

**APPROVED SPARE PARTS LIST FOR PROCUREMENT
VARIOUS EQUIPMENTS (FY 2020-2021)**

Ser	Book/ List No	Ship/ Estb	Description	Brand	Total L/I	Remarks
Hudong						
1.	Most Immediate					
	975 dt 19 April	AB	47 L/I Spare Parts for Main Engine	Hudong (ME)	155 Line Items	DGDP
	1/071	UF/AU	108 L/I Spare Parts for Main Engine			
Deutz						
2.	Most Immediate					
	1/064	SUR	32 L/I Spare Parts for Main Engine	Deutz (ME)	54 Line Items	DGDP
	1/133	SUR	06 L/I Spare Parts for Main Engine			
	Emergency Stock					
	03/085	APJ	01 L/I Spare parts for Main Engine DEUTZ Control System			
	03/200	DDSA, DNTA, ANBN	15 L/I Spare parts for Servo watch System, Engine Control System			
3.	Most Immediate					
	1/067	ATD, APJ,PD	20 L/I Spare Parts for Diesel Generator	Deutz (DG)	105 Line Items	DGDP
	1/070	NML	30L/I Spare Parts for Diesel Generator			
	1/126	NML	17 L/I Spare Parts for Generator control Panel			
	1/118	PD	02 L/I Spare Parts for Diesel Generator			
	Immediate					
	2/076	SBL	27 L/I for Diesel Generator			
	Emergency Stock					
	03/253	SBL	02 L/I Spare parts for Diesel Generator			
	03/279	SBN	01 L/I Spare parts for Main Diesel Generator			
	03/075	ATD	06 L/I Spare parts for Main Generator			
Henan						
4.	Most Immediate					
	1/073	AH	47 L/I Spare Parts for Main Generator	Henan (DG)	86 Line Items	DGDP
	1/075	AB	28 L/I Spare Parts for Main Generator			
	1/163	PD	03 L/I Spare Parts Main Engine Control System			
	Emergency Stock					
	03/202	AH	02 L/I Spare parts for Main diesel Generator 380V, 50Hz, 740A, 400KW			
	03/209	AB	06 L/I Spare parts for Main Diesel Generator			
Ruston						
Most Immediate						
5.	3350	SNG	44 L/I Spare Parts for Main Engine	Ruston	56 Line Items	DGDP
	1/206	SNG	11 L/I Spare Parts for Main Engine			
	1/202	DLI	2X Turbocharger for Main Diesel Engine			
Paxman						
Emergency Stock						
6.	03/243	GMT	04 L/I Spare parts for Diesel Generator	Paxman	37 Line Items	DGDP
	03/247	KP	33 L/I Spare parts for Main Engine			
Century						
Most Immediate						
7.	1/169	BB	02L/I Spare Parts for Refrigerating Plant	Century	30 Line Items	DGDP
	1/176	BB	07 L/I Spare Parts for packaged Air Conditioner			
	1/177	BB	09 L/I Spare Parts for Refrigerating Plant			
	1/178	BB	12 L/I Spare Parts For Refrigerating Plant			

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Evinrude						
Most Immediate						
8.	1/192	NVK	07 L/I Spare Parts for Out Board Engine	Evinrude	68 Line Items	DGDP
	1/193	NVK	17 L/I Spare Parts for Evinrude E-Tec, 150HP			
	Emergency Stock					
	03/023	NVK	11 L/I Spare parts for Metal Shark			
	03/024	NVK	12 L/I Spare parts for DCB (ELECTRICAL)			
	03/256	NVK	21 L/I Spare parts for Out Board Engine (E-Tec150 HP)			
Perkins						
Most Immediate						
9.	1/197	LCT-103	02 L/I Spare Parts for Diesel Generator	Perkins	19 Line Items	NSD, Ctg
	1/209	LCT -105	10 L/I Spare Parts for Diesel Generator			
	1/211	SHERE- E- BANGLA	07 L/I Spare Parts for Diesel Generator			
Cummins						
10.	1/195	NVK	09 L/I Spare Parts for QSB6.7 CM 2250 Marine	Cummins	46 Line Items	DGDP
	1/210	LCVP-013	09 LI Spare Parts for Main Engine			
	03/226	BNS KJ ALI	16 L/I Spare parts for Main Engine			
	03/248	KP	12 L/I Spare parts for Diesel Generator			
Caterpillar						
11.	1/115	DLI	04 L/I Spare Parts for Marine Ac Generator	Caterpillar	95 Line Items	DGDP
	2/045	SMJ	01 L/I for Emergency Gas Turbine Generator			
	2/070	SDN	83 L/I for Diesel Generator			
