








Section 4.3.5

0	12-Oct-21	Issued For Construction	GB	CJL	YXF
REV	DATE	DESCRIPTION	BY	CHKD	APPD
OWNER  PT.Bhumi Jati Power					
PROJECT TITLE TANJUNG JATI B EXPANSION (JAWA-4) COAL FIRED STEAM POWER PLANT 2 x 1,000MW					
OWNER'S ENGINEER 					
EPC CONTRACTORS  Sumitomo Corporation  PT. Wasa Mitra Engineering  AvantPower Japan Ltd.					
PROJECT DOCUMENT NO.					REV
TJB56-L3-OFF-C-SMB-ME-IDX-0119					0
APPD	Ge B		TITLE General Winch Overhead Crane Instruction Manual		
CHKD	Chen JL				
BY	Yuan XF				
EPC LOT3 SUB-CONTRACTOR			EPC LOT SUB-CONTRACTOR DOCUMENT NO.		REV
 BLACK & VEATCH Building a world of difference.®			179956.67.1000		0

Spare Parts list

Item No.	Item Description	Manufacturer's Part Identification	Unit of Measure	Quantity	Lead Time for Delivery (EXW Basis)	Frequency of replacement	KKS
1 CW, Pump & Valve Station Crane							
1.1	Hoisting Brake Disc (Main)	YWB250-500-IA	PCS	1	90 days	3 years	00SMB01AE001
1.2	Hoisting Brake Wheel (Main)	MLL7-I-250*105 YA60*142/YA50*97	PCS	1	90 days	3 years	
1.3	Hoisting Rectifier (Main)	BG1.5	PCS	1	90 days	3 years	
1.4	Wire Rope Set (Main)	22-8*26WS-1960	PCS	2	120 days	2 years	
1.5	Hook Safety Latch (Main)	DHR25T51812-373.14	PCS	2	90 days	3 years	
1.6	Hoisting Brake Disc (Aux)	YWB250-300-IB	PCS	1	90 days	3 years	
1.7	Hoisting Brake Wheel (Aux)	MLL6-I-250*105 YA55*112/YA38*132	PCS	1	90 days	3 years	
1.8	Hoisting Rectifier (Aux)	BG1.5	PCS	1	90 days	3 years	
1.9	Wire Rope Set (Aux)	11-8*19S-2160	PCS	2	120 days	2 years	
1.10	Traverse Brake Disc (Aux)	BE5	PCS	1	90 days	3 years	
1.11	Traverse Brake Wheel (Aux)	FSG32-10.4C	PCS	1	90 days	3 years	
1.12	Traverse Brake axle (Aux)	EDW320-9.02-FA87	PCS	1	90 days	3 years	
1.13	No Fuse Breaker (Hoist & T/S)	OSMC32N2C4	PCS	2	90 days	10000 times	
1.14	Magnet Contactor (Hoist & T/S)	LC1-D09M7C	PCS	5	80 days	1,000,000 times	
1.15	Silicon Rectifier (T/S)	BG1.5	PCS	1	90 days	3 years	
1.16	Remote Control Card	PL10K-A2	PCS	1	90 days	3 years	
1.17	No Fuse Breaker (T/L)	OSMC32N2C4	PCS	1	90 days	10000 times	
1.18	Earth Leakage Breaker	OSMC32N2C4	PCS	1	90 days	10000 times	
1.19	Magnet Contactor (T/L)	LC1-D09M7C	PCS	4	80 days	1,000,000 times	
1.20	Silicon Rectifier (T/L)	BG1.5	PCS	1	90 days	3 years	
1.21	Aux. Relay	RXM4AB2P7+RXZE2M114+RXZ 400	PCS	1	90 days	1,000,000 times	
1.22	Current Collector	DMHX-200-L	PCS	1	90 days	3 years	
1.23	Inverter Parts	VVW3A3407	PCS	1	90 days	10 years	
1.24	Bearing Set of Travelling wheel set	GB/T288 22219C/W33	PCS	1	90 days	3 years	
1.25	Hook Safety Latch (Aux)	DHS8T51108-220.02	PCS	1	90 days	3 years	
2 Storage Building Crane							
2.1	Hoisting Brake Disc	EWH510041P75FDBN	PCS	1	90 days	3 years	00SMB01AE002
2.2	Hoisting Brake Wheel	EWH510041P75FDBN	PCS	1	90 days	3 years	
2.3	Hoisting Rectifier	EWH510041P75FDBN	PCS	1	90 days	3 years	
