

Tanjung Jati B Expansion (Jawa-B) Coal Fired Steam Power Plant 2 x 1,000 MW

Strategic Spare Part List

#5

Item No.	Equipment Tag Number (KKS)									Equipment Name	Description of Spare Items	Supplier's Name	Catalogue or Part no.	Qty per Unit	Current Unit Price (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)							CIF	FOB	EXW	CIF	FOB	EXW						
		G	F1	F1,F1	F4	A1	A4	A1	B1,B1																	C1
TJBS-SSA-ME3-BFPTMSP-010	5	0	LAW	11	AP	001002	-	-	-	-	BFFT A MAIN OIL PUMP AB	Double Tongue Washer	TOSHIBA ESS	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet23, Parts No.81 on drawing)	64 pc	Later	Later	Later	Later	Later	Later	Later	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet23, Parts No.81 on drawing)	TJBS64-1OFF-C-LAV4M-GRD-2899	4 years	Indicated is applicable for 2 Plant units
TJBS-SSA-ME3-BFPTMSP-011	5	0	LAW	11	AP	001002	-	-	-	-	BFFT A MAIN OIL PUMP AB	Double Tongue Washer	TOSHIBA ESS	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet23, Parts No.81 on drawing)	32 pc	Later	Later	Later	Later	Later	Later	Later	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet23, Parts No.81 on drawing)	TJBS64-1OFF-C-LAV4M-GRD-2899	4 years	Indicated is applicable for 2 Plant units
TJBS-SSA-ME3-BFPTMSP-012	5	0	LAW	11	AP	001002	-	-	-	-	BFFT A MAIN OIL PUMP AB	Impeller Washer	TOSHIBA ESS	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet23, Parts No.23 on drawing)	8 pc	Later	Later	Later	Later	Later	Later	Later	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet23, Parts No.23 on drawing)	TJBS64-1OFF-C-LAV4M-GRD-2899	4 years	Indicated is applicable for 2 Plant units
TJBS-SSA-ME3-BFPTMSP-013	5	0	LAW	11	AP	001002	-	-	-	-	BFFT A MAIN OIL PUMP AB	O Ring	TOSHIBA ESS	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet23, Parts No.37 on drawing)	8 pc	Later	Later	Later	Later	Later	Later	Later	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet23, Parts No.37 on drawing)	TJBS64-1OFF-C-LAV4M-GRD-2899	4 years	Indicated is applicable for 2 Plant units
TJBS-SSA-ME3-BFPTMSP-014	5	0	LAW	11	AP	001002	-	-	-	-	BFFT A MAIN OIL PUMP AB	O Ring	TOSHIBA ESS	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet23, Parts No.59 on drawing)	8 pc	Later	Later	Later	Later	Later	Later	Later	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet23, Parts No.59 on drawing)	TJBS64-1OFF-C-LAV4M-GRD-2899	4 years	Indicated is applicable for 2 Plant units
TJBS-SSA-ME3-BFPTMSP-001	5	0	LAW	11	AP	003	-	-	-	-	BFFT A EMERGENCY OIL PUMP	No.8 Bush	TOSHIBA ESS	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet24, Parts No.3 on drawing)	4 pc	Later	Later	Later	Later	Later	Later	Later	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet24, Parts No.3 on drawing)	TJBS64-1OFF-C-LAV4M-GRD-2899	4 years	Indicated is applicable for 2 Plant units
TJBS-SSA-ME3-BFPTMSP-002	5	0	LAW	11	AP	003	-	-	-	-	BFFT A EMERGENCY OIL PUMP	Hot Bolt with Washer	TOSHIBA ESS	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet24, Parts No.3 on drawing)	18 pc	Later	Later	Later	Later	Later	Later	Later	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet24, Parts No.3 on drawing)	TJBS64-1OFF-C-LAV4M-GRD-2899	4 years	Indicated is applicable for 2 Plant units
