

Item No.	Equipment Tag Number (KKS)										Spec No.	Equipment Name	Description of Spare Items	Manufacturer's Part Identification	Qty per two Units		Sketch	Cross Reference Drawing	Frequency of replacement	Remarks
	Level 0 (Total Plant)	Level 1 (System Code)	Level 2 (Equipment Code)	Level 3 (Component Code)	G	F <sub>1</sub>	F <sub>2</sub>	F <sub>3</sub>	F <sub>4</sub>	F <sub>5</sub>					A <sub>1</sub>	A <sub>2</sub>				
87													Sprinkler Nozzle	for dust suppression	pcs	6		TB56-L1-OFF-C-EAD-P-DGA-0875-0877 Rem 9.11.00.42.44 model No:38 QJ-LOG-SS-14W TB56-L1-OFF-C-EAD-M-DGA-0391	Replace upon damage	New Item
88													Stewing unit	for slow drive	pcs	2			Operating 100000 hours	New Item
89													Stewing unit	for slow drive	pcs	2			Operating 100000 hours	New Item
90													Bearing of bucket wheel	23144KKW433C	pcs	2			Operating 80000 hours	New Item
91													Bearing of front travel wheel	22220E-1000-215-73	pcs	4			Operating 80000 hours	New Item
92													air circuit breaker	MS130-2.5	pcs	2			10000 operation cycles	New Item
93													air circuit breaker	MS130-2.5	pcs	2			10000 operation cycles	New Item
94													air circuit breaker	CT4318.14.31	pcs	2			Replace upon damage	New Item
95													Contactor	16A98DV	pcs	2			10 million operating cycles	New Item
96													Contactor	AF98-30-15-80	pcs	4			10 million operating cycles	New Item
97													Contactor	A30-30-10 (220VAC)	pcs	4			10 million operating cycles	New Item
98													Contactor	A99-30-10 (220VAC)	pcs	6			10 million operating cycles	New Item
99													thermal relay	TA2EDU-L20M	pcs	4			10 million operating cycles	New Item
100													thermal relay	TA2EDU-L20M	pcs	4			10 million operating cycles	New Item
101													thermal relay	TA2EDU-L20M (32-14A)	pcs	2			10000 operation cycles	New Item
102													Push Button with light	10MLBL-07R	pcs	1			Operating 50000 hours	New Item
103													Push Button with light	MP1-1TR-MCBH-00-MCB-10	pcs	1			Operating 50000 hours	New Item
104													Push Button	MP1-10B-MCBH-00-MCB-10	pcs	4			Operating 50000 hours	New Item
105													Push Button with light	MP1-10G-MCBH-00-MCB-01	pcs	1			Operating 50000 hours	New Item
106													Push Button	M2SS2-10B-MCBH-00-MCB-01	pcs	3			Operating 50000 hours	New Item
107													selection switch	M3SS1-10B-MCBH-00-MCB-01	pcs	2			Operating 50000 hours	New Item
108													selection switch	00-12-MCB-10	pcs	3			Operating 50000 hours	New Item
109													limit switch	Z4V71532-11Y	pcs	2			1 million operation cycles	New Item
110													limit switch	Z4V71532-11Y	pcs	2			1 million operation cycles	New Item
111													intermediate switch	NC55B-04-2-P1	pcs	2			1 million operation cycles	New Item
112													intermediate relay (24VDC)	CR-AX024DC2L-CR-MSEB-CR-0H	pcs	10			1 million operating cycles	New Item
113													intermediate relay (24VDC)	CR-AX024DC2L-CR-MSEB-CR-0H	pcs	20			1 million operating cycles	New Item
114													Encoder	EV65BN011BZ0BN1-1416	pcs	1			40 billion rotary cycles	New Item
115													Digital input module	1784-BE32	pcs	2			10 years	New Item
116													Digital output module	1784-BE32	pcs	2			10 years	New Item
117													Intermittent lamp	1790-S9736	pcs	4			Replace as demand	New Item
118													LED Tri-proof light	WT118C LED18 CW PSU L600	pcs	4			Operating 50000 hours	New Item
119													double throw pull cord switch	SFS-2D	sets	2			Replace as demand	New Item
120													Ball bearing	6008-2RS-109	sets	6			Replace as demand	New Item
121													Contactor	A1630-10 (220VAC)	pcs	2			Replace as demand	New Item
122													fuse core	CHG1-14.51 (2A80V)	pcs	2			Replace as demand	New Item
123													fuse core	R17AC280V-100KA	pcs	6			Replace as demand	New Item
124													Indicator	CL2-9239	pcs	2			Operating 50000 hours	New Item
125													Indicator	CL2-923R	pcs	2			Operating 50000 hours	New Item
126													Indicator	CL2-923T	pcs	2			Operating 50000 hours	New Item
127													Coal Handling System-Ship Unloader	CL2-923T	pcs	2			Operating 50000 hours	New Item
128													Bucket	SM490	set	2			Be decided by working condition	New Item
129													Bucket Chain		pcs	50			More than 11500 hours	New Item
130													Brake Lining for bucket elevator		set	2			upon damage	New Item
131													Brake Lining for bucket elevator slewing		set	2			upon damage	New Item
132													Brake Lining for boom slewing		set	4			upon damage	New Item
133													Brake Lining for boom conveyor		set	1			upon damage	New Item