	03/239	DGM, NSN	07 L/I Spare parts for Diesel Generator			
MAN						
12.	1/183	NBY	36 L/I Spare Parts for Diesel Generator	MAN	51 Line Items	DGDP
	2/085	BNFC BALABAN	08 L/I for Crane Diesel Engine			
	03/227	K J ALI	07 L/I Spare parts for Marine Diesel Generator			
Mercury/ Yamaha						
13.	1/194	NVK	24 L/I Spare Parts for Mercury Outboard Engine	Mercury	38 Line Items	DGDP
	03/257	NVK	14 L/I Spare parts for Mercury Out Board Engine (Mercury Verado, 250HP)			
	1802 dt 18 Aug	NVK	50 L/I Spare parts for Yamaha Out Board Engine	Yamaha	50 Line Items	
Carrier						
14.	1/105	SMJ	10 L/I Spare parts for AC Plants	Carrier	51Line Items	DGDP
	2/081	SMJ	22 L/I for Air Conditioning Plant			
	2/068	SMA	01 L/I for Main Fridge Plant			
	2/080	SMJ	18 L/I for Refrigeration Plant			
Envirovac Inc						
15.	2/082	SMJ	04 L/I for Sewage Vacuum System	Envirovac Inc	12 Line Items	NSSD
	2/083	SMJ	04 L/I for Sewage Vacuum Assembly			
	2/069	SMA	04 L/I for Vacuum Sewage system			
J.P.Sauer						
16.	1/168	BB	14 L/I Spare Parts for Starting Air Compressor	J.P.Sauer	23 Line Items	NSD,Ctg
	1/170	BB	09 L/I Spare Parts for HP Air Compressor			
Jiangsu						
17.	2/053	PTY	15 L/I for JRSCCS	Jiangsu	37 Line Items	NSD Ctg.
	2/055	NML	04 L/I for Meteorological Instrument			
	03/038	PTY	06 L/I Spare parts for Chiller Water Plant			
	03/052	PTY	12 L/I Spare parts for Fire Control Unit			

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Macgregor						
18.	03/281	HLD, PSR	18 L/I Spare parts for Hydraulic Anchor Windless/ Escort Towing Winch	Macgregor	46 Line Items	DGDP
	03/282	HLD, PSR	14 L/I Spare parts for Hydraulic Towing Winch			
	03/141	HLD, PSR	14 L/I Spare parts for Hydraulic Anchor Windlass/ Escort Towing Winch (FWD)			
19.	1/072	AU, UF	79 L/I Spare Parts for HP Air Compressor	Shangahi Compressor Factory		DGDP
Yangzhou						
20.	1/123	SDN	01 L/I Spare Parts for Tracking Radar TR-47C	Yangzhou	08 Line Items	PP
	1/129	NML	03 L/I Spare Parts for Tracking radarSR-47BG			
	1/130	NML	02 L/I Spare Parts for Rocket Depth Charge (RDC)			
	03/060	NML	02 L/I Spare parts for Electro Hydraulic Steering System			
Solenoid						
21.	03/124	KPT	03 L/I Spare parts for Solenoid Coil, Relay Control, Ball Bearing	Solenoid	04 Line Items	NSSD
	03/125	KPT	01 L/I Spare parts for Solenoid Coil			
Omron						
22.	03/195	ADM	01 L/I Spare parts for Main Fridge Temperature Controller	Omron	02 Line Items	NSD Ctg
	03/198	ATD	01 L/I Spare parts for Main Fridge Temperature Controller			
Blackmer						
23.	03/263	SMJ	03 L/I Spare parts for Fire Pump and Auxiliary Sea Water Pump	Blackmer	13 Line Items	NSSD
	03/264	SMJ	10 L/I Spare parts for SSDG Sea Water, Auxiliary Sea Water, Evaporator Feed, Condensat, Distilling Pump			
Yokogawa						
24.	03/069	DGM	02 L/I Spare parts for Gyrocompass	Yokogawa	04 Line Items	NSD Ctg
	03/119	DGM	02 L/I Spare parts for Gyrocompass			
SME						
25.	03/031	PTY	05 L/I Spare parts for Propulsion Monitoring System	SME	13 Line Items	NSSD
	03/032	PTY	05 L/I Spare parts for CPP			
	03/033	PTY	03 L/I Spare parts for Steering System			
Korea Machinery Co. Ltd						
26.	2/040	BB	01 L/I Window Wiper	Korea Machinery Co. Ltd	02 Line Items	NSD, Ctg
	2/041	BB	01 L/I Drying Tumbler			
27.	2/064	BB	12L/I out of 13 L/I for Jacket Water Circulating Pump	Shin Shin Machinery		NSSD
Leroy Somer						
28.	2/042	PTY	05 L/I for Generator	Leroy Somer	16 Line Items	NSD Ctg.