TJBS-SSA-ME3-BFPTMSP-003	5	0	LAW	11	AP	003	-	-	-	-	BFFT A EMERGENCY OIL PUMP	Bolt Bearing	TOSHIBA ESS	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet24, Parts No.14 on drawing)	4 pc	Later	Later	Later	Later	Later	Later	Later	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet24, Parts No.14 on drawing)	TJBS64-1OFF-C-LAV4M-GRD-2899	10 years	Indicated is applicable for 2 Plant units
TJBS-SSA-ME3-BFPTMSP-004	5	0	LAW	11	AP	003	-	-	-	-	BFFT A EMERGENCY OIL PUMP	Bearing Nut	TOSHIBA ESS	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet24, Parts No.13 on drawing)	4 pc	Later	Later	Later	Later	Later	Later	Later	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet24, Parts No.13 on drawing)	TJBS64-1OFF-C-LAV4M-GRD-2899	4 years	Indicated is applicable for 2 Plant units
TJBS-SSA-ME3-BFPTMSP-005	5	0	LAW	11	AP	003	-	-	-	-	BFFT A EMERGENCY OIL PUMP	Coupling Rubber	TOSHIBA ESS	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet24, Parts No.22 on drawing)	22 pc	Later	Later	Later	Later	Later	Later	Later	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet24, Parts No.22 on drawing)	TJBS64-1OFF-C-LAV4M-GRD-2899	4 years	Indicated is applicable for 2 Plant units
TJBS-SSA-ME3-BFPTMSP-006	5	0	LAW	11	AP	003	-	-	-	-	BFFT A EMERGENCY OIL PUMP	Felt Ring	TOSHIBA ESS	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet24, Parts No.27 on drawing)	4 pc	Later	Later	Later	Later	Later	Later	Later	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet24, Parts No.27 on drawing)	TJBS64-1OFF-C-LAV4M-GRD-2899	4 years	Indicated is applicable for 2 Plant units
TJBS-SSA-ME3-BFPTMSP-007	5	0	LAW	11	AP	003	-	-	-	-	BFFT A EMERGENCY OIL PUMP	Snap Ring	TOSHIBA ESS	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet24, Parts No.29 on drawing)	4 pc	Later	Later	Later	Later	Later	Later	Later	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet24, Parts No.29 on drawing)	TJBS64-1OFF-C-LAV4M-GRD-2899	4 years	Indicated is applicable for 2 Plant units
TJBS-SSA-ME3-BFPTMSP-008	5	0	LAW	11	AP	003	-	-	-	-	BFFT A EMERGENCY OIL PUMP	Double Tongue Washer	TOSHIBA ESS	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet24, Parts No.30 on drawing)	32 pc	Later	Later	Later	Later	Later	Later	Later	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet24, Parts No.30 on drawing)	TJBS64-1OFF-C-LAV4M-GRD-2899	4 years	Indicated is applicable for 2 Plant units
TJBS-SSA-ME3-BFPTMSP-009	5	0	LAW	11	AP	003	-	-	-	-	BFFT A EMERGENCY OIL PUMP	Double Tongue Washer	TOSHIBA ESS	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet24, Parts No.31 on drawing)	32 pc	Later	Later	Later	Later	Later	Later	Later	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet24, Parts No.31 on drawing)	TJBS64-1OFF-C-LAV4M-GRD-2899	4 years	Indicated is applicable for 2 Plant units
TJBS-SSA-ME3-BFPTMSP-010	5	0	LAW	11	AP	003	-	-	-	-	BFFT A EMERGENCY OIL PUMP	Double Tongue Washer	TOSHIBA ESS	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet24, Parts No.32 on drawing)	32 pc	Later	Later	Later	Later	Later	Later	Later	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet24, Parts No.32 on drawing)	TJBS64-1OFF-C-LAV4M-GRD-2899	4 years	Indicated is applicable for 2 Plant units
