536)	
TJBS-CC-MECH-CBP-004	5	0	LCB	50/60/70	AP	010	-	-	CONDENSATE BOOSTER PUMP AB/C	O-Ring (Bearing house)	SUZLZER	412.337	2 pc	Incl.	Incl.	-	TJBS6-L1-OFF-C-LOB-M-DRD-2718	When required during commissioning	(For plant unit-536)	
TJBS-CC-MECH-CBP-005	5	0	LCB	50/60/70	AP	010	-	-	CONDENSATE BOOSTER PUMP AB/C	Mechanical Seal (DE)	SUZLZER	433.401	2 pc	Incl.	Incl.	-	TJBS6-L1-OFF-C-LOB-M-DRD-2718	When required during commissioning	(For plant unit-536)	
TJBS-CC-MECH-CBP-006	5	0	LCB	50/60/70	AP	010	-	-	CONDENSATE BOOSTER PUMP AB/C	Mechanical Seal (NDE)	SUZLZER	433.402	2 pc	Incl.	Incl.	-	TJBS6-L1-OFF-C-LOB-M-DRD-2718	When required during commissioning	(For plant unit-536)	
Closed Cycle Cooling Water Pump																				
TJBS-CC-MECH-CCWP-001	5	0	PGC	11/12/13	AP	010	-	-	CLOSED CYCLE COOLING WATER PUMP AB/C	Gasket (Liquid seal type)	SUZLZER	434.000	6 pcs	Incl.	Incl.	-	TJBS6-L1-OFF-C-PCG-M-DRD-2721	When required during commissioning	(For plant unit-536)	
TJBS-CC-MECH-CCWP-002	5	0	PGC	11/12/13	AP	010	-	-	CLOSED CYCLE COOLING WATER PUMP AB/C	O-Ring (Bearing House)	SUZLZER	412.218	4 pcs	Incl.	Incl.	-	TJBS6-L1-OFF-C-PCG-M-DRD-2721	When required during commissioning	(For plant unit-536)	
TJBS-CC-MECH-CCWP-003	5	0	PGC	11/12/13	AP	010	-	-	CLOSED CYCLE COOLING WATER PUMP AB/C	O-Ring (Pump)	SUZLZER	412.220	4 pcs	Incl.	Incl.	-	TJBS6-L1-OFF-C-PCG-M-DRD-2721	When required during commissioning	(For plant unit-536)	
TJBS-CC-MECH-CCWP-004	5	0	PGC	11/12/13	AP	010	-	-	CLOSED CYCLE COOLING WATER PUMP AB/C	O-Ring (Pump)	SUZLZER	412.215	4 pcs	Incl.	Incl.	-	TJBS6-L1-OFF-C-PCG-M-DRD-2721	When required during commissioning	(For plant unit-536)	
TJBS-CC-MECH-CCWP-005	5	0	PGC	11/12/13	AP	010	-	-	CLOSED CYCLE COOLING WATER PUMP AB/C	Mechanical Seal (DE)	SUZLZER	433.001	2 pc	Incl.	Incl.	-	TJBS6-L1-OFF-C-PCG-M-DRD-2721	When required during commissioning	(For plant unit-536)	
TJBS-CC-MECH-CCWP-006	5	0	PGC	11/12/13	AP	010	-	-	CLOSED CYCLE COOLING WATER PUMP AB/C	Mechanical Seal (NDE)	SUZLZER	433.002	2 pc	Incl.	Incl.	-	TJBS6-L1-OFF-C-PCG-M-DRD-2721	When required during commissioning	(For plant unit-536)	
Auxiliary Cooling Water Pump																				
TJBS-CC-MECH-ACWP-001	5	0	PCC	11/12	AP	010	-	-	AUXILIARY COOLING WATER PUMP AB	Gasket (Volute case and Case cover)	SUZLZER	400.121	1 pc	Incl.	Incl.	-	TJBS6-L1-OFF-C-PCB-M-DRD-2720	When required during commissioning	(For plant unit-536)	
TJBS-CC-MECH-ACWP-002	5	0	PCC	11/12	AP	010	-	-	AUXILIARY COOLING WATER PUMP AB	Gasket (Mechanical seal and case cover)	SUZLZER	400.231	1 pc	Incl.	Incl.	-	TJBS6-L1-OFF-C-PCB-M-DRD-2720	When required during commissioning	(For plant unit-536)	
TJBS-CC-MECH-ACWP-003	5	0	PCC	11/12	AP	010	-	-	AUXILIARY COOLING WATER PUMP AB	O-Ring (Sideplate and Volute case)	SUZLZER	412.141	1 pc	Incl.	Incl.	-	TJBS6-L1-OFF-C-PCB-M-DRD-2720	When required during commissioning	(For plant unit-536)	
TJBS-CC-MECH-ACWP-004	5	0	PCC	11/12	AP	010	-	-	AUXILIARY COOLING WATER PUMP AB	O-Ring (Sideplate and Volute case)	SUZLZER	412.217	3 pcs	Incl.	Incl.	-	TJBS6-L1-OFF-C-PCB-M-DRD-2720	When required during commissioning	(For plant unit-536)	
TJBS-CC-MECH-ACWP-005	5	0	PCC	11/12	AP	010	-	-	AUXILIARY COOLING WATER PUMP AB	O-Ring (Impeller and cap screw socket)	SUZLZER	400.237	1 pc	Incl.	Incl.	-	TJBS6-L1-OFF-C-PCB-M-DRD-2720	When required during commissioning	(For plant unit-536)	
TJBS-CC-MECH-ACWP-006	5	0	PCC	11/12	AP	010	-	-	AUXILIARY COOLING WATER PUMP AB	O-Ring (Mechanical seal and Impeller)	SUZLZER	400.237	2 pc	Incl.	Incl.	-	TJBS6-L1-OFF-C-PCB-M-DRD-2720	When required during commissioning	(For plant unit-536)	
TJBS-CC-MECH-ACWP-007	5	0	PCC	11/12	AP	010	-	-	AUXILIARY COOLING WATER PUMP AB	Mechanical Seal (NDE)	SUZLZER	433.217	2 pc	Incl.	Incl.	-	TJBS6-L1-OFF-C-PCB-M-DRD-2720	When required during commissioning	(For plant unit-536)	