	03/088	K J ALI	02 L/I Spare parts for Main Diesel Generator			
	03/095	MGN	09 L/I Spare parts for Diesel Generator			
29.	1/068	NML	06 L/I Spare Parts for Reverse Reduction Gearbox	Gw Series		NSSD
30.	1/069	NML	11 L/I Spare Parts for Hydraulic Folding Boom Crane	Effer		NSSD
31.	1/079	BB	03 L/I Spare Parts for Renk Marine Gear Unit	Renk AG		NSSD
32.	1/080	BB	07 L/I Spare Parts for CPP	Kamewa		NSSD
33.	1/091	BB	02 L/I Spare Parts for Active Antenna System	Antenna		NSSD
34.	1/092	BB	05 L/I Spare Parts for SONAR ASO 94-2	Atlas		PP

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35.	1/179	SMA	06 L/I Spare Parts for Main Diesel Engine	Fairbanks Morse		NSSD
36.	1/093	BB	03 L/I Spare Parts for Super Barricade Chaff Launching System	Craydown		PP
37.	1/094	BB	04 L/I Spare Parts for Nuclear & Chemical Warning System	Bruker		NSD,Ctg
38.	1/096	BB	02 L/I Spare Parts for Three Barrel Torpedo Launcher	WASS		PP
39.	1/095	BB	02 L/I Spare Parts for Electronics Chart Display and Information System	Transas		NSSD
40.	1/097	SMA	01 L/I Spare Parts for TANO Control System for Main Diesel Engine	Rexnord		FOTS
41.	1/102	SMJ	07 L/I Spare Parts for Auxiliary Boiler	Retro		FOTS
42.	1/103	SMJ	05 L/I Spare Parts for Maxim Evaporator	Riley		FOTS
43.	1/108	SMJ	01 L/I Spare Parts for 01 No FCS MK-92	Monroe		FOTS
44.	1/117	DLI	06 L/I Spare Parts for Engine Control System	Servo watch		NSSD
45.	1/124	SDN	01 L/I Spare Parts For CJST Video Surveillance System	Guilin		PP
46.	1/131	NML	02 L/I Spare Parts for Fire Control Console-2	JRSCCS		PP
47.	1/132	NML	01 L/I Spare Part for Electronic Chart Display and Information System (ECDIS)	Nematron		PP
48.	1/164	AB	01 L/I Spare Parts for Capstan	Taixing		NSSD
49.	1/199	DY	03L/I Spare Parts for Air Compressor	Ingersoll Rand		NSSD
50.	1/204	DLI	07 L/I Spare Parts for Reverse Osmosis System	Salt		NSSD
51.	1/205	DLI	01 L/I Spare Parts for Main Fridge Plant	Kolmerks		NSSD
52.	1/111	DY	01 LI Spare Parts for Digital Theo Dolite Dt -200/200L Series(DT-205)	Topcon		PP
53.	1/110	DY	03 LI Spare Parts for Gun Bore Sight TV Camera System	Schillreglert eknik AB	06 L/I	PP
	1/112	DY	03 L/I Spare Parts for Electronic Tilt Measuring System			
IMMEDIATE						
54.	2/039	BB	03 L/I Window Wiper	Wynn Marine		NSD Ctg
55.	2/043	ANU	08 L/I for Fridge Plant	Ernest		NSD Ctg
56.	2/044	ANU	02 L/I for Main AC Plant	J &E		NSD Ctg