TJBS-SSA-ME3-BFPTMSP-011	5	0	LAW	11	AP	003	-	-	-	-	BFFT A EMERGENCY OIL PUMP	Double Tongue Washer	TOSHIBA ESS	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet24, Parts No.33 on drawing)	32 pc	Later	Later	Later	Later	Later	Later	Later	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet24, Parts No.33 on drawing)	TJBS64-1OFF-C-LAV4M-GRD-2899	4 years	Indicated is applicable for 2 Plant units
TJBS-SSA-ME3-BFPTMSP-012	5	0	LAW	11	AP	003	-	-	-	-	BFFT A EMERGENCY OIL PUMP	Double Tongue Washer	TOSHIBA ESS	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet24, Parts No.34 on drawing)	18 pc	Later	Later	Later	Later	Later	Later	Later	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet24, Parts No.34 on drawing)	TJBS64-1OFF-C-LAV4M-GRD-2899	4 years	Indicated is applicable for 2 Plant units
TJBS-SSA-ME3-BFPTMSP-013	5	0	LAW	11	AP	003	-	-	-	-	BFFT A EMERGENCY OIL PUMP	Impeller Washer	TOSHIBA ESS	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet24, Parts No.42 on drawing)	4 pc	Later	Later	Later	Later	Later	Later	Later	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet24, Parts No.42 on drawing)	TJBS64-1OFF-C-LAV4M-GRD-2899	4 years	Indicated is applicable for 2 Plant units
TJBS-SSA-ME3-BFPTMSP-014	5	0	LAW	11	AP	003	-	-	-	-	BFFT A EMERGENCY OIL PUMP	O Ring	TOSHIBA ESS	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet24, Parts No.43 on drawing)	4 pc	Later	Later	Later	Later	Later	Later	Later	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet24, Parts No.43 on drawing)	TJBS64-1OFF-C-LAV4M-GRD-2899	4 years	Indicated is applicable for 2 Plant units
TJBS-SSA-ME3-BFPTMSP-015	5	0	LAW	11	AP	003	-	-	-	-	BFFT A EMERGENCY OIL PUMP	O Ring	TOSHIBA ESS	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet24, Parts No.85 on drawing)	4 pc	Later	Later	Later	Later	Later	Later	Later	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet24, Parts No.85 on drawing)	TJBS64-1OFF-C-LAV4M-GRD-2899	4 years	Indicated is applicable for 2 Plant units
TJBS-SSA-ME3-BFPTVREX-001	5	0	LAW	7172	AN	001	-	-	-	-	BFFT VAPOR EXTRACTOR	Lantern Ring	TOSHIBA ESS	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet25, Parts No.1101 on drawing)	4 pc	Later	Later	Later	Later	Later	Later	Later	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet25, Parts No.1101 on drawing)	TJBS64-1OFF-C-LAV4M-GRD-2899	4 years	Indicated is applicable for 2 Plant units
TJBS-SSA-ME3-BFPTVREX-002	5	0	LAW	7172	AN	001	-	-	-	-	BFFT VAPOR EXTRACTOR	Oil Seal	TOSHIBA ESS	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet25, Parts No.1102 on drawing)	8 pc	Later	Later	Later	Later	Later	Later	Later	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet25, Parts No.1102 on drawing)	TJBS64-1OFF-C-LAV4M-GRD-2899	4 years	Indicated is applicable for 2 Plant units
TJBS-SSA-ME3-BFPTVREX-003	5	0	LAW	7172	AN	001	-	-	-	-	BFFT VAPOR EXTRACTOR	Packing	TOSHIBA ESS	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet25, Parts No.1103 on drawing)	4 pc	Later	Later	Later	Later	Later	Later	Later	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet25, Parts No.1103 on drawing)	TJBS64-1OFF-C-LAV4M-GRD-2899	4 years	Indicated is applicable for 2 Plant units
