

Item No.	Equipment Tag Number (KKS)										Description of Spare Items	Supplier's Name	Catalogue or Part Number	Qty per Unit (nr., pos., set, etc)	Current Unit Price (USD)	Total Amount (USD)	Lead Time for Delivery (Month)	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)			Equipment Name												
			F ₀	F ₁ /F ₂ /F ₃	F ₄	A ₁ /A ₂	A ₃	A ₄		B ₁ /B ₂											
TJB5-IS-MECH+FF-014	5	0	SGA	01	EH	001-402	-	-	-	-	FIRE ALARM SYSTEM	Electronic horn	PT SHINRYO	TJB56L1-OFF-C-004MLST-2011	2 pc	Included	TJB56L1-OFF-C-004MLST-2011	SO14-FSP-2066	Replace when demanded	Item can be used for both Unit-5 and Unit-6.	
TJB5-IS-MECH+FF-015	5	0	SGA	01	EH	011-412	-	-	-	-	FIRE ALARM SYSTEM	Strobe Lamp	PT SHINRYO	TJB56L1-OFF-C-004MLST-2011	2 pc	Included	TJB56L1-OFF-C-004MLST-2011	SO14-FSP-2066	Replace when demanded	Item can be used for both Unit-5 and Unit-6.	
TJB5-IS-MECH+FF-016	5	0	SGKS	01	EH	021-423	-	-	-	-	INERT GAS / FIRE ALARM SYSTEM	Alarm Bell	PT SHINRYO	TJB56L1-OFF-C-004MLST-2011	3 pc	Included	TJB56L1-OFF-C-004MLST-2011	SO14-FSP-2066	Replace when demanded	Item can be used for both Unit-5 and Unit-6.	
TJB5-IS-MECH+FF-017	5	0	SGY	01	EH	001-412	-	-	-	-	FIRE ALARM SYSTEM	Indicator Lamp	PT SHINRYO	TJB56L1-OFF-C-004MLST-2011	12 pcs	Included	TJB56L1-OFF-C-004MLST-2011	SO14-FSP-2066	Replace when demanded	Item can be used for both Unit-5 and Unit-6.	
TJB5-IS-MECH+FF-018	5	0	SGC	01	BN	001-406	-	-	-	-	WATER SPRAY DELUGE SYSTEM	Spray Nozzle	PT SHINRYO	TJB56L1-OFF-C-004MLST-2011	6 pcs	Included	TJB56L1-OFF-C-004MLST-2011	SO44H-FSP-2061	Replace when demanded	Item can be used for both Unit-5 and Unit-6.	
TJB5-IS-MECH+FF-019	5	0	SGC	01	CP	201-202	-	-	-	-	WATER SPRAY DELUGE SYSTEM	Temperature Switch	PT SHINRYO	TJB56L1-OFF-C-004MLST-2011	2 pc	Included	TJB56L1-OFF-C-004MLST-2011	SO44H-FSP-2061	Replace when demanded	Item can be used for both Unit-5 and Unit-6.	
TJB5-IS-MECH+FF-020	5	0	SGC	01	CP	101-102	-	-	-	-	WATER SPRAY DELUGE SYSTEM	Pressure switch	PT SHINRYO	TJB56L1-OFF-C-004MLST-2011	2 pc	Included	TJB56L1-OFF-C-004MLST-2011	SO44H-FSP-2061	Replace when demanded	Item can be used for both Unit-5 and Unit-6.	
TJB5-IS-MECH+FF-021	5	0	SGC	01	CP	401-402	-	-	-	-	WATER SPRAY DELUGE SYSTEM	Pressure Gauge	PT SHINRYO	TJB56L1-OFF-C-004MLST-2011	2 pc	Included	TJB56L1-OFF-C-004MLST-2011	SO44H-FSP-2061	Replace when demanded	Item can be used for both Unit-5 and Unit-6.	
TJB5-IS-MECH+FF-022	5	0	SGK	01	CH	001	-	-	-	-	INERT GAS	Manual Release Station	PT SHINRYO	TJB56L1-OFF-C-004MLST-2011	1 pc	Included	TJB56L1-OFF-C-004MLST-2011	SO44H-FSP-2063	Replace when demanded	Item can be used for both Unit-5 and Unit-6.	