57.	2/046	SMJ	08 L/I for Refrigeration Plant	Bailey		NSSD
58.	2/048	SMJ	01 L/I for Main Gas Turbine Engine	Tano		FOTS
59.	2/049	DY	02 L/I for Soldering/disordering station	ACE		NSD Ctg
60.	2/050	DY	03 L/I for Gun Bore Sight TV Camera System	SchillRegl erteknik AB		NSSD
61.	2/051	DLI	01 L/I for Radar TR-47 T& SR-60	Schneider		PP
62.	2/054	PTY	16 L/I Sensors & Spares PMCS and ADCMS	-		NSSD
63.	2/056	NML	02 L/I for Fire Alarm & Detector System	Jiaxing		NSSD
64.	2/057	NML	04 L/I for SONAR ESS-3	Hangzhou		PP
65.	2/059	AH	05 L/I for HP Air Compressor	Reavell		NSSD
66.	2/060	AB	02 L/I for Main Diesel Generator	FENXI		NSD Ctg.
67.	2/061	AB	01 L/I for Sea Water Cabinet	-		NSSD
68.	2/062	BB	07 L/I for HP Air Compressor	Grenzhub		NSD Ctg.
69.	2/063	BB	14 L/I for Fresh Water Maker	Alfa Laval		NSSD
70.	2/065	BB	19 L/I out of 20 for Electro Hydraulic Steering Gear	Yoowon		PP
71.	2/071	MDM	14 L/I for Controllable Pitch Propeller	Kamewa		NSSD
72.	2/084	SMJ	10 L/I for HP Air Compressor	Quincy		NSSD .
73.	2/031	NML	18L/I for Fin Stabilizer	Harbin	May be Purchase before procurement opinion May be asked from CSD	

EMERGENCY STOCK						
74.	03/234	SPL	34 L/I Spare parts for Electro Air Compressor	Bauer		NSD Ctg.
75.	03/026	SMA	07 L/I for Boiler	Retro		NSSD
76.	03/027	SMA	01 L/I Spare parts for Evaporator	Riley		NSSD
77.	03/050	PTY	06 L/I Spare parts for General Broadcast System	Jiaxing		NSD Ctg.
78.	03/059	DJY	01 L/I Spare parts for Search Radar –SR 47 GB	Hunnan		PP
79.	03/061	NML	15 L/I Spare parts for Main Switch Board 390V, 50Hz, 3 Phase	Naniging		NSD Ctg
80.	03/064	NML	22 L/I Spare parts for Machinery Control and Monitoring System (MCAM)	-		NSSD
81.	03/086	K J ALI	06 L/I Spare parts for Cargo Control Console	WSF		NSD Ctg
82.	03/090	K J ALI	02 L/I Spare parts for Steering Starter	Jastram		NSD Ctg
83.	03/114	NSN	02 L/I Spare parts for reverse osmosis water purification system	Petsea		NSSD
84.	03/118	DGM	08 L/I Spare parts for RO Plant	Calpeda		NSD Ctg.
85.	03/142	PTY	10 L/I Spare parts for Main Switch Board	CCS		NSD Ctg
86.	03/182	DGM	02 L/I Spare parts for Main Switch Board	Changshu		NSD Ctg
87.	03/184	DGM	01 L/I Spare parts for Main Engine Emergency Solenoid Valve	-		NSD Ctg.
88.	03/189	DGM	03 L/I Spare parts for Tracking Radar TR 47C	-		PP
89.	03/193	NBY	01 L/I Spare parts for Steering System	Youken		NSD Ctg.