2.4	Wire Rope Set	EWH510041P75FDBN	PCS	2	120 days	2 years	
2.5	No Fuse Breaker (Hoist & T/S)	EWH510041P75FDBN	PCS	2	90 days	10000 times	
2.6	Magnet Contactor	EWH510041P75FDBN	PCS	3	80 days	1,000,000 times	
2.7	Silicon Rectifier	LC1-D09E7C	PCS	1	90 days	3 years	
2.8	Push Button	BG1.5	PCS	1	90 days	3 years	
2.9	Bearing Set of Travelling wheel set	PL10K-A3-NO	PCS	1	90 days	3 years	
2.10	Hook Safety Latch	GB/T288 22217C/W33	PCS	2	90 days	3 years	
3 Workshop Building Crane							
3.1	Hoisting Brake Disc	EWH510041P75FDBN	PCS	1	90 days	3 years	00SMB01AE003
3.2	Hoisting Brake Wheel	EWH510041P75FDBN	PCS	1	90 days	3 years	
3.3	Hoisting Rectifier	EWH510041P75FDBN	PCS	2	90 days	3 years	
3.4	Wire Rope Set	EWH510041P75FDBN	PCS	2	120 days	2 years	
3.5	No Fuse Breaker (Hoist & T/S)	EWH510041P75FDBN	PCS	2	90 days	10000 times	
3.6	Magnet Contactor	EWH510041P75FDBN	PCS	5	80 days	1,000,000 times	
3.7	Silicon Rectifier	LC1-D09E7C	PCS	2	90 days	3 years	
3.8	Push Button	BG1.5	PCS	2	90 days	3 years	
3.9	Bearing Set of Travelling wheel set	PL10K-A3-NO	PCS	2	90 days	3 years	
3.10	Hook Safety Latch	GB/T288 22214CC/W33	PCS	2	90 days	3 years	
4 CW Screen Plant Gantry Crane							
4.1	Hoisting Brake Disc (Main)	EWH610022PA4FDIN	PCS	2	90 days	3 years	00SMB01AE004
4.2	Hoisting Brake Wheel (Main)	EWH610022PA4FDIN	PCS	2	90 days	3 years	
4.3	Hoisting Rectifier (Main)	EWH610022PA4FDIN	PCS	1	90 days	3 years	
4.4	Wire Rope Set (Main)	EWH610022PA4FDIN	PCS	2	120 days	2 years	
4.5	No Fuse Breaker (Hoist & T/S)	EWH610022PA4FDIN	PCS	2	90 days	10000 times	
4.6	Magnet Contactor (Hoist & T/S)	EWH610022PA4FDIN	PCS	4	80 days	1,000,000 times	
4.7	Silicon Rectifier (T/S)	EWH610022PA4FDIN	PCS	2	90 days	3 years	
4.8	Remote Control Card	EWH610022PA4FDIN	PCS	1	90 days	3 years	
4.9	No Fuse Breaker (T/L)	EWH610022PA4FDIN	PCS	2	90 days	10000 times	
4.10	Earth Leakage Breaker	PL10K-A1	PCS	2	90 days	10000 times	
4.11	Magnet Contactor (T/L)	GV2-ME32C	PCS	6	80 days	1,000,000 times	
4.12	Silicon Rectifier (T/L)	OSMC32N1C6	PCS	2	90 days	3 years	
4.13	Current Collector	LC1D09E7C	PCS	1	90 days	3 years	
4.14	Bearing Set of Travelling wheel set	BG1.5	PCS	2	90 days	3 years	
4.15	Hook Safety Latch	BJS-5B-80S	PCS	2	90 days	3 years	
5 Fly Ash Air Compressor Room Crane							
5.1	Hoisting Brake Disc	EWH510041P75FDBN	PCS	1	90 days	3 years	00SMB01AE005
5.2	Hoisting Brake Wheel	EWH510041P75FDBN	PCS	1	90 days	3 years	
5.3	Hoisting Rectifier	EWH510041P75FDBN	PCS	1	90 days	3 years	
5.4	Wire Rope Set	EWH510041P75FDBN	PCS	2	120 days	2 years	
5.5	No Fuse Breaker (Hoist & T/S)	EWH510041P75FDBN	PCS	2	90 days	10000 times	
5.6	Magnet Contactor	EWH510041P75FDBN	PCS	6	80 days	1,000,000 times	
5.7	Silicon Rectifier	EWH510041P75FDBN	PCS	1	90 days	3 years	
5.8	Push Button	EWH510041P75FDBN	PCS	1	90 days	3 years	