TJB5-IS-MECH+FF-023	5	0	SGK	01	EH	001	-	-	-	-	INERT GAS	Horn Strobe Lamp	PT SHINRYO	TJB56L1-OFF-C-004MLST-2011	1 pc	Included	TJB56L1-OFF-C-004MLST-2011	SO44H-FSP-2063	Replace when demanded	Item can be used for both Unit-5 and Unit-6.	
TJB5-IS-MECH+FF-024	5	0	SGK	01	EH	021	-	-	-	-	INERT GAS	System On Sign Lamp	PT SHINRYO	TJB56L1-OFF-C-004MLST-2011	1 pc	Included	TJB56L1-OFF-C-004MLST-2011	SO44H-FSP-2063	Replace when demanded	Item can be used for both Unit-5 and Unit-6.	
TJB5-IS-MECH+FF-025	5	0	SGK	01	EH	031	-	-	-	-	INERT GAS	Discharge Sign Lamp	PT SHINRYO	TJB56L1-OFF-C-004MLST-2011	1 pc	Included	TJB56L1-OFF-C-004MLST-2011	SO44H-FSP-2063	Replace when demanded	Item can be used for both Unit-5 and Unit-6.	
TJB5-IS-MECH+FF-026	5	0	SGK	01	AA	101	-	-	-	-	INERT GAS	SV 22 Zone kit	PT SHINRYO	TJB56L1-OFF-C-004MLST-2011	1 pc	Included	TJB56L1-OFF-C-004MLST-2011	SO44H-FSP-2063	Replace when demanded	Item can be used for both Unit-5 and Unit-6.	
TJB5-IS-MECH+FF-027	5	0	SGK	01	AA	301	-	-	-	-	INERT GAS	SV O/V Start kit	PT SHINRYO	TJB56L1-OFF-C-004MLST-2011	1 pc	Included	TJB56L1-OFF-C-004MLST-2011	SO44H-FSP-2063	Replace when demanded	Item can be used for both Unit-5 and Unit-6.	
TJB5-IS-MECH+FF-028	5	0	SGK	01	AA	401	-	-	-	-	INERT GAS	SV Test Port	PT SHINRYO	TJB56L1-OFF-C-004MLST-2011	1 pc	Included	TJB56L1-OFF-C-004MLST-2011	SO44H-FSP-2063	Replace when demanded	Item can be used for both Unit-5 and Unit-6.	
TJB5-IS-MECH+FF-029	5	0	SSE	02	BN	201-206	-	-	-	-	HP WATER MIST SYSTEM	FA 20 nozzle	PT SHINRYO	TJB56L1-OFF-C-004MLST-2011	6 pcs	Included	TJB56L1-OFF-C-004MLST-2011	SO44H-FSP-2064	Replace when demanded	Item can be used for both Unit-5 and Unit-6.	
TJB5-IS-MECH+FF-030	5	0	SSE	01	AA	001	-	-	-	-	HP WATER MIST SYSTEM	HP Valve c/w Gauge & Manual Release Lever	PT SHINRYO	TJB56L1-OFF-C-004MLST-2011	1 pc	Included	TJB56L1-OFF-C-004MLST-2011	SO44H-FSP-2064	Replace when demanded	Item can be used for both Unit-5 and Unit-6.	
TJB5-IS-MECH+FF-031	5	0	SSE	02	AA	201	-	-	-	-	HP WATER MIST SYSTEM	24VDC Solenoid Valve c/w Gauges & Manual Lever	PT SHINRYO	TJB56L1-OFF-C-004MLST-2011	1 pc	Included	TJB56L1-OFF-C-004MLST-2011	SO44H-FSP-2064	Replace when demanded	Item can be used for both Unit-5 and Unit-6.	
Piping																					
TJB5-IS-MECH-MCW-001	5	0	PAB	10/11/15/16			-	-	-	-	MAIN COOLING WATER PIPING	Aluminum alloy anode	Toshiba ESS	TJB56L1-OFF-C-004MLST-2011	40 pc	Included	TJB56L1-OFF-C-004MLST-2011	PA_NHDGA-0001	2 years	Item can be used for both Unit-5 and Unit-6.	
TJB5-IS-MECH-CCCW-001	5	0	PGA	01/02/03	AA	015	-	-	-	-	CLOSED CYCLE COOLING WATER PIPING	Closed Cycle Cooling Water Pump Outlet Valve	Toshiba ESS	TJB56L1-OFF-C-004MLST-2011	3 pc	Included	TJB56L1-OFF-C-004MLST-2011	MA_NDRD-2672	Replace when demanded	Item can be used for both Unit-5 and Unit-6.	