Tanjung Jati B Expansion (Jawa-4) Coal Fired Steam Power Plant 2 x 1,000 MW
Strategic Spare Parts List (Unit 5)

Item No.	Equipment Tag Number (KKS)								Equipment Name	Description of Spare Items	supplier's name	catalogue or part number	Qty per Unit	Current Unit Price (USD)			Total Amount (USD)			Lead Time for Delivery (CIF basis)	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_3	$F_1F_2F_3$	F_4	A_1A_2	A_4	A_5	B_1B_2	B_4					CIF	FOB	EXW	CIF	FOB	EXW	(Month)	(See Item 2.7 of Instm Shl)	(See Item 2.8 of Instm Shl)		
TJB5-SS-ELEC-THY-001	5	0	MKC	10	GU	010	-	-	-	Thyristor rectifier cubicle	POWER SUPPLY UNIT (QUINT-PS/1AC/24DC/10)	Toshiba ESS	TJB56-L1-OFF-C-00-E-LST-4434	1	Later	Later	Later	Later	Later	Later	Later	TJB56-L1-OFF-C-MKC-E-DRD-4393	10 years	Common for both Unit5 & Unit 6 Yokohama
TJB5-SS-ELEC-THY-002	5	0	MKC	10	GU	010	-	-	-	Thyristor rectifier cubicle	POWER SUPPLY UNIT (QUINT-PS/1AC/48DC/5)	Toshiba ESS	TJB56-L1-OFF-C-00-E-LST-4434	2	Later	Later	Later	Later	Later	Later	Later	TJB56-L1-OFF-C-MKC-E-DRD-4393	10 years	Common for both Unit5 & Unit 6 Yokohama
TJB5-SS-ELEC-THY-003	5	0	MKC	10	GU	010	-	-	-	Thyristor rectifier cubicle	THYRISTOR RECTIFIER CONTROL MODULE (TRCL01)	Toshiba ESS	TJB56-L1-OFF-C-00-E-LST-4434	1	Later	Later	Later	Later	Later	Later	Later	TJB56-L1-OFF-C-MKC-E-DRD-4393	10 years	Common for both Unit5 & Unit 6 Yokohama
TJB5-SS-ELEC-THY-004	5	0	MKC	10	GU	010	-	-	-	Thyristor rectifier cubicle	THYRISTOR RECTIFIER CONTROL MODULE (TRCL02)	Toshiba ESS	TJB56-L1-OFF-C-00-E-LST-4434	1	Later	Later	Later	Later	Later	Later	Later	TJB56-L1-OFF-C-MKC-E-DRD-4393	10 years	Common for both Unit5 & Unit 6 Yokohama
TJB5-SS-ELEC-THY-005	5	0	MKC	10	GU	010	-	-	-	Thyristor rectifier cubicle	GATE PULSE OUTPUT MODULE (GPOL01)	Toshiba ESS	TJB56-L1-OFF-C-00-E-LST-4434	2	Later	Later	Later	Later	Later	Later	Later	TJB56-L1-OFF-C-MKC-E-DRD-4393	10 years	Common for both Unit5 & Unit 6 Yokohama
TJB5-SS-ELEC-THY-006	5	0	MKC	10	GU	010	-	-	-	Thyristor rectifier cubicle	THYRISTOR TRAY (KSBR-65SD)	Toshiba ESS	TJB56-L1-OFF-C-00-E-LST-4434	2	Later	Later	Later	Later	Later	Later	Later	TJB56-L1-OFF-C-MKC-E-DRD-4393	10 years	Common for both Unit5 & Unit 6 Yokohama
TJB5-SS-ELEC-THY-007	5	0	MKC	10	GU	010	-	-	-	Thyristor rectifier cubicle	THYRISTOR FUSE	Toshiba ESS	TJB56-L1-OFF-C-00-E-LST-4434	2	Later	Later	Later	Later	Later	Later	Later	TJB56-L1-OFF-C-MKC-E-DRD-4393	10 years	Common for both Unit5 & Unit 6 Yokohama
TJB5-SS-ELEC-THY-008	5	0	MKC	10	GU	010	-	-	-	Thyristor rectifier cubicle	COOLING FAN	Toshiba ESS	TJB56-L1-OFF-C-00-E-LST-4434	2	Later	Later	Later	Later	Later	Later	Later	TJB56-L1-OFF-C-MKC-E-DRD-4393	10 years	Common for both Unit5 & Unit 6 Yokohama
TJB5-SS-ELEC-THY-009	5	0	MKC	10	GU	010	-	-	-	Thyristor rectifier cubicle	AIR FILTER	Toshiba ESS	TJB56-L1-OFF-C-00-E-LST-4434	3	Later	Later	Later	Later	Later	Later	Later	TJB56-L1-OFF-C-MKC-E-DRD-4393	4 years	Common for both Unit5 & Unit 6 Yokohama