90.	03/201	AH	03 L/I Spare parts for Main Air Conditioner (AC Plant)	-		NSSD
91.	03/211	AB	01 L/I Spare parts for Supply Fan Motor	-		NSSD
92.	03/214	AB	03 L/I Spare parts for Main Air Conditioner (AC Plant)	Ch ina		NSSD
93.	03/217	AB	01 L/I Spare parts for Boat Winch	FATO		NSSD
94.	03/219	BB	19 L/I Spare parts for HP Air Compressor	SEA.Com Air		NSSD
95.	03/233	SPL	17 L/I Spare parts for Main AC Plant	Carlyle		NSD Ctg
96.	03/237	DLI	02 L/I Spare parts for CPP Plant	IMO Screw B4F- 038N1		NSD Ctg
97.	03/244	TRG, SNG, KRT, KPT	03 L/I Spare parts for Controllable Pitch Propeller	Sulzer Bros		NSSD
98.	03/262	SMJ	10 L/I Spare parts for Emergency Gas Turbine Generator	Turbine		NSSD
99.	03/265	SMJ	11 L/I Spare parts for Red Gear Sea Water Pump	-		NSSD
100.	03/266	SMJ	07 L/I Spare parts for Fire Tube Boiler	Johnston		NSSD
101.	03/267	SMJ	10 L/I Spare parts for Boiler Feed Water Pump	MTH Pumps		NSSD
102.	03/268	SMJ	09 L/I Spare parts for P-6 De- Watering Pump	-		NSSD
103.	03/276	SIB	01 L/I Spare parts for Pneumatic Control System	REXROTH		NSSD
104.	03/277	SIB	13 L/I Spare parts for HP Air Compressor	QR-25 Series		NSD Ctg.

ARMS & AMMUNITION

Ser	Book/ List No	Ship/ Estb	Description	Total L/I	Remarks
1.	1/001	DNAI&S	03 L/I Spare Parts for Base Support Equipment of C- 802A SSM (Auto Pilot & Radar Section).	23 Line items	PP
	1/003	DNAI&S	01 L/I Spare Parts for NCQ-3C Air source Vehicle of C-802A SSM (Air Frame Section)		
	1/004	ULKA	09 L/I Spare Parts ST- 22 Launching Container of C-802A SSM		
2.	03/001	DNAI&S	03 L/I Spare Parts for Base Support Equipment of C- 802A SSM (Auto Pilot & Radar Section).		
	03/003	DNAI&S	01 L/I Spare Parts Base Support Equipment Of C-802A SSM(Air Frame Section).		
	03/004	DLI	06 L/I Spare Parts for C-704 Missile (SSM)		
3.	1/005	DNAI&S	14 L/I Spare Parts for A244/S Torpedo	19 Line items	PP
	03/005	DNAI&S	05 L/I Spare Parts for A244/S Torpedo (Exercise Head) (TSC)		
4.	01/006	DNAI&S	08 L/I Spare Parts for 100mm Double Barrel Ship born Gun		NSSD
5.	01/007	DNAI&S	02 L/I Spare Parts for 57 mm L/70 Automatic Gun		NSSD
6.	01/008	DNAI&S	05 L/I Spare Parts for 7.62 mm Semi Automatic Rifle	-	NSSD
7.	02/001	DNAI&S	14 L/I Spare Parts for 76.2 mm Single Barrel Naval Gun	17 Line items	DGDP
	03/006	DNAI&S	02 L/I Spare Parts for 76.2 mm Single Barrel Naval Gun Type -NG 16-1 (China)		
	03/009	DGM	01 L/I Spare Parts for 76.2 mm Naval Gun		
8.		ULKA	52 L/I Spare Parts For Transportation Exercise Torpedo to Exercise Torpedo	478 Line Items	DGDP
		ULKA	408 L/I Spare Parts for Exercise Torpedo Treatment After Using		
		ULKA	18 L/I Spare Parts for Consumable and Auxiliary Materials of ET52C Torpedo		
9.	03/007	DNAI&S	01 L/I Spare Parts for 30 mm Single Barrel Naval Gun Type CS/AN3 (China)		NSSD
10.	03/008	DNAI&S	06 L/I Spare Parts for 7.62 mm Pistol		NSSD