TJBS-SSA-ME3-BFPTVREX-004	5	0	LAW	7172	AN	001	-	-	-	-	BFFT VAPOR EXTRACTOR	Packing	TOSHIBA ESS	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet25, Parts No.1104 on drawing)	4 pc	Later	Later	Later	Later	Later	Later	Later	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet25, Parts No.1104 on drawing)	TJBS64-1OFF-C-LAV4M-GRD-2899	4 years	Indicated is applicable for 2 Plant units
TJBS-SSA-ME3-BFPTVREX-005	5	0	LAW	7172	AN	001	-	-	-	-	BFFT VAPOR EXTRACTOR	Suction Flange Packing	TOSHIBA ESS	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet25, Parts No.1105 on drawing)	4 pc	Later	Later	Later	Later	Later	Later	Later	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet25, Parts No.1105 on drawing)	TJBS64-1OFF-C-LAV4M-GRD-2899	4 years	Indicated is applicable for 2 Plant units
TJBS-SSA-ME3-BFPTVREX-006	5	0	LAW	7172	AN	001	-	-	-	-	BFFT VAPOR EXTRACTOR	Packing Liquid	TOSHIBA ESS	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet25, Parts No.1106 on drawing)	4 pc	Later	Later	Later	Later	Later	Later	Later	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet25, Parts No.1106 on drawing)	TJBS64-1OFF-C-LAV4M-GRD-2899	4 years	Indicated is applicable for 2 Plant units
TJBS-SSA-ME3-BFPTCDNMR-002	5	0	LAW	9192	-	-	-	-	-	-	BFFT AB OIL CONDITIONER	Coilcooler Filter Element (with Seal Kit)	TOSHIBA ESS	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet26, Parts No.1201 on drawing)	4 pc	Later	Later	Later	Later	Later	Later	Later	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet26, Parts No.1201 on drawing)	TJBS64-1OFF-C-LAV4M-GRD-2899	2 years	Indicated is applicable for 2 Plant units
TJBS-SSA-ME3-BFPTCDNMR-003	5	0	LAW	9192	-	-	-	-	-	-	BFFT AB OIL CONDITIONER	Coilcooler Element	TOSHIBA ESS	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet26, Parts No.1201 on drawing)	4 pc	Later	Later	Later	Later	Later	Later	Later	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet26, Parts No.1201 on drawing)	TJBS64-1OFF-C-LAV4M-GRD-2899	4 years	Indicated is applicable for 2 Plant units
TJBS-SSA-ME3-BFPTCDNMR-004	5	0	LAW	9192	-	-	-	-	-	-	BFFT AB OIL CONDITIONER	Seal Kit for Coilcooler Filter	TOSHIBA ESS	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet26, Parts No.1201 on drawing)	4 pc	Later	Later	Later	Later	Later	Later	Later	TJBS64-1OFF-C-004M4-ST-2010 (Sec.1, Sheet26, Parts No.1201 on drawing)	TJBS64-1OFF-C-LAV4M-GRD-2899	4 years	Indicated is applicable for 2 Plant units
TJBS-SSA-ME3-BFPTCDNMR-005	5	0	LAW	1112	BB	902003	-	-	-	-	BFFT AB OIL CONDITIONER	BFFT ACCUMULATOR	TOSHIBA ESS	TJBS64-1OFF-C-004M4-ST-2010	1 pc	Later	Later	Later	Later	Later	Later	Later	TJBS64-1OFF-C-004M4-ST-2010	TJBS64-1OFF-C-LAV4M-GRD-2899	Replace when demanded	Indicated is applicable for 2 Plant units
TJBS-SSA-ME3-BFPTCDNMR-006	5	0	LAW	9192	AP	001	-	-	-	-	BFFT AB OIL CONDITIONER	BFFT OIL CONDITIONER FILTER PUMP	TOSHIBA ESS	TJBS64-1OFF-C-004M4-ST-2010	1 pc	Later	Later	Later	Later	Later	Later	Later	TJBS64-1OFF-C-004M4-ST-2010	TJBS64-1OFF-C-LAV4M-GRD-2899	Replace when demanded	Indicated is applicable for 2 Plant units