TJB5-SS-ELEC-THY-010	5	0	MKC	10	GU	010	-	-	-	Thyristor rectifier cubicle	FUSE FOR ARRESTER	Toshiba ESS	TJB56-L1-OFF-C-00-E-LST-4434	1	Later	Later	Later	Later	Later	Later	Later	TJB56-L1-OFF-C-MKC-E-DRD-4393	10 years	Common for both Unit5 & Unit 6 Yokohama
TJB5-SS-ELEC-THY-011	5	0	MKC	10	GU	010	-	-	-	Thyristor rectifier cubicle	TRIGGER FUSE	Toshiba ESS	TJB56-L1-OFF-C-00-E-LST-4434	1	Later	Later	Later	Later	Later	Later	Later	TJB56-L1-OFF-C-MKC-E-DRD-4393	10 years	Common for both Unit5 & Unit 6 Yokohama
TJB5-SS-ELEC-THY-012	5	0	MKC	10	GU	010	-	-	-	Thyristor rectifier cubicle	RTD (R9 Pt100ohm)	Toshiba ESS	TJB56-L1-OFF-C-00-E-LST-4434	2	Later	Later	Later	Later	Later	Later	Later	TJB56-L1-OFF-C-MKC-E-DRD-4393	10 years	Common for both Unit5 & Unit 6 Yokohama
TJB5-SS-ELEC-FCB-001	5	0	MKC	10	GS	110	-	-	-	Field Circuit Breaker cubicle	GROUND RELAY WITH AUXILIARY RELAY (TCRSD-4T1101,HVR-L1(1 PC))	Toshiba ESS	TJB56-L1-OFF-C-00-E-LST-4434	1	Later	Later	Later	Later	Later	Later	Later	TJB56-L1-OFF-C-MKC-E-DRD-4341	10 years	Common for both Unit5 & Unit 6 Yokohama
TJB5-SS-ELEC-FCB-002	5	0	MKC	10	GS	110	-	-	-	Field Circuit Breaker cubicle	TRANSDUCER (MAV-11AXF)	Toshiba ESS	TJB56-L1-OFF-C-00-E-LST-4434	1	Later	Later	Later	Later	Later	Later	Later	TJB56-L1-OFF-C-MKC-E-DRD-4341	10 years	Common for both Unit5 & Unit 6 Yokohama
TJB5-SS-ELEC-FCB-003	5	0	MKC	10	GS	110	-	-	-	Field Circuit Breaker cubicle	TRANSDUCER (MAV-21AX)	Toshiba ESS	TJB56-L1-OFF-C-00-E-LST-4434	1	Later	Later	Later	Later	Later	Later	Later	TJB56-L1-OFF-C-MKC-E-DRD-4341	10 years	Common for both Unit5 & Unit 6 Yokohama
TJB5-SS-ELEC-FCB-004	5	0	MKC	10	GS	110	-	-	-	Field Circuit Breaker cubicle	Main Contact Stationary	Toshiba ESS	TJB56-L1-OFF-C-00-E-LST-4434	2	Later	Later	Later	Later	Later	Later	Later	TJB56-L1-OFF-C-MKC-E-DRD-4341	10 years	Common for both Unit5 & Unit 6 Yokohama
TJB5-SS-ELEC-FCB-005	5	0	MKC	10	GS	110	-	-	-	Field Circuit Breaker cubicle	Main Contact Movable	Toshiba ESS	TJB56-L1-OFF-C-00-E-LST-4434	2	Later	Later	Later	Later	Later	Later	Later	TJB56-L1-OFF-C-MKC-E-DRD-4341	10 years	Common for both Unit5 & Unit 6 Yokohama
TJB5-SS-ELEC-FCB-006	5	0	MKC	10	GS	110	-	-	-	Field Circuit Breaker cubicle	Arcing Contact Stationary	Toshiba ESS	TJB56-L1-OFF-C-00-E-LST-4434	10	Later	Later	Later	Later	Later	Later	Later	TJB56-L1-OFF-C-MKC-E-DRD-4341	10 years	Common for both Unit5 & Unit 6 Yokohama
TJB5-SS-ELEC-FCB-007	5	0	MKC	10	GS	110	-	-	-	Field Circuit Breaker cubicle	Arcing Contact Movable	Toshiba ESS	TJB56-L1-OFF-C-00-E-LST-4434	2	Later	Later	Later	Later	Later	Later	Later	TJB56-L1-OFF-C-MKC-E-DRD-4341	10 years	Common for both Unit5 & Unit 6 Yokohama
TJB5-SS-ELEC-FCB-008	5	0	MKC	10	GS	110	-	-	-	Field Circuit Breaker cubicle	Discharge Contact Stationary	Toshiba ESS	TJB56-L1-OFF-C-00-E-LST-4434	3	Later	Later	Later	Later	Later	Later	Later	TJB56-L1-OFF-C-MKC-E-DRD-4341	10 years	Common for both Unit5 & Unit 6 Yokohama
TJB5-SS-ELEC-FCB-009	5	0	MKC	10	GS	110	-	-	-	Field Circuit Breaker cubicle	Discharge Contact Movable	Toshiba ESS	TJB56-L1-OFF-C-00-E-LST-4434	3	Later	Later	Later	Later	Later	Later	Later	TJB56-L1-OFF-C-MKC-E-DRD-4341	10 years	Common for both Unit5 & Unit 6 Yokohama
TJB5-SS-ELEC-FCB-010	5	0	MKC	10	GS	110	-	-	-	Field Circuit Breaker cubicle	Arc Quencher Both Side Pole	Toshiba ESS	TJB56-L1-OFF-C-00-E-LST-4434	2	Later	Later	Later	Later	Later	Later	Later	TJB56-L1-OFF-C-MKC-E-DRD-4341	10 years	Common for both Unit5 & Unit 6 Yokohama
TJB5-SS-ELEC-FCB-011	5	0	MKC	10	GS	110	-	-	-	Field Circuit Breaker cubicle	Arc Quencher Discharge Poles	Toshiba ESS	TJB56-L1-OFF-C-00-E-LST-4434	1	Later	Later	Later	Later	Later	Later	Later	TJB56-L1-OFF-C-MKC-E-DRD-4341	10 years	Common for both Unit5 & Unit 6 Yokohama
TJB5-SS-ELEC-FCB-012	5	0	MKC	10	GS	110	-	-	-	Field Circuit Breaker cubicle	Tripping Coil	Toshiba ESS	TJB56-L1-OFF-C-00-E-LST-4434	1	Later	Later	Later	Later	Later	Later	Later	TJB56-L1-OFF-C-MKC-E-DRD-4341	10 years	Common for both Unit5 & Unit 6 Yokohama
TJB5-SS-ELEC-FCB-013	5	0	MKC	10	GS	110	-	-	-	Field Circuit Breaker cubicle	Auxiliary Switch	Toshiba ESS	TJB56-L1-OFF-C-00-E-LST-4434	1	Later	Later	Later	Later	Later	Later	Later	TJB56-L1-OFF-C-MKC-E-DRD-4341	4 years	Common for both Unit5 & Unit 6 Yokohama
TJB5-SS-ELEC-FCB-014	5	0	MKC	10	GS	110	-	-	-	Field Circuit Breaker cubicle	Cut off Switch	Toshiba ESS	TJB56-L1-OFF-C-00-E-LST-4434	1	Later	Later	Later	Later	Later	Later	Later	TJB56-L1-OFF-C-MKC-E-DRD-4341	4 years	Common for both Unit5 & Unit 6 Yokohama
TJB5-SS-ELEC-FCB-015	5	0	MKC	10	GS	110	-	-	-	Field Circuit Breaker cubicle	Motor	Toshiba ESS	TJB56-L1-OFF-C-00-E-LST-4434	1	Later	Later	Later	Later	Later	Later	Later	TJB56-L1-OFF-C-MKC-E-DRD-4341	10 years	Common for both Unit5 & Unit 6 Yokohama
TJB5-SS-ELEC-FCB-016	5	0	MKC	10	GS	110	-	-	-	Field Circuit Breaker cubicle	Auxiliary Relay	Toshiba ESS	TJB56-L1-OFF-C-00-E-LST-4434	1	Later	Later	Later	Later	Later	Later	Later	TJB56-L1-OFF-C-MKC-E-DRD-4341	10 years	Common for both Unit5 & Unit 6 Yokohama
TJB5-SS-ELEC-FCB-017	5	0	MKC	10	GS	110	-	-	-	Field Circuit Breaker cubicle	Socket	Toshiba ESS	TJB56-L1-OFF-C-00-E-LST-4434	1	Later	Later	Later	Later	Later	Later	Later	TJB56-L1-OFF-C-MKC-E-DRD-4341	10 years	Common for both Unit5 & Unit 6 Yokohama
TJB5-SS-ELEC-FCB-018	5	0	MKC	10	GS	110	-	-	-	Field Circuit Breaker cubicle	Packing	Toshiba ESS	TJB56-L1-OFF-C-00-E-LST-4434	1	Later	Later	Later	Later	Later	Later	Later	TJB56-L1-OFF-C-MKC-E-DRD-4341	10 years	Common for both Unit5 & Unit 6 Yokohama
TJB5-SS-ELEC-FCB-019	5	0	MKC	10	GS	110	-	-	-	Field Circuit Breaker cubicle	Seal End	Toshiba ESS	TJB56-L1-OFF-C-00-E-LST-4434	1	Later	Later	Later	Later	Later	Later	Later	TJB56-L1-OFF-C-MKC-E-DRD-4341	10 years	Common for both Unit5 & Unit 6 Yokohama